

# Crafton Hills College Spring 2019 Class Schedule

as of Sunday, December 9th, 2018, 12:48:08 PM

Although this PDF is accurate at the time of printing, use [WebAdvisor](#) for the latest updated schedule information.

## Accounting

### ACCT-032: Federal and State Taxation

Principles and procedures of federal and state income taxation. Preparation of tax returns, emphasizing the individual taxpayer. Volunteer tax assistance is required.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

| Ref #    | Sec | Units | Days     | Time            | Type | Build | Rm. | Inst.      |
|----------|-----|-------|----------|-----------------|------|-------|-----|------------|
| 000<br>2 | 95  | 4.00  | -----S   | 12:00P - 12:50P | LEC  | CNTL  | 119 | Tambunan,M |
|          |     |       | Arranged | 3 - hrs/wk      | LAB  | CNTL  | 119 | Tambunan,M |
|          |     |       | -----S   | 09:00A - 11:50A | LEC  | CNTL  | 119 | Tambunan,M |
|          |     |       | -----S   | 02:00P - 05:50P | LEC  | CNTL  | 119 | Tambunan,M |
|          |     |       | -M-----  | 05:00P - 09:50P | LEC  | CNTL  | 119 | Tambunan,M |
|          |     |       | -----S   | 09:00A - 11:50A | LEC  | CNTL  | 119 | Tambunan,M |
|          |     |       | -----S   | 02:00P - 05:50P | LEC  | CNTL  | 119 | Tambunan,M |
|          |     |       | -M-----  | 05:00P - 09:50P | LEC  | CNTL  | 119 | Tambunan,M |
|          |     |       | -----S   | 09:00A - 11:50A | LEC  | CNTL  | 119 | Tambunan,M |
|          |     |       | -----S   | 02:00P - 05:50P | LEC  | CNTL  | 119 | Tambunan,M |
|          |     |       | -M-----  | 05:00P - 09:50P | LEC  | CNTL  | 119 | Tambunan,M |

### ACCT-033: Federal and State Income Tax Preparation

Review of the principles and procedures of federal and state income taxation and survey of current-year tax code changes. Preparation of tax returns, emphasizing the individual taxpayer. Volunteer tax assistance is required.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisite:** ACCT 032.

| Ref# | Sec | Units | Days     | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|----------|-----------------|------|-------|-----|------------|
| 0004 | 95  | 1.00  | -----S   | 09:00A - 11:50A | LAB  | CNTL  | 119 | Tambunan,M |
|      |     |       | Arranged | 2 - hrs/wk      | LAB  | CNTL  | 119 | Tambunan,M |

Note: 14 week class from 02/09/19 to 05/18/19.

**ACCT-105: Accounting Concepts with Quickbooks**

Fundamentals of bookkeeping and accounting procedures, including recording transactions in journals and use of controlling accounts and related schedules. Practice in opening, adjusting and closing various professional sets of books. Use of Quickbooks bookkeeping software.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|------------|--------|-------|-----|---------|
| 0018 | 70  | 4.00  | Arranged | 4 - hrs/wk | DE-LEC |       |     | Graff,R |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

**ACCT-208: Introduction to Financial Accounting**

Fundamental concepts and procedures of financial accounting including the use, interpretation, preparation, and analysis of financial statements.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0012 | 20  | 4.00  | -M-W--- | 10:00A - 11:50A | LEC  | CNTL  | 119 | Graff,R |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0014 | 05  | 4.00  | --T-R-- | 09:00A - 10:50A | LEC  | CNTL  | 119 | Staff |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0016 | 70  | 4.00  | Arranged | 8 - hrs/wk | DE-LEC |       |     | Romero,J |

Note: 9 week class from 01/14/19 to 03/21/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

## ACCT-209: Introduction to Managerial Accounting

Fundamental concepts and procedures of managerial accounting including the use of management accounting information in decision making.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ACCT 208.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0006 | 25  | 4.00  | --T-R-- | 11:00A - 12:50P | LEC  | CNTL  | 119 | Staff |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0008 | 70  | 4.00  | Arranged | 8 - hrs/wk | DE-LEC |       |     | Romero,J |

Note: 9 week class from 03/25/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0010 | 80  | 4.00  | ---W--- | 06:00P - 09:50P | LEC  | CNTL  | 119 | Maloney,J |

## American Sign Language

### ASL-101: American Sign Language I

Introduction to American Sign Language as used by the Deaf community in the United States.

NOTE: This course corresponds to the first year of high school American Sign Language.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0020 | 01  | 4.00  | -M-W--- | 08:00A - 09:50A | LEC  | CNTL  | 307 | Zein,G |

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0022 | 40  | 4.00  | -M-W--- | 01:00P - 02:50P | LEC  | CNTL  | 307 | Michel,P |

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0024 | 25  | 4.00  | --T-R-- | 10:00A - 11:50A | LEC  | CNTL  | 307 | Rose,K |

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0026 | 45  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | CNTL  | 307 | Gamache,D |

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-----------|---------|-----------------|------|-------|-----|-----------|
| 0028 | 60  | 4.00      | -M-W--- | 05:00P - 06:50P | LEC  | CNTL  | 307 | McCrary,B |

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0030 | 57  | 4.00  | --T-R-- | 06:00P - 07:50P | LEC  | CNTL  | 307 | Hause,D |

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

### ASL-102: American Sign Language II

Continuing introduction to American Sign Language as used by the Deaf community in the United States. Note: This course corresponds to the second year of high school American Sign Language.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details.

**Prerequisite:** ASL 101.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|------|-----------|
| 0027 | 50  | 4.00  | -M-W--- | 05:00P - 07:10P | LEC  | RDLS  | CVHS | Burnett,J |

Note: This section meets at Citrus Valley High School in Redlands. 800 W. Pioneer Avenue, Redlands, CA 92374, (909) 799-2300

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0032 | 05  | 4.00  | --T-R-- | 08:00A - 09:50A | LEC  | CNTL  | 307 | Rose,K |

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-----------|---------|-----------------|------|-------|-----|------------|
| 0034 | 80  | 4.00      | -M-W--- | 07:00P - 08:50P | LEC  | CNTL  | 307 | McCrorry,B |

#### **ASL-104: American Sign Language IV**

Intermediate study of American Sign Language as used by the Deaf community in the United States.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ASL 103.

**Departmental Recommendation:** ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.            |
|------|-----|-------|---------|-----------------|------|-------|-----|------------------|
| 0036 | 40  | 4.00  | -M-W--- | 01:00P - 03:20P | LEC  | CNTL  | 203 | Andrews,B Zein,G |

Note: 14 week class from 01/14/19 to 04/24/19.

#### **ASL-205: Fingerspelling, Numbers, Classifiers, and Non-Manuals**

ASL 205 provides specialized instruction to further develop skills in the areas of fingerspelling, numbers, classifiers, and non-manual signals. Both receptive and expressive techniques will be emphasized.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** ASL 102.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.            |
|------|-----|-------|---------|-----------------|------|-------|-----|------------------|
| 0038 | 20  | 2.00  | -M-W--- | 10:00A - 11:50A | LEC  | CNTL  | 307 | Andrews,B Zein,G |

Note: 9 week class from 01/14/19 to 03/20/19.

## Anatomy/Physiology

### **ANAT-101: Essentials of Human Anatomy and Physiology**

Lecture and laboratory course emphasizing the basic structural, functional, and developmental stages of the human body. Introductory survey of the human body in one semester. Essentials of structure and function in each of the eleven body systems covered.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0040 | 01  | 4.00  | -M-W-F- | 08:00A - 08:50A | LEC  | CYN   | 118 | Truong,S |
|      |     |       | -M----- | 09:00A - 11:50A | LAB  | CYN   | 203 | Sheikh,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0042 | 02  | 4.00  | -M-W-F- | 08:00A - 08:50A | LEC  | CYN   | 118 | Truong,S |
|      |     |       | ---W--- | 09:00A - 11:50A | LAB  | CYN   | 203 | Sheikh,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0044 | 35  | 4.00  | --T-R-- | 11:30A - 12:45P | LEC  | CNTL  | 244 | Francis-Boyle,O |
|      |     |       | --T---- | 01:00P - 03:50P | LAB  | CYN   | 203 | Francis-Boyle,O |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0046 | 36  | 4.00  | --T-R-- | 11:30A - 12:45P | LEC  | CNTL  | 244 | Francis-Boyle,O |
|      |     |       | ---R--  | 01:00P - 03:50P | LAB  | CYN   | 203 | Francis-Boyle,O |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0048 | 65  | 4.00  | --T-R-- | 05:30P - 06:45P | LEC  | CYN   | 117 | Membreno,N |
|      |     |       | --T---- | 07:00P - 09:50P | LAB  | CYN   | 203 | Membreno,N |

**ANAT-150: Human Anatomy and Physiology I**

Advanced understanding of the structural and functional aspects of the human body. First in a two semester series; covers biochemistry, cytology, cellular metabolism, histology, osteology, articulations, myology, and the integumentary, and nervous systems.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0052 | 20  | 4.00  | -M-W--- | 11:00A - 12:15P | LEC  | CNTL  | 244 | Marion,J |
|      |     |       | -M----- | 08:00A - 10:50A | LAB  | CYN   | 201 | Marion,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0054 | 21  | 4.00  | -M-W--- | 11:00A - 12:15P | LEC  | CNTL  | 244 | Marion,J |
|      |     |       | ---W--- | 08:00A - 10:50A | LAB  | CYN   | 201 | Marion,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0056 | 05  | 4.00  | --T-R-- | 07:30A - 08:45A | LEC  | CYN   | 118 | Truong,S |
|      |     |       | --T---- | 09:00A - 11:50A | LAB  | CYN   | 201 | Sheikh,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0058 | 06  | 4.00  | --T-R-- | 07:30A - 08:45A | LEC  | CYN   | 118 | Truong,S |
|      |     |       | ---R--  | 09:00A - 11:50A | LAB  | CYN   | 201 | Sheikh,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0060 | 50  | 4.00  | -M-W--- | 04:00P - 05:15P | LEC  | CYN   | 118 | Davis,G |
|      |     |       | -M----- | 01:00P - 03:50P | LAB  | CYN   | 201 | Davis,G |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0062 | 51  | 4.00  | -M-W--- | 04:00P - 05:15P | LEC  | CYN   | 118 | Davis,G |
|      |     |       | ---W--- | 01:00P - 03:50P | LAB  | CYN   | 201 | Davis,G |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0064 | 65  | 4.00  | --T-R-- | 05:30P - 06:45P | LEC  | LRC   | 231 | Blanco,G |
|      |     |       | --T---- | 02:00P - 04:50P | LAB  | CYN   | 201 | Blanco,G |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0066 | 66  | 4.00  | --T-R-- | 05:30P - 06:45P | LEC  | LRC   | 231 | Blanco,G |
|      |     |       | ---R--  | 02:00P - 04:50P | LAB  | CYN   | 201 | Blanco,G |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0068 | 67  | 4.00  | --T-R-- | 05:30P - 06:45P | LEC  | LRC   | 231 | Blanco,G |
|      |     |       | ---R--  | 07:00P - 09:50P | LAB  | CYN   | 201 | Blanco,G |

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|--------|-----------------|------|-------|-----|-------|
| 0070 | 85  | 4.00  | ----F- | 06:00P - 07:50P | LEC  | CYN   | 201 | Ta,C  |
|      |     |       | ----F- | 08:00P - 09:50P | LAB  | CYN   | 201 | Ta,C  |
|      |     |       | -----S | 08:00A - 11:50A | LEC  | CYN   | 201 | Ta,C  |
|      |     |       | -----S | 01:00P - 04:50P | LAB  | CYN   | 201 | Ta,C  |

Note: This class meets Fridays from 6:00pm - 9:50pm on January 18, February 01, 22, March 08, 22, April 05, 19, May 03, and 17. This class also meets on Saturdays from 8:00am - 4:50pm on January 19, February 02, 23, March 09, 23, April 06, 20, May 04, and 18.

### ANAT-151: Human Anatomy and Physiology II

Advanced understanding of the structural and functional aspects of the human body. Second in a two semester series; covers hematology, somatic and special senses, the bodies nutritional needs, pregnancy and maturation, electrolyte and acid/base balance, and the endocrine, lymphatic, immune, respiratory, cardiovascular, digestive, urinary, and reproductive systems.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ANAT 150.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0071 | 35  | 4.00  | --T-R-- | 12:00P - 01:15P | LEC  | CNTL  | 306 | Truong,S |
|      |     |       | --T---- | 09:00A - 11:50A | LAB  | CYN   | 203 | Truong,S |



| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0072 | 40  | 4.00  | -M-W-F- | 01:00P - 01:50P | LEC  | CYN   | 118 | Truong,S |
|      |     |       | -M----- | 02:00P - 04:50P | LAB  | CYN   | 203 | Ta,C     |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0074 | 41  | 4.00  | -M-W-F- | 01:00P - 01:50P | LEC  | CYN   | 118 | Truong,S |
|      |     |       | ---W--- | 02:00P - 04:50P | LAB  | CYN   | 203 | Ta,C     |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0076 | 60  | 4.00  | -M-W--- | 05:30P - 06:45P | LEC  | CYN   | 118 | Turner,A |
|      |     |       | -M----- | 07:00P - 09:50P | LAB  | CYN   | 203 | Turner,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0078 | 61  | 4.00  | -M-W--- | 05:30P - 06:45P | LEC  | CYN   | 118 | Turner,A |
|      |     |       | ---W--- | 07:00P - 09:50P | LAB  | CYN   | 203 | Turner,A |

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------|
| 0080 | 85  | 4.00  | ----F- | 06:00P - 07:50P | LEC  | CYN   | 203 | Johnson,J |
|      |     |       | ----F- | 08:00P - 09:50P | LAB  | CYN   | 203 | Johnson,J |
|      |     |       | -----S | 08:00A - 11:50A | LEC  | CYN   | 203 | Johnson,J |
|      |     |       | -----S | 01:00P - 04:50P | LAB  | CYN   | 203 | Johnson,J |

Note: This class meets Fridays from 6:00pm - 9:50pm on January 18, February 01, 22, March 08, 22, April 05, 19, May 03, and 17. This class also meets on Saturdays from 8:00am - 4:50pm on January 19, February 02, 23, March 09, 23, April 06, 20, May 04, and 18.

### **ANAT-159: Introduction to Human Cadaver Dissection**

Introduction to human cadaver dissection for students with a special interest in further anatomical studies.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** ANAT 101 or ANAT 151.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|------|-------|-----|----------|
| 0082 | 95  | 1.00  | Arranged | 3 - hrs/wk | LAB  | CYN   | 203 | Truong,S |

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact the instructor, Professor Truong, at [struong@craftonhills.edu](mailto:struong@craftonhills.edu) to express your interest in enrollment and request a petition.

### **ANAT-259: Advanced Human Cadaver Dissection**

Advanced human cadaver dissection for students with a special interest in further anatomical studies with opportunities to guide and mentor others.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** ANAT 159.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|------|-------|-----|----------|
| 0084 | 95  | 1.00  | Arranged | 3 - hrs/wk | LAB  | CYN   | 203 | Truong,S |

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact the instructor, Professor Truong, at [STruong@craftonhills.edu](mailto:STruong@craftonhills.edu) to express your interest in enrollment and request a petition.

## Anthropology

### **ANTHRO-100: Introduction to Archaeology**

Introduction to the history, objectives, methods, and theory of contemporary archaeology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref # | Sec | Units | Days                           | Time            | Type   | Build | Rm. | Inst.        |
|-------|-----|-------|--------------------------------|-----------------|--------|-------|-----|--------------|
| 0086  | 70  | 3.00  | --W--                          | 10:00A - 11:50A | LEC    | NRTH  | 109 | Dibartolo, C |
|       |     | 0     | This session meets on 01/14/19 |                 |        |       |     |              |
|       |     |       | Arranged                       | 4 - hrs/wk      | DE-LEC |       |     | Staff        |
|       |     |       | This session meets on 01/14/19 |                 |        |       |     |              |

Note: 9 week class from 01/14/19 to 03/22/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the

announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref # | Sec | Units | Days  | Time            | Type   | Build | Rm. | Inst.           |
|-------|-----|-------|---|-----------------|--------|-------|-----|-----------------|
| 0088  | 71  | 3.00  | ---W---<br>This session meets on<br>03/25/19  | 10:00A - 11:50A | LEC    | NRTH  | 109 | Dibartolo,<br>C |
|       |     |       | Arranged<br>This session meets on<br>03/25/19 | 4 - hrs/wk      | DE-LEC |       |     | Staff           |

Note: 9 week class from 03/25/19 to 05/23/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|---------------|--------|-------|-----|-------------|
| 0090 | 72  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Dibartolo,C |

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **ANTHRO-102: Cultural Anthropology**

Introduction to the study of human societies from a cross-cultural perspective.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

**Alternate Listing:** This course is also offered as ANTHRO-102H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0092 | 85  | 3.00  | -----F- | 09:00A - 11:50A | LEC  | CNTL  | 306 | Schulz,A |

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|---------------|--------|-------|-----|-------------|
| 0094 | 72  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Dibartolo,C |

Note: 14 week class from 01/14/19 to 04/26/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|------------|--------|-------|-----|---------|
| 0096 | 71  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Salvi,L |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **ANTHRO-102H: Cultural Anthropology-Honors**

Introduction to the study of human societies from a cross-cultural perspective. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as ANTHRO-102.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 0098 | 85  | 3.00  | ----F- | 09:00A - 11:50A | LEC  | CNTL  | 306 | Schulz,A |

### **ANTHRO-106: Biological Anthropology**

Introduction to humans as biological organisms from an evolutionary perspective.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

**Alternate Listing:** This course is also offered as ANTHRO-106H.

| Ref # | Sec | Uni | Days | Time | Type | Build | Rm. | Inst. |
|-------|-----|-----|------|------|------|-------|-----|-------|
|       |     | ts  |      |      |      |       |     |       |

|             |    |      |                                |                 |        |      |     |              |
|-------------|----|------|--------------------------------|-----------------|--------|------|-----|--------------|
| <b>0100</b> | 70 | 3.00 | -M-----                        | 10:00A - 11:50A | LEC    | NRTH | 109 | Dibartolo, C |
|             |    |      | This session meets on 01/14/19 |                 |        |      |     |              |
|             |    |      | Arranged                       | 4 - hrs/wk      | DE-LEC |      |     | Dibartolo, C |
|             |    |      | This session meets on 01/14/19 |                 |        |      |     |              |

Note: 9 week class from 01/14/19 to 03/22/19.

Note: This hybrid class includes 7 (seven) on-campus meetings, and online components.

Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref#        | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.   |
|-------------|-----|-------|----------|------------|--------|-------|-----|---------|
| <b>0102</b> | 71  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Salvi,L |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref#        | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|-------------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| <b>0104</b> | 65  | 3.00  | --T-R-- | 05:00P - 06:15P | LEC  | NRTH  | 109 | Torres-Nez,J |

### **ANTHRO-106H: Biological Anthropology - Honors**

Introduction to humans as biological organisms from an evolutionary perspective. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as ANTHRO-106.

| Ref#        | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|-------------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| <b>0106</b> | 65  | 3.00  | --T-R-- | 05:00P - 06:15P | LEC  | NRTH  | 109 | Torres-Nez,J |

### **ANTHRO-110: Tribal and Ethnic Religions**

Comparative study of supernaturalism in traditional societies, both past and present, including

witchcraft, magic, totemism, mythology and ritual nativistic movements, and the religious context of drug usage.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

**Alternate Listing:** This course is also offered as RELIG-110.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0108 | 55  | 3.00  | --T-R-- | 03:00P - 04:50P | LEC  | CNTL  | 302 | Torres-Nez,J |

Note: 14 week class from 02/12/19 to 05/23/19.

## Art

### **ART-100: Art History I: Prehistoric Art to Medieval Art**

Survey of outstanding periods in history of Western Art, tracing the relationship between the arts and society which produced them. Required of all art majors and open to non-art majors.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined by the Crafton Hills College assessment process.

**Alternate Listing:** This course is also offered as ART-100H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0110 | 10  | 3.00  | -M-W--- | 08:00A - 09:15A | LEC  | PSAH  | 226 | Johnson,E |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 0112 | 70  | 3.00  | Arranged | 6 - hrs/wk | DE-LEC |       |     | Sanford,C |

Note: 9 week class from 03/18/19 to 05/16/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0114 | 60  | 3.00  | --T-R-- | 07:00P - 08:15P | LEC  | PSAH  | 226 | Sanford,C |

**ART-100H: Art History I: Prehistoric Art to Medieval Art Honors**

Survey of outstanding periods in the history of Western Art, with a focus on the Prehistoric through the Medieval periods. Exploration of the relationship between the visual arts and the societies which produced them. Required of all art majors and open to non-art majors. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined by the Crafton Hills College assessment process. Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as ART-100.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------|
| 0116 | 10  | 3.00  | -M-W-- | 08:00A - 09:15A | LEC  | PSAH  | 226 | Johnson,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0118 | 60  | 3.00  | --T-R-- | 07:00P - 08:15P | LEC  | PSAH  | 226 | Sanford,C |

**ART-102: Art History II: Renaissance - Contemporary Art**

Survey of outstanding periods in the history of Western Art, with a focus on the Renaissance through Contemporary Art. Exploration of the relationship between the visual arts and the societies which produced them. Required of all art majors and open to non-art majors.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as ART-102H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0120 | 35  | 3.00  | --T-R-- | 03:00P - 04:15P | LEC  | PSAH  | 226 | McNamara,L |

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.      |
|------|-----|-------|----------|---------------|--------|-------|-----|------------|
| 0122 | 70  | 3.00  | Arranged | 6.75 - hrs/wk | DE-LEC |       |     | Petrovic,S |

Note: 8 week class from 01/14/19 to 03/09/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

**ART-102H: Art History II: Renaissance Art to Contemporary Art-Honors**

Survey of outstanding periods in the history of Western Art, with a focus on the Renaissance through Contemporary Art. Exploration of the relationship between the visual arts and the societies which produced them. Required of all art majors and open to non-art majors. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0124 | 35  | 3.00  | --T-R-- | 03:00P - 04:15P | LEC  | PSAH  | 226 | McNamara,L |

**ART-103: Art Appreciation**

Introduction to the visual arts from a multicultural perspective, focusing on the technical, conceptual, cultural and historic aspects of art.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0126 | 35  | 3.00  | --T-R-- | 01:00P - 02:20P | LEC  | PSAH  | 226 | Azenaro,R |

Note: 16 week class from 01/22/19 to 05/16/19.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------|
| 0128 | 60  | 3.00  | -M-W-- | 07:00P - 08:15P | LEC  | PSAH  | 226 | Sanford,C |

**ART-105: History of Modern Art**

Comprehensive survey of modern Western art and architecture from the 19th century to the contemporary times.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|--------|-----------------|------|-------|-----|--------|
| 0130 | 35  | 3.00  | -M-W-- | 03:00P - 04:15P | LEC  | ARTS  | 120 | Chen,C |

**ART-113: Survey of Asian Art**

Comprehensive survey of art and architecture of India, Southeast Asia, China, Japan and Korea from art pre-history to contemporary times.



**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|--------|-----------------|------|-------|-----|-------|
| 0132 | 10  | 3.00  | ----F- | 08:30A - 11:50A | LEC  |       |     | Staff |

Note: 16 week class from 01/25/19 to 05/17/19.

### **ART-120: Foundations of Two-Dimensional Design**

Introduction to elements and principles of design on the two-dimensional plane.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0134 | 15  | 3.00  | -M-W--- | 12:00P - 12:50P | LEC  | ARTS  | 130 | Azenaro,R |
|      |     |       | -M-W--- | 01:00P - 02:15P | LAB  | ARTS  | 130 | Azenaro,R |

### **ART-121: Foundations of Three-Dimensional Design**

Introduction to elements and principles of design in three-dimensional space

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of ART 120.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0136 | 10  | 3.00  | -M-W--- | 09:00A - 09:50A | LEC  | ARTS  | 130 | Azenaro,R |
|      |     |       | -M-W--- | 10:00A - 11:15A | LAB  | ARTS  | 130 | Azenaro,R |

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|--------|-----------------|------|-------|-----|-------|
| 0138 | 16  | 3.00  | ----F- | 11:00A - 01:10P | LEC  | ARTS  | 120 | Staff |
|      |     |       | ----F- | 01:10P - 04:20P | LAB  | ARTS  | 120 | Staff |

Note: 17 week class from 01/25/19 to 05/17/19.

### **ART-124: Drawing I**

Introduction to the basis skills, strategies and techniques of observational drawing.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of ART 120.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst. |
|------|-----|-------|---------|-----------------|------|-------|------|-------|
| 0121 | 45  | 3.00  | --T-R-- | 03:30P - 04:25P | LEC  | RDLS  | RDHS | Staff |
|      |     |       | --T-R-- | 04:40P - 06:00P | LAB  | RDLS  | RDHS | Staff |

Note: This section meets at Redlands High School in Redlands. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0140 | 35  | 3.00  | --T-R-- | 10:00A - 10:50A | LEC  | ARTS  | 120 | Gergis,N |
|      |     |       | --T-R-- | 11:00A - 12:15P | LAB  | ARTS  | 120 | Gergis,N |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0142 | 55  | 3.00  | -M-W--- | 04:30P - 05:20P | LEC  | ARTS  | 120 | Chen,C |
|      |     |       | -M-W--- | 05:30P - 06:45P | LAB  | ARTS  | 120 | Chen,C |

### ART-125: Drawing II

A continuation of ART 124. Review of essential concepts and skills of drawing and development of intermediate-level drawing skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ART 124.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0144 | 35  | 3.00  | --T-R-- | 10:00A - 10:50A | LEC  | ARTS  | 120 | Gergis,N |
|      |     |       | --T-R-- | 11:00A - 12:15P | LAB  | ARTS  | 120 | Gergis,N |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0146 | 55  | 3.00  | -M-W--- | 04:30P - 05:20P | LEC  | ARTS  | 120 | Chen,C |
|      |     |       | -M-W--- | 05:30P - 06:45P | LAB  | ARTS  | 120 | Chen,C |

### ART-126: Painting I

Introduction to the basic skills, strategies and techniques of oil and acrylic painting.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of ART 120 or ART 124.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0148 | 55  | 3.00  | --T-R-- | 04:30P - 05:20P | LEC  | ARTS  | 101 | McNamara,L |
|      |     |       | --T-R-- | 05:30P - 06:45P | LAB  | ARTS  | 101 | McNamara,L |

### ART-132: Life Drawing I

Introduction to the skills, strategies and techniques for drawing the human figure.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of ART 124.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-----------|---------|-----------------|------|-------|-----|------------|
| 0150 | 15  | 3.00      | -M-W--- | 10:00A - 10:50A | LEC  | ARTS  | 101 | Petrovic,S |
|      |     |           | -M-W--- | 11:00A - 12:15P | LAB  | ARTS  | 101 | Petrovic,S |

Note: 17 week class from 01/23/19 to 05/22/19.

### ART-226: Painting II

A continuation of ART 126. Review of essential concepts and skills of painting and development of intermediate-level painting skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ART 126.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0152 | 55  | 3.00  | --T-R-- | 04:30P - 05:20P | LEC  | ARTS  | 101 | McNamara,L |
|      |     |       | --T-R-- | 05:30P - 06:45P | LAB  | ARTS  | 101 | McNamara,L |

### ART-232: Life Drawing II

A continuation of ART 132. Review of essential concepts of skills of figure drawing and development of intermediate-level figure drawing skills with an emphasis on accurate analysis of anatomy and essential structure.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ART 132.

| Ref#     | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.      |
|----------|-----|-----------|---------|-----------------|------|-------|-----|------------|
| 015<br>4 | 15  | 3.00      | -M-W--- | 10:00A - 10:50A | LEC  | ARTS  | 101 | Petrovic,S |
|          |     |           | -M-W--- | 11:00A - 12:15P | LAB  | ARTS  | 101 | Petrovic,S |

Note: 17 week class from 01/23/19 to 05/22/19.

### ART-275: Contemporary Sculpture Techniques

Exploration of form and space employing non-traditional materials and unorthodox sculptural techniques.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of ART 121.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0164 | 15  | 3.00  | --T-R-- | 10:00A - 10:50A | LEC  | ARTS  | 130 | Azenaro,R |
|      |     |       | --T-R-- | 11:00A - 12:15P | LAB  | ARTS  | 130 | Azenaro,R |

Note: 17 week class from 01/22/19 to 05/23/19.

## Astronomy

### ASTRON-150: Introduction to Astronomy

Introduction to the ideas, concepts, and theories of astronomy including celestial motion, properties and evolutions of the solar system, stars, galaxies, and cosmology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of PHYSIC 100.

**Alternate Listing:** This course is also offered as ASTRON-150H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0166 | 20  | 3.00  | -M-W-F- | 10:00A - 10:50A | LEC  | CNTL  | 245 | Adams,M |

### ASTRON-160: Astronomy Laboratory

Laboratory work to supplement ASTRON 150. Topics include telescopes, planetary motion, the Sun and stars, and cosmology. A one-evening lunar photography lab will be required.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Corequisite:** ASTRON 150 or ASTRON 150H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0168 | 30  | 1.00  | ---W--- | 12:00P - 02:50P | LAB  | CNTL  | 250 | Adams,M |

## Biology

### BIOL-100: General Biology

Introduction to biology with an emphasis on scientific analysis and problem solving. Offers a broad understanding of the unity and diversity of the living world from cellular and molecular levels to anatomy, physiology, evolution, and ecology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0170 | 20  | 4.00  | -M-W--- | 11:00A - 12:15P | LEC  | CYN   | 118 | Berube,M |
|      |     |       | -M----  | 01:00P - 03:50P | LAB  | CYN   | 206 | Berube,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0172 | 21  | 4.00  | -M-W--- | 11:00A - 12:15P | LEC  | CYN   | 118 | Berube,M |
|      |     |       | ---W--- | 01:00P - 03:50P | LAB  | CYN   | 206 | Berube,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0174 | 15  | 4.00  | --T-R-- | 09:00A - 10:15A | LEC  | CYN   | 118 | Staff |
|      |     |       | --T---- | 10:30A - 01:20P | LAB  | CYN   | 206 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0176 | 16  | 4.00  | --T-R-- | 09:00A - 10:15A | LEC  | CYN   | 118 | Staff |
|      |     |       | ----R-- | 10:30A - 01:20P | LAB  | CYN   | 206 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0178 | 45  | 4.00  | --T-R-- | 02:00P - 03:15P | LEC  | CYN   | 118 | Gilbert,P |
|      |     |       | --T---- | 03:30P - 06:20P | LAB  | CYN   | 206 | Gilbert,P |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0180 | 46  | 4.00  | --T-R-- | 02:00P - 03:15P | LEC  | CYN   | 118 | Gilbert,P |
|      |     |       | ---R--  | 03:30P - 06:20P | LAB  | CYN   | 206 | Gilbert,P |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0182 | 80  | 4.00  | -M-W--- | 07:00P - 09:50P | LEC  | CNTL  | 244 | Staff |
|      |     |       | -M-W--- | 04:00P - 06:50P | LAB  | CYN   | 206 | Staff |

Note: 9 week class from 01/14/19 to 03/20/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0184 | 81  | 4.00  | -M-W--- | 07:00P - 09:50P | LEC  | CNTL  | 244 | Staff   |
|      |     |       | -M-W--- | 04:00P - 06:50P | LAB  | CYN   | 206 | House,K |

Note: 9 week class from 03/25/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0186 | 65  | 4.00  | --T-R-- | 05:30P - 06:45P | LEC  | CYN   | 118 | Gren,E |
|      |     |       | --T---- | 07:00P - 09:50P | LAB  | CYN   | 206 | Gren,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0188 | 66  | 4.00  | --T-R-- | 05:30P - 06:45P | LEC  | CYN   | 118 | Gren,E |
|      |     |       | ---R--  | 07:00P - 09:50P | LAB  | CYN   | 206 | Gren,E |

### **BIOL-130: Cell and Molecular Biology**

Study of the process of life at the molecular and cellular level, emphasizing cell functions of transport, respiration, photosynthesis, reproduction, genetics, gene expression, and regulation and applications in biotechnology. (C-ID BIOL 190)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** CHEM 101 or CHEM 150. MATH 095 OR eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

**Departmental Recommendation:** Eligibility for ENGL 101.

**Alternate Listing:** This course is also offered as BIOL-130H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0190 | 25  | 4.00  | --T-R-- | 11:00A - 12:15P | LEC  | CYN   | 118 | Berube,M |
|      |     |       | --T---- | 08:00A - 10:50A | LAB  | CYN   | 205 | Berube,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0192 | 26  | 4.00  | --T-R-- | 11:00A - 12:15P | LEC  | CYN   | 118 | Berube,M |
|      |     |       | ---R--  | 08:00A - 10:50A | LAB  | CYN   | 205 | Berube,M |

### BIOL-131: Populations and Organisms

Study of classification, development, physiology and regulation at the level of the organism. Topics include population dynamics, community ecology, evolution and population genetics. (C-ID BIOL 140)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 095 or eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

**Alternate Listing:** This course is also offered as BIOL-131H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0194 | 65  | 4.00  | --T-R-- | 05:30P - 06:45P | LEC  | CYN   | 205 | House,K |
|      |     |       | --T---- | 07:00P - 09:50P | LAB  | CYN   | 201 | House,K |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0197 | 66  | 4.00  | --T-R-- | 05:30P - 06:45P | LEC  | CYN   | 205 | Staff |
|      |     |       | ---R--  | 07:00P - 09:50P | LAB  | CYN   | 201 | Staff |

### BIOL-131H: Populations and Organisms-Honors

Study of classification, development, physiology and regulation at the level of the organism. Topics include population dynamics, community ecology, evolution and population genetics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute. MATH 095 or eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

**Departmental Recommendation:** Eligibility for ENGL 101.

**Alternate Listing:** This course is also offered as BIOL-131.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0196 | 65  | 4.00  | --T-R-- | 05:30P - 06:45P | LEC  | CYN   | 205 | House,K |
|      |     |       | --T---- | 07:00P - 09:50P | LAB  | CYN   | 201 | House,K |

## Business Administration

### **BUSAD-100: Introduction to Business**

Introduction to the fundamental concepts of business in today's economy. Survey of business entities and business activities including accounting, finance, management and marketing.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0198 | 10  | 3.00  | -M-W--- | 08:30A - 09:45A | LEC  | CNTL  | 210 | Graff,R |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0200 | 40  | 3.00  | -M-W--- | 01:00P - 02:15P | LEC  | CNTL  | 210 | Antilla,R |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0202 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | George,K |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0204 | 71  | 3.00  | Arranged | 6 - hrs/wk | DE-LEC |       |     | George,K |

Note: 9 week class from 03/25/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the



course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0206 | 57  | 3.00  | ----R-- | 07:00P - 09:50P | LEC  | CNTL  | 210 | Alderson,K |

### **BUSAD-105: Entrepreneurship and Small Business Management**

Introduction to entrepreneurship and principles of managing a small business. Includes development of an effective business plan and knowledge and skills necessary to open and operate a successful small business.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0208 | 10  | 3.00  | -M-W--- | 08:30A - 09:45A | LEC  | CNTL  | 119 | Barger,H |

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|--------|-------|-----|----------|
| 0210 | 70  | 3.00  | Arranged | 6.75 - hrs/wk | DE-LEC |       |     | George,K |

Note: 8 week class from 04/01/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **BUSAD-145: Business Communication**

Principles and techniques of effective oral and written communication in business environments.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** ENGL 101 or ENGL 101H.

**Alternate Listing:** This course is also offered as COMMST-145.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 0212 | 70  | 4.00  | Arranged | 4 - hrs/wk | DE-LEC |       |     | Bungard,P |

Note: This is an online class with no on-campus meetings. Participation in this class requires the

student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **BUSAD-155: Human Relations in the Workplace**

Examination of individual, group and organizational behavior as it affects performance and productivity in the workplace.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Alternate Listing:** This course is also offered as COMMST-155.

| Ref # | Sec | Units | Days                           | Time            | Type   | Build | Rm. | Inst.     |
|-------|-----|-------|--------------------------------|-----------------|--------|-------|-----|-----------|
| 0213  | 70  | 3.00  | ---W---                        | 07:00P - 09:50P | LEC    | CNTL  | 203 | Saadeh, M |
|       |     |       | This session meets on 01/14/19 |                 |        |       |     |           |
|       |     |       | Arranged                       | 3 - hrs/wk      | DE-LEC |       |     | Staff     |
|       |     |       | This session meets on 01/14/19 |                 |        |       |     |           |

Note: 9 week class from 01/14/19 to 03/13/19.

Note: This hybrid class includes 8 (eight) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0214 | 80  | 3.00  | ---W--- | 07:00P - 09:50P | LEC  | CNTL  | 202 | Nelson,W |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0215 | 81  | 3.00  | -M-W--- | 06:30P - 09:50P | LEC  | CNTL  | 203 | Saadeh,M |

Note: 9 week class from 01/14/19 to 03/13/19.

### **BUSAD-200: Business Management**

Concepts and applications of successful management functions including planning, organizing, staffing, directing, decision making and controlling business activity.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** Successful completion of BUSAD 100.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 0216 | 20  | 3.00  | -M-W-- | 10:00A - 11:15A | LEC  | CNTL  | 210 | Barger,H |

### **BUSAD-210: Business Law**

An introduction to the American legal system and principles of law as applied to businesses. Topics include sources of law, legal reasoning, ethics, criminal law, contracts, torts, agency, liability, the Uniform Commercial Code, sales, business organizations, and judicial and administrative processes.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0218 | 25  | 3.00  | --T-R-- | 09:00A - 10:15A | LEC  | CNTL  | 210 | Alderson,K |

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|--------|-------|-----|----------|
| 0220 | 70  | 3.00  | Arranged | 4.15 - hrs/wk | DE-LEC |       |     | George,K |

Note: 13 week class from 02/25/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0222 | 57  | 3.00  | --T---- | 07:00P - 09:50P | LEC  | CNTL  | 210 | Cruz,J |

## Chemistry

### **CHEM-101: Introduction to Chemistry**

A one-semester course introducing the study of matter and its properties. Topics include atomic structure, bonding, nomenclature, stoichiometry, chemical reactions, periodic table and organic

chemistry. Includes a laboratory component that emphasizes concepts discussed in lecture.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Prerequisite:** MATH 085 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|--------|-----------------|------|-------|-----|-------------|
| 0224 | 10  | 4.00  | -M-W-- | 08:30A - 09:45A | LEC  | CYN   | 117 | Rahbarnia,S |
|      |     |       | -M---- | 10:00A - 12:50P | LAB  | CYN   | 101 | Rahbarnia,S |

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|--------|-----------------|------|-------|-----|-------------|
| 0226 | 11  | 4.00  | -M-W-- | 08:30A - 09:45A | LEC  | CYN   | 117 | Rahbarnia,S |
|      |     |       | --W--  | 10:00A - 12:50P | LAB  | CYN   | 101 | Rahbarnia,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 0228 | 05  | 4.00  | --T-R-- | 07:00A - 08:15A | LEC  | CYN   | 117 | Rahbarnia,S |
|      |     |       | --T---  | 08:30A - 11:20A | LAB  | CYN   | 101 | Rahbarnia,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 0230 | 06  | 4.00  | --T-R-- | 07:00A - 08:15A | LEC  | CYN   | 117 | Rahbarnia,S |
|      |     |       | ----R-- | 08:30A - 11:20A | LAB  | CYN   | 101 | Rahbarnia,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0232 | 45  | 4.00  | --T-R-- | 02:00P - 03:15P | LEC  | CYN   | 117 | Victor,M |
|      |     |       | --T---- | 03:30P - 06:20P | LAB  | CYN   | 101 | Victor,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0234 | 46  | 4.00  | --T-R-- | 02:00P - 03:15P | LEC  | CYN   | 117 | Victor,M |
|      |     |       | ----R-- | 03:30P - 06:20P | LAB  | CYN   | 101 | Victor,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0236 | 60  | 4.00  | -M-W--- | 05:00P - 06:15P | LEC  | CYN   | 117 | Youssef,S |
|      |     |       | -M----  | 06:30P - 09:20P | LAB  | CYN   | 101 | Youssef,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0238 | 61  | 4.00  | -M-W--- | 05:00P - 06:15P | LEC  | CYN   | 117 | Youssef,S |
|      |     |       | ---W--- | 06:30P - 09:20P | LAB  | CYN   | 101 | Youssef,S |

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|--------|-----------------|------|-------|-----|-------|
| 0239 | 85  | 4.00  | ----F- | 08:00A - 10:50A | LEC  | CNTL  | 130 | Staff |
|      |     |       | ----F- | 11:00A - 01:50P | LAB  | CYN   | 101 | Staff |

### CHEM-102: Introduction to Organic Chemistry

A one semester course introducing the study of organic compounds. Topics include structure, nomenclature, properties, reactions, synthesis and biochemistry. Includes a laboratory component that emphasizes concepts discussed in lecture.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Prerequisite:** CHEM 101 or CHEM 150.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-----------|---------|-----------------|------|-------|-----|-------------|
| 0240 | 10  | 4.00      | -M-W--- | 08:30A - 09:45A | LEC  | CYN   | 104 | Boebinger,K |
|      |     |           | ---W--- | 10:00A - 12:50P | LAB  | CYN   | 104 | Baldwin,M   |

| Ref<br># | Sec | Uni<br>ts | Days  | Time            | Type   | Build | Rm. | Inst.           |
|----------|-----|-----------|---|-----------------|--------|-------|-----|-----------------|
| 0242     | 70  | 4.00      | Arranged<br>This session meets on<br>01/14/19 | 3 - hrs/wk      | DE-LEC |       |     | Boebinger<br>,K |
|          |     |           | -M----  | 10:00A - 12:50P | LAB    | CYN   | 104 | Boebinger<br>,K |

Note: This hybrid class includes 18 (eighteen) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar

device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **CHEM-123: Chemistry for Everyone**

Chemistry for the non-science major. Presentation of the world of chemistry from the viewpoint of the consumer and citizen. Topics include fundamental principles of chemistry, air and water pollution, nuclear and alternative energy sources, and forensic science.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Unit</b> | <b>Days</b> | <b>Time</b>   | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b>    |
|-------------|------------|-------------|-------------|---------------|-------------|--------------|------------|-----------------|
| 0244        | 70         | 3.00        | Arranged    | 10.8 - hrs/wk | DE-LEC      |              |            | Boebinger,<br>K |

Note: 5 week class from 01/14/19 to 02/14/19.

Note: 5 week class from 01/14/19 to 02/14/19. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| <b>Ref#</b> | <b>Sec</b> | <b>Unit</b> | <b>Days</b> | <b>Time</b>   | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b>    |
|-------------|------------|-------------|-------------|---------------|-------------|--------------|------------|-----------------|
| 0246        | 71         | 3.00        | Arranged    | 10.8 - hrs/wk | DE-LEC      |              |            | Boebinger,<br>K |

Note: 5 week class from 02/04/19 to 03/07/19.

Note: 5 week class from 02/04/19 to 03/07/19. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **CHEM-150: General Chemistry I**

First semester of a year-long sequence. Topics include atomic structure, bonding, nomenclature, stoichiometry, chemical reactions, enthalpy and the periodic table. (C-ID CHEM 110)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 095 or eligibility for MATH 102 as determined through the Crafton Hills College assessment process. CHEM 101 or eligibility for CHEM 150 as determined through the Crafton Hills College assessment process.

**Alternate Listing:** This course is also offered as CHEM-150H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0248 | 25  | 5.00  | --T-R-- | 10:00A - 11:15A | LEC  | CYN   | 117 | Salt,K |
|      |     |       | --T-R-- | 07:00A - 09:50A | LAB  | CYN   | 103 | Salt,K |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 0250 | 35  | 5.00  | --T-R-- | 11:30A - 12:45P | LEC  | CYN   | 117 | Rahbarnia,S |
|      |     |       | --T-R-- | 01:00P - 03:35P | LAB  | CYN   | 103 | Mayo,A      |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0252 | 60  | 5.00  | -M-W--- | 05:00P - 06:15P | LEC  | CNTL  | 245 | Goliff,W |
|      |     |       | -M-W--- | 06:30P - 09:20P | LAB  | CYN   | 103 | Goliff,W |

### **CHEM-151: General Chemistry II**

Continuation of CHEM 150. Topics include kinetics, equilibrium, acids and bases, thermodynamics, electrochemistry, nuclear reactions and chemistry of coordination compounds.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** CHEM 150.

**Alternate Listing:** This course is also offered as CHEM-151H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0254 | 20  | 5.00  | -M-W-F- | 10:00A - 10:50A | LEC  | CYN   | 117 | Salt,K |
|      |     |       | -M-W--- | 07:00A - 09:50A | LAB  | CYN   | 103 | Salt,K |

### **CHEM-213: Organic Chemistry II**

Second semester of a two semester organic chemistry sequence. Study of modern organic chemistry including structure, nomenclature, reactivity, synthesis, and reaction mechanisms. Lab techniques include purification, isolation, synthesis reactions, and spectroscopic analysis.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** CHEM 212.

| Ref#     | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.       |
|----------|-----|-----------|---------|-----------------|------|-------|-----|-------------|
| 025<br>6 | 01  | 4.00      | -MTW--- | 07:30A - 08:20A | LEC  | CYN   | 104 | Boebinger,K |
|          |     |           | --T---- | 08:30A - 11:20A | LAB  | CYN   | 104 | Boebinger,K |

## Child Development

### CD-105: Child Growth and Development

Study of human development from conception through adolescence within cultural and family contexts. Examination of cognitive, physical, social and emotional development. Observational study of children.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as CD-105H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.              |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------------|
| 0258 | 20  | 3.00  | -M-W--- | 01:00P - 02:15P | LEC  | CDC   | 115 | Hammond-Williams,H |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0260 | 15  | 3.00  | --T-R-- | 08:30A - 09:45A | LEC  | CDC   | 115 | Granado,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0262 | 25  | 3.00  | --T-R-- | 10:00A - 11:50A | LEC  | CDC   | 115 | Granado,A |

Note: 13 week class from 02/05/19 to 05/09/19.

| Ref<br># | Sec | Uni<br>ts | Days                              | Time  | Type          | Build  | Rm.   | Inst. |
|----------|-----|-----------|-----------------------------------|---|---------------|--------|-------|-------|
| 026<br>4 | 71  | 3.0<br>0  | ---W---                           | 08:30A - 09:20A                               | LEC           | CDC    | 115   | Staff |
|          |     |           | This session meets on<br>01/14/19 | Arranged<br>This session meets on<br>01/14/19 | 2.75 - hrs/wk | DE-LEC | Staff |       |

Note: This hybrid class includes 4 (four) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas



to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.              |
|------|-----|-------|----------|------------|--------|-------|-----|--------------------|
| 0266 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Hammond-Williams,H |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **CD-115: Health, Welfare, and Nutrition for Children**

Training in health, nutrition, disaster preparedness for children or children with special needs, child abuse identification and prevention, caring for the mildly ill child.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** Successful completion of CD 105.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.              |
|------|-----|-------|--------|-----------------|------|-------|-----|--------------------|
| 0268 | 65  | 3.00  | -M-W-- | 10:00A - 11:50A | LEC  | CDC   | 115 | Hammond-Williams,H |

Note: 13 week class from 02/04/19 to 05/08/19.

### **CD-126: Child, Family and Community**

Examines the effects of family and community on a child's development. Interaction between children, family, school, peers, media and community are explored.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** Successful completion of CD 105.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0270 | 20  | 3.00  | --T-R-- | 01:00P - 02:15P | LEC  | CDC   | 106 | Granado,A |

### **CD-205: Child Development Practicum**

In this supervised field work class, students practice and demonstrate developmentally appropriate early childhood planning and teaching competencies under guided supervision. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** CD 105, CD 132, CD 212, and CD 250.

| Ref# | Sec | Units | Days     | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|-----------------|------|-------|-----|-----------|
| 0272 | 35  | 4.00  | --T----  | 01:00P - 01:50P | LEC  |       |     | McLaren,M |
|      |     |       | Arranged | 9 - hrs/wk      | LAB  |       |     | McLaren,M |

### **CD-270: Mentor Teacher/Adult Supervision**

Methods and principles of supervising and mentoring student teachers in early childhood settings.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst. |
|------|-----|-------|----------|------------|--------|-------|-----|-------|
| 0274 | 70  | 2.00  | Arranged | 2 - hrs/wk | DE-LEC |       |     | Staff |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **CD-271: Administration: Management and Organization of Child Development Programs**

Study and practice of budgeting, funding, licensing, planning, organizing and managing a variety of programs for young children. The administrator's role, leadership style, program development, and ongoing organization. Meets permit and licensing training requirements for a Director or Site Supervisor.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0275 | 57  | 3.00  | --T---- | 06:00P - 08:50P | LEC  | CDC   | 115 | Arth,P |

### **CD-295: Elementary Laboratory**

Supervised fieldwork in a public elementary school setting including both K-3 and 4-6 classroom environments. Emphasis on understanding the role of the elementary school teacher, instructional methods, curriculum as it relates to grade level state standards, cooperative relationships and professional ethics of teaching.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of CD 105.

| Ref# | Sec | Units | Days     | Time            | Type | Build | Rm. | Inst.            |
|------|-----|-------|----------|-----------------|------|-------|-----|------------------|
| 0276 | 10  | 3.00  | -M-----  | 01:00P - 02:50P | LEC  | CDC   | 106 | Carreon-Bailey,R |
|      |     |       | Arranged | 3 - hrs/wk      | LAB  | CDC   | 106 | Carreon-Bailey,R |

## College Life

### **CHC-062: Introduction to Online Learning**

Introduction to online learning with an emphasis on the skills necessary to become a successful online learner. Note: This course should be taken before enrolling in an online course.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

| Ref# | Sec | Units | Days     | Time         | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|--------------|--------|-------|-----|----------|
| 0223 | 70  | 1.00  | Arranged | 3.6 - hrs/wk | DE-LEC |       |     | Bailes,B |

Note: 5 week class from 01/21/19 to 02/22/19.

| Ref# | Sec | Units | Days     | Time         | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|--------------|--------|-------|-----|-------------|
| 0225 | 71  | 1.00  | Arranged | 3.6 - hrs/wk | DE-LEC |       |     | Cervantez,J |

Note: 5 week class from 03/25/19 to 04/26/19.

## Communication Studies

### **COMMST-100: Elements of Public Speaking**

Introductory study and training in public communication.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Concurrent enrollment in ENGL 015 or eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0278 | 01  | 3.00  | -M-W--- | 07:00A - 08:15A | LEC  | CNTL  | 202 | O'Shaughnessy,V |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0280 | 20  | 3.00  | -M-W--- | 10:00A - 11:15A | LEC  | EAST  | 106 | Wassing,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0282 | 30  | 3.00  | -M-W--- | 11:30A - 12:45P | LEC  | EAST  | 106 | Salyer,K |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.         |
|------|-----|-------|---------|-----------------|------|-------|-----|---------------|
| 0284 | 40  | 3.00  | -M-W--- | 01:00P - 02:15P | LEC  | CNTL  | 202 | Drake-Green,P |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|------|------------|
| 0285 | 41  | 3.00  | -M-W--- | 04:00P - 05:20P | LEC  | RDLS  | REXH | Burkhart,A |

Note: This section meets at Redlands East Valley Hs in Redlands. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0286 | 50  | 3.00  | -M-W--- | 03:00P - 04:20P | LEC  | CNTL  | 202 | Vierra,J |

Note: 16 week class from 01/28/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0288 | 05  | 3.00  | --T-R-- | 07:00A - 08:15A | LEC  | CNTL  | 202 | O'Shaughnessy,V |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0290 | 15  | 3.00  | --T-R-- | 10:00A - 12:50P | LEC  | EAST  | 106 | Urbanovich,J |

Note: 9 week class from 01/15/19 to 03/21/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0292 | 25  | 3.00  | --T-R-- | 11:00A - 12:15P | LEC  | PSAH  | 213 | Hogrefe,R |

| Ref # | Sec | Units | Days                           | Time            | Type   | Build | Rm. | Inst.        |
|-------|-----|-------|--------------------------------|-----------------|--------|-------|-----|--------------|
| 0294  | 70  | 3.00  | --T----                        | 01:00P - 03:50P | LEC    | EAST  | 106 | Urbanovich,J |
|       |     |       | This session meets on 01/15/19 |                 |        |       |     |              |
|       |     |       | Arranged                       | 3 - hrs/wk      | DE-LEC |       |     | Staff        |
|       |     |       | This session meets on 01/15/19 |                 |        |       |     |              |

Note: 9 week class from 01/15/19 to 03/19/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref # | Sec | Units | Days                           | Time            | Type   | Build | Rm. | Inst.        |
|-------|-----|-------|--------------------------------|-----------------|--------|-------|-----|--------------|
| 0296  | 71  | 3.00  | ----R--                        | 01:00P - 03:50P | LEC    | EAST  | 106 | Urbanovich,J |
|       |     |       | This session meets on 03/28/19 |                 |        |       |     |              |
|       |     |       | Arranged                       | 3 - hrs/wk      | DE-LEC |       |     | Staff        |
|       |     |       | This session meets on 03/28/19 |                 |        |       |     |              |

Note: 9 week class from 03/28/19 to 05/23/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|--------|-----------------|------|-------|-----|------------|
| 0298 | 85  | 3.00  | ----F- | 09:00A - 12:20P | LEC  | CNTL  | 202 | Alatorre,G |

Note: 16 week class from 02/01/19 to 05/17/19.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|--------|-----------------|------|-------|-----|-------|
| 0300 | 60  | 3.00  | -M-W-- | 05:00P - 06:50P | LEC  | PSAH  | 213 | Staff |

Note: 14 week class from 02/11/19 to 05/22/19.

| Ref# | Sec | Units    | Days   | Time            | Type   | Build | Rm. | Inst.     |
|------|-----|----------|--------|-----------------|--------|-------|-----|-----------|
| 0302 | 72  | 3.00     | -M---- | 07:00P - 09:50P | LEC    | CNTL  | 202 | Bungard,P |
|      |     |          | -M---- | 07:00P - 09:50P | LEC    | CNTL  | 202 | Bungard,P |
|      |     |          | -M---- | 07:00P - 09:50P | LEC    | CNTL  | 202 | Bungard,P |
|      |     |          | -M---- | 07:00P - 09:50P | LEC    | CNTL  | 202 | Bungard,P |
|      |     |          | -M---- | 07:00P - 09:50P | LEC    | CNTL  | 202 | Bungard,P |
|      |     |          | -M---- | 07:00P - 09:50P | LEC    | CNTL  | 202 | Bungard,P |
|      |     |          | -M---- | 07:00P - 09:50P | LEC    | CNTL  | 202 | Bungard,P |
|      |     |          | -M---- | 07:00P - 09:50P | LEC    | CNTL  | 202 | Bungard,P |
|      |     |          | -M---- | 07:00P - 09:50P | LEC    | CNTL  | 202 | Bungard,P |
|      |     | Arranged |        | 1.5 - hrs/wk    | DE-LEC |       |     | Staff     |

Note: 17 week class from 01/14/19 to 05/20/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0304 | 55  | 3.00  | --T-R-- | 04:00P - 05:50P | LEC  | CNTL  | 202 | Staff |

Note: 14 week class from 02/12/19 to 05/23/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0305 | 56  | 3.00  | --T-R-- | 04:00P - 06:00P | LEC  | YUPA  | YHS | Staff |

Note: 15 week class from 01/29/19 to 05/14/19.

Note: This section meets at Yucaipa High School in Yucaipa. 33000 Yucaipa Blvd., Yucaipa, CA -- Room I-103.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0306 | 65  | 3.00  | --T---- | 06:00P - 08:50P | LEC  | PSAH  | 213 | Hogrefe,R |

### COMMST-100H: Elements of Public Speaking - Honors

Introductory study and training in public communication. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Departmental Recommendation:** Eligibility for ENGL 101 or concurrent enrollment in ENGL 010.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0308 | 20  | 3.00  | -M-W--- | 10:00A - 11:15A | LEC  | EAST  | 106 | Wassing,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0310 | 15  | 3.00  | --T-R-- | 10:00A - 12:50P | LEC  | EAST  | 106 | Urbanovich,J |

Note: 9 week class from 01/15/19 to 03/21/19.

### COMMST-110: Voice and Diction

Techniques in voice production, including theory and practice in developing vocal skills for performance including breathing, rate, pitch, articulation and quality.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as THART-110.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0312 | 40  | 3.00  | -M-W--- | 03:00P - 04:20P | LEC  | PAC   | 316 | Kimball,M |

Note: 16 week class from 01/28/19 to 05/22/19.

### COMMST-111: Interpersonal Communication

Examination of the dynamics of the communication process within the context of interpersonal relationships. Principles of effective listening and accurate expression of verbal and nonverbal messages.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0314 | 10  | 3.00  | -M-W--- | 08:30A - 09:45A | LEC  | EAST  | 106 | Salyer,K |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0316 | 30  | 3.00  | -M-W--- | 11:30A - 12:45P | LEC  | CNTL  | 202 | Wassing,A |

| Ref # | Sec | Units | Days  | Time            | Type   | Build | Rm. | Inst.         |
|-------|-----|-------|---|-----------------|--------|-------|-----|---------------|
| 0318  | 70  | 3.00  | -M-W---<br>This session meets on<br>01/28/19  | 01:00P - 01:50P | LEC    | PSAH  | 213 | Hogrefe,<br>R |
|       |     |       | Arranged<br>This session meets on<br>01/28/19 | 1.35 - hrs/wk   | DE-LEC |       |     | Staff         |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: This hybrid class includes two weekly on-campus meetings, and online components.

Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0320 | 15  | 3.00  | --T-R-- | 09:30A - 10:45A | LEC  | PSAH  | 213 | Alatorre,G |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0322 | 45  | 3.00  | --T-R-- | 01:00P - 02:15P | LEC  | CNTL  | 202 | Alatorre,G |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0324 | 60  | 3.00  | -M-W--- | 07:00P - 08:50P | LEC  | PSAH  | 213 | Wassing,A |

Note: 14 week class from 02/11/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0326 | 65  | 3.00  | ----R-- | 06:00P - 09:15P | LEC  | PSAH  | 213 | Staff |

Note: 16 week class from 01/31/19 to 05/16/19.

### **COMMST-111H: Interpersonal Communication-Honors**

Examination of the dynamics of the communication process within the context of interpersonal relationships. Principles of effective listening and accurate expression of verbal and nonverbal messages. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.



**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref # | Sec | Units | Days  | Time            | Type   | Build | Rm. | Inst.         |
|-------|-----|-------|---|-----------------|--------|-------|-----|---------------|
| 0328  | 70  | 3.00  | -M-W--<br>This session meets on<br>01/28/19   | 01:00P - 01:50P | LEC    | PSAH  | 213 | Hogrefe,<br>R |
|       |     |       | Arranged<br>This session meets on<br>01/28/19 | 1.35 - hrs/wk   | DE-LEC |       |     | Staff         |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: This hybrid class includes two weekly on-campus meetings, and online components.

Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0330 | 15  | 3.00  | --T-R-- | 09:30A - 10:45A | LEC  | PSAH  | 213 | Alatorre,G |

### **COMMST-120: Oral Interpretation of Literature**

Basic principles of analysis and interpretative performance of literature.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as COMMST-120H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0332 | 45  | 3.00  | --T-R-- | 02:00P - 03:50P | LEC  | PSAH  | 213 | Hogrefe,R |

Note: 14 week class from 02/12/19 to 05/23/19.

### **COMMST-125: Critical Thinking Through Argumentation and Debate**

Study of critical thinking through oral advocacy and debate. Principles of effective argumentation including logic, reasoning, evidence, motivation, persuasion and refutation. Preparation and presentation of written and oral arguments and participation in individual and group debates. Substantial analytical reading is required.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 101 or ENGL 101H.

**Departmental Recommendation:** Successful completion of COMMST 100 or COMMST 100H.

**Alternate Listing:** This course is also offered as COMMST-125H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0334 | 25  | 3.00  | --T-R-- | 10:00A - 12:50P | LEC  | EAST  | 106 | Urbanovich,J |

Note: 9 week class from 03/26/19 to 05/23/19.

### **COMMST-125H: Critical Thinking Through Argumentation and Debate-Honors**

Study of critical thinking through oral advocacy and debate. Principles of effective argumentation including logic, reasoning, evidence, motivation, persuasion and refutation. Preparation and presentation of written and oral arguments and participation in individual and group debates. Substantial analytical reading is required. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute. ENGL 101 or ENGL 101H.

**Departmental Recommendation:** Successful completion of COMMST 100 or COMMST 100H.

**Alternate Listing:** This course is also offered as COMMST-125.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0336 | 25  | 3.00  | --T-R-- | 10:00A - 12:50P | LEC  | EAST  | 106 | Urbanovich,J |

Note: 9 week class from 03/26/19 to 05/23/19.

### **COMMST-135: Mass Communication in Society**

An introduction to contemporary mass media including television, radio, sound recordings, film, print media and computer-mediated communication. Exploration of the theories, history, effects, and role of mass communication. Critical analysis of mass media messages. This course is also offered as JOUR 135.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref # | Sec | Units | Days  | Time            | Type   | Build | Rm. | Inst.        |
|-------|-----|-------|---|-----------------|--------|-------|-----|--------------|
| 0338  | 70  | 3.00  | ----R--<br>This session meets on<br>01/17/19  | 01:00P - 03:50P | LEC    | PSAH  | 224 | Urbanovich,J |
|       |     |       | Arranged<br>This session meets on<br>01/17/19 | 3 - hrs/wk      | DE-LEC |       |     | Staff        |

Note: 9 week class from 01/17/19 to 03/21/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with

internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **COMMST-140: Small Group Communication**

Introductory principles and techniques of small group interaction including participation in panel discussions, symposiums and cooperative problem- solving.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0340 | 20  | 3.00  | -M-W--- | 10:00A - 11:25A | LEC  | PSAH  | 213 | Hogrefe,R |

Note: 16 week class from 01/28/19 to 05/22/19.

### **COMMST-145: Business Communication**

Principles and techniques of effective oral and written communication in business environments.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** ENGL 101 or ENGL 101H.

**Alternate Listing:** This course is also offered as BUSAD-145.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 0342 | 70  | 4.00  | Arranged | 4 - hrs/wk | DE-LEC |       |     | Bungard,P |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **COMMST-155: Human Relations in the Workplace**

Examination of individual, group and organizational behavior as it affects performance and productivity in the workplace.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0344 | 80  | 3.00  | ---W--- | 07:00P - 09:50P | LEC  | CNTL  | 202 | Staff |

| Ref # | Sec | Units | Days  | Time            | Type   | Build | Rm. | Inst.        |
|-------|-----|-------|---|-----------------|--------|-------|-----|--------------|
| 0347  | 70  | 3.00  | ---W---<br>This session meets on<br>01/14/19  | 07:00P - 09:50P | LEC    | CNTL  | 203 | Saadeh,<br>M |
|       |     |       | Arranged<br>This session meets on<br>01/14/19 | 3 - hrs/wk      | DE-LEC |       |     | Staff        |

Note: 9 week class from 01/14/19 to 03/13/19.

Note: This hybrid class includes 8 (eight) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### COMMST-174: Communication in a Diverse World

Study of the multicultural nature of communication in our diverse world. Examines how interactions are influenced by culture. Exploration of personal cultural identity, theories of intercultural communication, sources of cultural conflict, and development of skills for effective intercultural communication.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref # | Sec | Units | Days  | Time            | Type   | Build | Rm. | Inst.            |
|-------|-----|-------|---|-----------------|--------|-------|-----|------------------|
| 0346  | 70  | 3.00  | --T---<br>This session meets on<br>03/26/19   | 01:00P - 03:50P | LEC    | EAST  | 106 | Urbanovic<br>h,J |
|       |     |       | Arranged<br>This session meets on<br>03/26/19 | 3 - hrs/wk      | DE-LEC |       |     | Staff            |

Note: 9 week class from 03/26/19 to 05/21/19.

Note: This hybrid class includes 8 (eight) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

## Computer Information Systems

### CIS-091: Essential Technology Skills for College and Career Success

Development of essential computing technology skills. Topics include keyboarding, introduction to

technology tools and applications, document formatting, and local and cloud-based file management and collaboration. No prior computer background is required.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0348 | 57  | 3.00  | --T-R-- | 07:00P - 09:50P | LEC  | CNTL  | 118 | Walter,M |

Note: 9 week class from 01/15/19 to 03/21/19.

### **CIS-101: Introduction to Computer and Information Technology**

Introduction to computer and information technology. Examination of information systems and their role in business. Includes an overview and the use of computer software including word processing, spreadsheets, presentation applications and databases. This course also offered as BUSAD 230.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of CIS 091.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0350 | 10  | 3.00  | -M----- | 08:00A - 09:50A | LEC  | CNTL  | 118 | Papp,E |
|      |     |       | ---W--- | 08:00A - 08:50A | LEC  | CNTL  | 118 | Papp,E |

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://www.craftonhills.edu/current_students/software_discounts). Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0352 | 20  | 3.00  | -M----- | 10:00A - 11:50A | LEC  | CNTL  | 118 | Walter,M |
|      |     |       | ---W--- | 10:00A - 10:50A | LEC  | CNTL  | 118 | Walter,M |

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://www.craftonhills.edu/current_students/software_discounts). Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0354 | 15  | 3.00  | --T---- | 08:00A - 09:50A | LEC  | CNTL  | 118 | Papp,E |
|      |     |       | ----R-- | 09:00A - 09:50A | LEC  | CNTL  | 118 | Papp,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0356 | 25  | 3.00  | --T---- | 10:00A - 11:50A | LEC  | CNTL  | 121 | Papp,E |
|      |     |       | ----R-- | 10:00A - 10:50A | LEC  | CNTL  | 121 | Papp,E |

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://www.craftonhills.edu/current_students/software_discounts). Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0357 | 65  | 3.00  | --T---- | 03:30P - 05:20P | LEC  | CNTL  | 118 | Walter,M |
|      |     |       | ----R-- | 03:30P - 04:20P | LEC  | CNTL  | 118 | Walter,M |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.  |
|------|-----|-------|----------|------------|--------|-------|-----|--------|
| 0358 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Ruiz,S |

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://www.craftonhills.edu/current_students/software_discounts). Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours. This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.  |
|------|-----|-------|----------|---------------|--------|-------|-----|--------|
| 0360 | 71  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Ruiz,S |

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://www.craftonhills.edu/current_students/software_discounts). Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours. This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0364 | 60  | 3.00  | ---W--- | 07:00P - 09:50P | LEC  | CNTL  | 118 | Gimple,T |

### **CIS-105: Database Concepts and Design**

Fundamentals of database concepts and design. Includes coverage of basic database administration tasks, data models, data quality, data security, database management systems, and Structured Query Language (SQL).

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** Successful completion of CIS 101.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 0366 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Vasquez,A |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **CIS-106: Spreadsheet Concepts and Application With Excel**

Comprehensive course on spreadsheet design and application using Microsoft Excel. Includes essential spreadsheet concepts, formatting, formulas, functions, graphs and charts, pivot tables,

what-if analyses, and practical exercises with spreadsheets.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** Successful completion of CIS 091 and successful completion of CIS 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0368 | 57  | 3.00  | --T-R-- | 07:00P - 09:50P | LEC  | CNTL  | 118 | Papp,E |

Note: 9 week class from 03/26/19 to 05/23/19.

### **CIS-111: Web Page Programming and Design**

Introduction to web page design, programming and administration using HTML, XHTML, CSS and scripting languages.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0370 | 50  | 3.00  | -M-W--- | 03:00P - 04:15P | LEC  | CNTL  | 119 | Mills,B |

### **CIS-125: Introduction to C#.NET Programming**

Introduction to object-oriented programming using the C# programming language and the .NET Framework. Includes program design, development and testing of console and Windows applications.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0372 | 60  | 3.00  | -M----- | 07:00P - 09:50P | LEC  | CNTL  | 119 | Matterer,W |

### **CIS-130: Hardware and Information Technology**

Hands-on course covering basic computer hardware, operating system software and utility programs, management and maintenance. Includes hardware components, troubleshooting as well as preparation for industry standard certification exams.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Departmental Recommendation:** Successful completion of CIS 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 0374 | 60  | 3.00  | -M----- | 07:00P - 09:50P | LEC  | CNTL  | 109A | Romano,N |



**CIS-134: Introduction to Information Systems Security**

An Intensive study of current cybersecurity standards, trends, techniques ranging from defensive network architecture to assessments and security operations. Preparation for the CompTIA Security+ certification exams.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** CIS 109.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst. |
|------|-----|-------|---------|-----------------|------|-------|------|-------|
| 0376 | 60  | 3.00  | ---W--- | 07:00P - 09:50P | LEC  | CNTL  | 109A | Vu,S  |

**CIS-140: Introduction to Networks (Cisco CCNA 1)**

First of four courses leading to the Cisco Certified Network Associate (CCNA) designation. Hands-on introduction to the architecture, structure, functions, components, and models of the Internet and other computer networks. Development of skills needed to build simple LANs, perform basic configurations for routers and switches, and implement IP addressing schemes.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Departmental Recommendation:** Successful completion of CIS 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|------|---------|
| 0378 | 05  | 4.00  | --T-R-- | 08:00A - 09:50A | LEC  | CNTL  | 109A | Allen,D |

**CIS-141: Basic Routing and Switching (Cisco CCNA2)**

Second of four courses leading to the Cisco Certified Network Associate (CCNA) designation. Introduction to the architecture, components, and operations of routers and switches in a small network. Development of skills needed to configure a router and switch for basic functionality.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisite:** CIS 140.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|------|-----------|
| 0380 | 55  | 4.00  | --T-R-- | 07:00P - 08:50P | LEC  | CNTL  | 109A | Limoges,K |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|------|-----------|
| 0381 | 56  | 4.00  | --T-R-- | 06:00P - 07:50P | LEC  | CNTL  | 109A | Limoges,K |

**CIS-162: Introduction to Flash**

Introduction to Adobe Flash. Development of skills needed to design, create, and publish Flash

animations, navigation buttons, movies, and interactive applications.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0382 | 50  | 3.00  | -M-W--- | 05:00P - 06:50P | LEC  | CNTL  | 118 | Mills,B |

Note: 14 week class from 02/11/19 to 05/22/19.

Note: This course includes instruction on Adobe Animate (formerly Adobe Flash).

### **CIS-163: Adobe Photoshop**

Design, creation, and manipulation of original and existing images and photographs using Photoshop. Preparation for the Adobe Certified Expert (ACE) certification exam in Photoshop.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** Successful completion of CIS 091.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.         |
|------|-----|-------|---------|-----------------|------|-------|-----|---------------|
| 0384 | 25  | 3.00  | --T-R-- | 10:00A - 11:50A | LEC  | CNTL  | 118 | Kern-Foster,I |

Note: 14 week class from 02/12/19 to 05/23/19.

### **CIS-165: Introduction to 3D Modeling and Animation**

Introduction to 3D modeling and animation using Autodesk Maya. Focus includes modeling, texturing, and animating computer generated environments and objects as well as overviews of the animation production pipeline for both film and videogame design.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** CIS 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0386 | 60  | 3.00  | ---W--- | 07:00P - 09:50P | LEC  | CNTL  | 121 | Walter,M |

### **CIS-180: Computer Graphics With Adobe Illustrator**

Introduction to Adobe Illustrator including application in print and Web graphic design.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.         |
|------|-----|-------|---------|-----------------|------|-------|-----|---------------|
| 0388 | 30  | 3.00  | -M-W--- | 01:00P - 02:50P | LEC  | CNTL  | 118 | Kern-Foster,I |

Note: 14 week class from 02/11/19 to 05/22/19.

### **CIS-182: Desktop Publishing With Adobe Indesign**

Introduction to desktop publishing and page layout using Adobe InDesign. Topics covered include tools and features used to produce professional publications including newspapers, magazines, flyers and books.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b>  |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|---------------|
| 0391        | 45         | 3.00         | --T-R--     | 01:00P - 02:50P | LEC         | CNTL         | 118        | Kern-Foster,I |

Note: 14 week class from 02/12/19 to 05/23/19.

### **CIS-211: Cascading Style Sheet (CSS) Web Design**

In-depth study of Cascading Style Sheets (CSS) and their application to the design and development of Websites.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** CIS 111.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0392        | 65         | 3.00         | --T-R--     | 07:00P - 08:50P | LEC         | CNTL         | 121        | Romano,N     |

Note: 14 week class from 02/12/19 to 05/23/19.

## Computer Science (CHC)

### **CSCI-110: Introduction to Computer Science I (c++)**

Introduction to computer science, including programming, theory, and applications. Introduction to computer software design, implementation, methods, environment, and problem solving using the C++ language. (C-ID COMP 122)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 102 or MATH 160 or eligibility for MATH 250 as determined through the Crafton Hills College assessment process.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0394        | 45         | 3.00         | --T-R--     | 01:00P - 01:50P | LEC         | CNTL         | 119        | Madrid,F     |
|             |            |              | --T-R--     | 02:00P - 03:15P | LAB         | CNTL         | 119        | Madrid,F     |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0396 | 50  | 3.00  | -M-W--- | 04:30P - 05:20P | LEC  | CNTL  | 121 | Madrid,F |
|      |     |       | -M-W--- | 05:30P - 06:45P | LAB  | CNTL  | 121 | Madrid,F |

### CSCI-120: Introduction to Computer Science II (c++ )

Object-oriented software development using the C++ language. Emphasizes software engineering principles and development for substantial programs. Topics include abstract data types, overloading, inheritance, polymorphism, recursion, pointers, and fundamental data structures. (C-ID COMP 132)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** CSCI 110.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0398 | 20  | 3.00  | -M-W--- | 09:00A - 09:50A | LEC  | CNTL  | 121 | Madrid,F |
|      |     |       | -M-W--- | 10:00A - 11:15A | LAB  | CNTL  | 121 | Madrid,F |

### CSCI-200: Discrete Structures

Introduction to discrete mathematics with emphasis on applications to computer science. Topics include functions, relations, sets, logic, proof techniques, basics of counting, number theory, discrete probability, graphs and trees.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 250 and CSCI 110.

**Alternate Listing:** This course is also offered as MATH-200.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0400 | 80  | 4.00  | -M-W--- | 07:00P - 08:50P | LEC  | CNTL  | 210 | Staff |

### CSCI-230: Data Structures and Algorithms (java) Algorithms

Implementation and mathematical analysis of foundational data structures and algorithms with the Java programming language. Topics include arrays, lists, stacks, queues, trees, hashing, heaps, analysis of algorithms, storage allocation, and memory management techniques.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** CSCI 120.

**Departmental Recommendation:** Successful completion of CSCI 200.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0402 | 40  | 3.00  | -M-W--- | 01:00P - 01:50P | LEC  | CNTL  | 121 | Staff    |
|      |     |       | -M-W--- | 02:00P - 03:15P | LAB  | CNTL  | 121 | Madrid,F |

## Counseling

### **COUN-100: Student Success and the College Experience**

Introduction to the college experience, including academic and career self-assessment and strategies for success. \*COUN 130 and CHC 100 combined: maximum UC transferable credit, one course

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Formerly:** CHC-100.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0404 | 45  | 3.00  | --T-R-- | 01:00P - 03:50P | LEC  | CNTL  | 136 | Fyfe,B |

Note: 9 week class from 01/15/19 to 03/21/19.

### **COUN-110: Introduction to Career, Education and Life Planning**

Introduction to career planning for the first time career seeker. Exploration of academic, personal, and career goals through assessment, self-exploration, and class projects.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0406 | 20  | 3.00  | -M-W--- | 10:00A - 12:50P | LEC  | CCR   | 219 | Barrie,T |

Note: 9 week class from 01/14/19 to 03/20/19.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0408 | 70  | 3.00  | Arranged | 6 - hrs/wk | DE-LEC |       |     | Barrie,T |

Note: 9 week class from 03/25/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in

CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|--------|-----------------|------|-------|-----|--------------|
| 0410 | 57  | 3.00  | ---R-- | 06:00P - 08:50P | LEC  | CCR   | 219 | Schoenfeld,R |

### **COUN-120: Stress Management and Emotional Well- Being**

Understanding and application of stress management and emotional wellness strategies.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0412 | 10  | 3.00  | -M-W--- | 08:30A - 09:45A | LEC  | CCR   | 219 | Bell,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|------|------------|
| 0413 | 40  | 3.00  | -M-W--- | 03:30P - 05:00P | LEC  | RDLS  | RDHS | Sternard,E |

Note: This section meets at Redlands High School in Redlands. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0414 | 57  | 3.00  | --T---- | 06:00P - 08:50P | LEC  | CCR   | 219 | Sternard,E |

## Dance

### **DANCE-130A: Jazz Dance I**

Instruction in jazz dance for beginning students with little or no experience in jazz dance. Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as KIN/D 130A.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as KIN/D-130A.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

0416 30 1.00 --T-R-- 11:30A - 12:50P LAB KHA 135 Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

### **DANCE-130B: Jazz Dance II**

NOTE: Instruction in jazz dance for intermediate students with minimal experience in jazz dance. Intermediate-level Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as KIN/D 130B.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as KIN/D-130B.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0418        | 30         | 1.00         | --T-R--     | 11:30A - 12:50P | LAB         | KHA          | 135        | Cline,M      |

Note: 16 week class from 01/29/19 to 05/23/19.

### **DANCE-130C: Jazz Dance II**

Instruction in jazz dance for intermediate students with moderate experience in jazz dance. Intermediate/advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as KIN/D 130C.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as KIN/D-130C.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0420        | 30         | 1.00         | --T-R--     | 11:30A - 12:50P | LAB         | KHA          | 135        | Cline,M      |

Note: 16 week class from 01/29/19 to 05/23/19.

### **DANCE-130D: Jazz Dance IV**

Jazz dance for advanced students who wish to perform advanced routines, identify technical problems and correct deficiencies. Advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as KIN/D 130D.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as KIN/D-130D.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0422        | 30         | 1.00         | --T-R--     | 11:30A - 12:50P | LAB         | KHA          | 135        | Cline,M      |

Note: 16 week class from 01/29/19 to 05/23/19.

**DANCE-163A: Ballroom/Swing/Salsa I**

Beginning principles of Ballroom/Swing/Salsa dance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as KIN/D-163A.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0424 | 56  | 1.00  | --T-R-- | 06:00P - 07:20P | LAB  | KHA   | 133 | Manning,L |

Note: 16 week class from 01/29/19 to 05/23/19.

**DANCE-163B: Ballroom/Swing/Salsa II**

Intermediate principles of Ballroom/Swing/Salsa dance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0426 | 56  | 1.00  | --T-R-- | 06:00P - 07:20P | LAB  | KHA   | 133 | Manning,L |

Note: 16 week class from 01/29/19 to 05/23/19.

**DANCE-163C: Ballroom/Swing/Salsa III**

Intermediate/advanced principles of Ballroom/Swing/Salsa dance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as KIN/D-163C.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0428 | 56  | 1.00  | --T-R-- | 06:00P - 07:20P | LAB  | KHA   | 133 | Manning,L |

Note: 16 week class from 01/29/19 to 05/23/19.

**DANCE-163D: Ballroom/Swing/Salsa III**

Advanced principles of Ballroom/Swing/Salsa dance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0430 | 56  | 1.00  | --T-R-- | 06:00P - 07:20P | LAB  | KHA   | 133 | Manning,L |

Note: 16 week class from 01/29/19 to 05/23/19.



# Economics

## **ECON-100: Introduction to Economics**

Economic analysis applied to issues and problems facing the U.S. economy. Economic problems are analyzed with the elementary tools of economics as a way of evaluating alternative choices with respect to actual or hypothetical courses of actions.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Departmental Recommendations:** Eligibility for ENGL 101. Eligibility for MATH 095.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0440 | 20  | 3.00  | -M-W--- | 10:00A - 11:15A | LEC  | CNTL  | 130 | Mansourian,F |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0442 | 45  | 3.00  | --T-R-- | 01:00P - 02:35P | LEC  | CNTL  | 130 | Mansourian,F |

Note: 14 week class from 02/12/19 to 05/23/19.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|--------|-------|-----|----------|
| 0444 | 70  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Gamboa,B |

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

## **ECON-200: Principles of Macroeconomics**

Introduction to the basic mechanisms of macroeconomics, including key underlying concepts, theories and institutions such as national income accounting, the Classical and Keynesian theories, the Federal Reserve System and commercial banking.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 090 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

**Departmental Recommendation:** Successful completion of MATH 095 or eligibility for MATH 108. Eligibility for ENGL 101.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|      |    |      |         |                 |     |      |     |              |
|------|----|------|---------|-----------------|-----|------|-----|--------------|
| 0446 | 55 | 3.00 | --T-R-- | 03:00P - 04:35P | LEC | CNTL | 130 | Mansourian,F |
|------|----|------|---------|-----------------|-----|------|-----|--------------|

Note: 14 week class from 02/12/19 to 05/23/19.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.        |
|------|-----|-------|----------|------------|--------|-------|-----|--------------|
| 0448 | 70  | 3.00  | Arranged | 6 - hrs/wk | DE-LEC |       |     | Mansourian,F |

Note: 9 week class from 01/14/19 to 03/21/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.        |
|------|-----|-------|----------|---------------|--------|-------|-----|--------------|
| 0450 | 71  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Mansourian,F |

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **ECON-200H: Principles of Macroeconomics-Honors**

Introduction to the basic mechanisms of macroeconomics, including key underlying concepts, theories and institutions such as national income accounting, the Classical and Keynesian theories, the Federal Reserve System and commercial banking. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute. MATH 090 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

**Departmental Recommendation:** Successful completion of MATH 095 or eligibility for MATH 108.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0452 | 55  | 3.00  | --T-R-- | 03:00P - 04:35P | LEC  | CNTL  | 130 | Mansourian,F |

Note: 14 week class from 02/12/19 to 05/23/19.

### **ECON-201: Principles of Microeconomics**

An introduction to economic principles that govern production, exchange, distribution and consumption in a capitalist economy.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 090 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

**Departmental Recommendation:** Successful completion of MATH 095 or eligibility for MATH 108. Eligibility for ENGL 101.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|--------|-----------------|------|-------|-----|--------------|
| 0454 | 01  | 3.00  | -M-W-- | 08:00A - 09:15A | LEC  | CNTL  | 130 | Mansourian,F |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.        |
|------|-----|-------|----------|------------|--------|-------|-----|--------------|
| 0456 | 70  | 3.00  | Arranged | 6 - hrs/wk | DE-LEC |       |     | Mansourian,F |

Note: 9 week class from 03/25/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0458 | 80  | 3.00  | -M----- | 07:00P - 09:50P | LEC  | CNTL  | 130 | Staff |

### **ECON-201H: Principles of Microeconomics-Honors**

An introduction to economic principles that govern production, exchange, distribution and consumption in a capitalist economy. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute. MATH 090 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

**Departmental Recommendation:** Successful completion of MATH 095 or eligibility for MATH 108.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|--------|-----------------|------|-------|-----|--------------|
| 0455 | 01  | 3.00  | -M-W-- | 08:00A - 09:15A | LEC  | CNTL  | 130 | Mansourian,F |

## Educational Assistance

### EA-907: Learning Disability Assessment

Assessment for learning disabilities services eligibility. Group and individual testing, basic instruction in study skills, academic accommodations, and learning styles.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Departmental Recommendation:** Eligibility for Disabled Students Programs and Services (DSPS).

**Formerly:** LRC-907.

| Ref# | Sec | Units | Days     | Time         | Type | Build | Rm. | Inst.                           |
|------|-----|-------|----------|--------------|------|-------|-----|---------------------------------|
| 1199 | 95  | 0.50  | Arranged | 1.5 - hrs/wk | LAB  | CCR   | 101 | Douthit,M Fry,M O'Shaughnessy,V |

## Emergency Medical Services

### EMS-921: Emergency Medical Technician Refresher

Review of all facets of basic life-support measures used in Emergency Medical Services. This course meets California, US DOT refresher criteria and National Registry of Emergency Medical Technicians (NREMT) National Continued Competency Program.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** Student must present copy / proof of a current California EMT certification.

| Ref# | Sec | Units | Days     | Time            | Type   | Build | Rm.    | Inst. |
|------|-----|-------|----------|-----------------|--------|-------|--------|-------|
| 0542 | 01  | 3.00  | Arranged | 3.75 - hrs/wk   | DE-LEC |       |        | Staff |
|      |     |       | --T----  | 09:00A - 12:50P | LAB    | SBNO  | SBRETC | Staff |
|      |     |       | --T----  | 02:00P - 05:50P | LAB    | SBNO  | SBRETC | Staff |
|      |     |       | --T----  | 09:00A - 12:50P | LAB    | SBNO  | SBRETC | Staff |
|      |     |       | --T----  | 02:00P - 05:50P | LAB    | SBNO  | SBRETC | Staff |
|      |     |       | --T----  | 09:00A - 12:50P | LAB    | SBNO  | SBRETC | Staff |
|      |     |       | --T----  | 02:00P - 05:50P | LAB    | SBNO  | SBRETC | Staff |

Note: 12 week class from 01/14/19 to 04/02/19.

Note: This section meets at in . (See Building and Location section of the printed schedule for the address.)

Note: This hybrid class includes 3 (three) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

**EMS-020: Emergency Medical Technician EMT-Basic**

Instruction in the knowledge and skills necessary to meet the course completion requirements of California Code of Regulations for an Emergency Medical Technician.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisites:** EMS 021, EMS 022, EMS 023, EMS 025, EMS 066, EMS 067, EMS 068.

**Prerequisite:** 18 years of age at the time of program orientation and meet the functional job requirements of the Emergency Medical Technician.

**Departmental Recommendation:** Meet the cognitive, physical and emotional requirements of certification. Possess good dexterity, coordination, and abilities to work in confined spaces, on the ground and in an unstable unpredictable environment.

| Ref# | Sec | Units | Days     | Time            | Type   | Build | Rm.       | Inst.   |
|------|-----|-------|----------|-----------------|--------|-------|-----------|---------|
| 0460 | 90  | 6.00  | -M-----  | 09:00A - 12:50P | LEC    | PSAH  | 109       | Green,L |
|      |     |       | -M-----  | 02:00P - 05:50P | LAB    | PSAH  | 109       | Green,L |
|      |     |       | Arranged | 1.5 - hrs/wk    | CLINIC |       | Aguilar,E |         |
|      |     |       | Arranged | 1.5 - hrs/wk    | FIELD  |       | Aguilar,E |         |

Note: There is a MANDATORY ORIENTATION on Saturday, 01/12/2019 from 9am to 12pm in the Performing Arts Center (PAC-101). Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days     | Time            | Type   | Build | Rm.       | Inst.     |
|------|-----|-------|----------|-----------------|--------|-------|-----------|-----------|
| 0462 | 91  | 6.00  | ---W---  | 09:00A - 12:50P | LEC    | PSAH  | 109       | Grounds,J |
|      |     |       | ---W---  | 02:00P - 05:50P | LAB    | PSAH  | 109       | Grounds,J |
|      |     |       | Arranged | 1.5 - hrs/wk    | CLINIC |       | Aguilar,E |           |
|      |     |       | Arranged | 1.5 - hrs/wk    | FIELD  |       | Aguilar,E |           |

Note: 16 week class from 01/23/19 to 05/15/19.

Note: There is a MANDATORY ORIENTATION on Saturday, 01/12/2019 from 9am to 12pm in the Performing Arts Center (PAC-101). Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days     | Time            | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|-----------------|--------|-------|-----|-----------|
| 0464 | 93  | 6.00  | -----S   | 09:00A - 12:50P | LEC    | PSAH  | 109 | Staff     |
|      |     |       | -----S   | 02:00P - 05:50P | LAB    | PSAH  | 109 | Staff     |
|      |     |       | Arranged | 1.65 - hrs/wk   | CLINIC |       |     | Aguilar,E |
|      |     |       | Arranged | 1.65 - hrs/wk   | FIELD  |       |     | Aguilar,E |

Note: 16 week class from 01/26/19 to 05/18/19.

Note: There is a MANDATORY ORIENTATION on Saturday, 01/12/2019 from 9am to 12pm in the Performing Arts Center (PAC-101). Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days     | Time            | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|-----------------|--------|-------|-----|-----------|
| 0466 | 92  | 6.00  | --T----  | 06:00P - 09:50P | LEC    | PSAH  | 109 | Molloy,D  |
|      |     |       | ----R--  | 06:00P - 09:50P | LAB    | PSAH  | 109 | Molloy,D  |
|      |     |       | Arranged | 1.68 - hrs/wk   | CLINIC |       |     | Aguilar,E |
|      |     |       | Arranged | 1.68 - hrs/wk   | FIELD  |       |     | Aguilar,E |

Note: 16 week class from 01/22/19 to 05/16/19.

Note: There is a MANDATORY ORIENTATION on Saturday, 01/12/2019 from 9am to 12pm in the Performing Arts Center (PAC-101). Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

### **EMS-021: Preventing Disease Transmission for Emergency Medical Technician-I/ EMT-Basic**

Disease transmission, infection control practices, including occupational exposure management and legal concerns. Designed for Emergency Medical Services, hospital and public safety personnel.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Corequisites:** EMS 020, EMS 022, EMS 023.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|             |    |      |          |            |        |           |
|-------------|----|------|----------|------------|--------|-----------|
| <b>0468</b> | 91 | 0.50 | Arranged | 8 - hrs/wk | DE-LEC | Verosik,E |
|-------------|----|------|----------|------------|--------|-----------|

Note: 1 week class from 02/02/19 to 02/02/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0470</b> | 92         | 0.50         | Arranged    | 8 - hrs/wk  | DE-LEC      |              |            | Verosik,E    |

Note: 1 week class from 02/09/19 to 02/09/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0472</b> | 90         | 0.50         | Arranged    | 8 - hrs/wk  | DE-LEC      |              |            | Verosik,E    |

Note: 1 week class from 02/03/19 to 02/03/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 0474 | 93  | 0.50  | Arranged | 8 - hrs/wk | DE-LEC |       |     | Verosik,E |

Note: 1 week class from 02/10/19 to 02/10/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

### EMS-022: Basic Life Support for Emergency Medical Technician-EMT

Knowledge and skills of cardiopulmonary resuscitation (CPR) for victims of all ages including ventilation devices, automated external defibrillator, and foreign-body airway obstruction. This course meets the current Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care at the healthcare provider level. Graded on a Pass or No Pass basis only.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Corequisites:** EMS 020, EMS 021, and EMS 023.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 0476 | 90  | 0.50  | -----S | 09:00A - 11:50A | LEC  | PSAH  | 226 | Molloy,D |
|      |     |       | -----S | 01:00P - 04:05P | LEC  | PSAH  | 226 | Molloy,D |
|      |     |       | S----- | 09:00A - 11:50A | LAB  | PSAH  | 226 | Molloy,D |
|      |     |       | S----- | 01:00P - 04:05P | LAB  | PSAH  | 226 | Molloy,D |

Note: 1 week class from 02/16/19 to 02/17/19.

Note: Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|



|             |    |      |        |                 |     |      |     |          |
|-------------|----|------|--------|-----------------|-----|------|-----|----------|
| <b>0478</b> | 91 | 0.50 | -----S | 09:00A - 11:50A | LEC | PSAH | 109 | Molloy,D |
|             |    |      | -----S | 01:00P - 04:05P | LEC | PSAH | 109 | Molloy,D |
|             |    |      | S----- | 09:00A - 11:50A | LAB | PSAH | 109 | Molloy,D |
|             |    |      | S----- | 01:00P - 04:05P | LAB | PSAH | 109 | Molloy,D |

Note: 1 week class from 02/09/19 to 02/10/19.

Note: Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>0480</b> | 92         | 0.50         | -----S      | 09:00A - 11:50A | LEC         | PSAH         | 109        | Molloy,D     |
|             |            |              | -----S      | 01:00P - 04:05P | LEC         | PSAH         | 109        | Molloy,D     |
|             |            |              | S-----      | 09:00A - 11:50A | LAB         | PSAH         | 109        | Molloy,D     |
|             |            |              | S-----      | 01:00P - 04:05P | LAB         | PSAH         | 109        | Molloy,D     |

Note: 1 week class from 02/02/19 to 02/03/19.

Note: Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>0482</b> | 93         | 0.50         | S-----      | 09:00A - 11:50A | LEC         | PSAH         | 109        | Molloy,D     |
|             |            |              | S-----      | 01:00P - 04:05P | LEC         | PSAH         | 109        | Molloy,D     |
|             |            |              | S-----      | 09:00A - 11:50A | LAB         | PSAH         | 109        | Molloy,D     |
|             |            |              | S-----      | 01:00P - 04:05P | LAB         | PSAH         | 109        | Molloy,D     |

Note: 2 week class from 02/24/19 to 03/03/19.

Note: Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

### **EMS-023: Hazardous Materials First Responder Awareness for Emergency Medical**

### Technician-I/EMT-Basic

Instruction in the recognition of hazardous materials events, action responses to the events and hazard assessment techniques. Satisfies the requirements for all healthcare workers at the hazardous materials awareness level. Graded on a Pass or No Pass basis only.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Corequisites:** EMS 020, EMS 021, and EMS 022.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|------------|--------|-------|-----|-------------|
| 0484 | 90  | 0.50  | Arranged | 8 - hrs/wk | DE-LEC |       |     | Commander,J |

Note: 1 week class from 02/02/19 to 02/02/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|------------|--------|-------|-----|-------------|
| 0486 | 91  | 0.50  | Arranged | 8 - hrs/wk | DE-LEC |       |     | Commander,J |

Note: 1 week class from 02/03/19 to 02/03/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|------------|--------|-------|-----|-------------|
| 0488 | 92  | 0.50  | Arranged | 8 - hrs/wk | DE-LEC |       |     | Commander,J |

Note: 1 week class from 02/10/19 to 02/10/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and

Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|------------|--------|-------|-----|-------------|
| 0490 | 93  | 0.50  | Arranged | 8 - hrs/wk | DE-LEC |       |     | Commander,J |

Note: 1 week class from 02/17/19 to 02/17/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

### **EMS-025: Customer Service and Professionalism For the Emergency Services Worker**

Preparation of the Emergency Medical Services student in customer service, communication skills, hiring processes and career awareness within the emergency services field. Graded on a Pass or No Pass basis only.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Corequisite:** EMS 020.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 0491 | 90  | 0.50  | S----- | 09:00A - 12:50P | LEC  | LRC   | 231 | Molloy,D |
|      |     |       | S----- | 02:00P - 05:50P | LEC  | LRC   | 231 | Molloy,D |

Note: 1 week class from 03/24/19 to 03/24/19.

Note: Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 0493 | 91  | 0.50  | S----- | 09:00A - 12:50P | LEC  | LRC   | 231 | Molloy,D |
|      |     |       | S----- | 02:00P - 05:50P | LEC  | LRC   | 231 | Molloy,D |

Note: 1 week class from 03/24/19 to 03/24/19.

Note: Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 0495 | 92  | 0.50  | S----- | 09:00A - 12:50P | LEC  | LRC   | 231 | Molloy,D |
|      |     |       | S----- | 02:00P - 05:50P | LEC  | LRC   | 231 | Molloy,D |

Note: 1 week class from 03/24/19 to 03/24/19.

Note: Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 0497 | 93  | 0.50  | S----- | 09:00A - 12:50P | LEC  | LRC   | 231 | Molloy,D |
|      |     |       | S----- | 02:00P - 05:50P | LEC  | LRC   | 231 | Molloy,D |

Note: 1 week class from 03/24/19 to 03/24/19.

Note: Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number. FINANCIAL AID ALERT: This cohort alone will not qualify for, and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

### **EMS-066: Introduction - Patient Care Documentation**

Introduction to out-of-hospital patient care documentation and the use of electronic health care records.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisite:** EMS-020.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0492</b> | 90         | 0.50         | Arranged    | 1 - hrs/wk  | DE-LEC      |              |            | Loera,A      |

Note: 9 week class from 01/14/19 to 03/18/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0494</b> | 91         | 0.50         | Arranged    | 1 - hrs/wk  | DE-LEC      |              |            | Loera,A      |

Note: 9 week class from 01/14/19 to 03/18/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0496</b> | 92         | 0.50         | Arranged    | 1 - hrs/wk  | DE-LEC      |              |            | Loera,A      |

Note: 9 week class from 01/14/19 to 03/18/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|------------|--------|-------|-----|---------|
| 0498 | 93  | 0.50  | Arranged | 1 - hrs/wk | DE-LEC |       |     | Loera,A |

Note: 9 week class from 01/14/19 to 03/18/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

### EMS-067: Electronic Patient Care Reporting - Field

The use of electronic patient care reporting during the clinical and field section of the Emergency Medical Technician program.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisite:** EMS-020.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|---------------|--------|-------|-----|---------|
| 0500 | 90  | 1.00  | Arranged | 2.55 - hrs/wk | DE-LEC |       |     | Loera,A |

Note: 7 week class from 03/19/19 to 05/03/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|---------------|--------|-------|-----|---------|
| 0502 | 91  | 1.00  | Arranged | 2.55 - hrs/wk | DE-LEC |       |     | Loera,A |

Note: 7 week class from 03/19/19 to 05/03/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part

of a cohort for the duration of the semester. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|---------------|--------|-------|-----|---------|
| 0504 | 92  | 1.00  | Arranged | 2.55 - hrs/wk | DE-LEC |       |     | Loera,A |

Note: 7 week class from 03/19/19 to 05/03/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|---------------|--------|-------|-----|---------|
| 0506 | 93  | 1.00  | Arranged | 2.55 - hrs/wk | DE-LEC |       |     | Loera,A |

Note: 7 week class from 03/19/19 to 05/03/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

### **EMS-068: Pharmacology for the EMT**

Review of pharmacology principles for the EMT which includes the role of opioid antagonists and epinephrine in the treatment of out-of-hospital patients.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisite:** EMS-020.

**Departmental Recommendation:** Be able to incorporate basic math skills into the instructional activity.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|             |    |      |          |                 |        |      |     |  |         |
|-------------|----|------|----------|-----------------|--------|------|-----|--|---------|
| <b>0508</b> | 90 | 1.00 | Arranged | 1.12 - hrs/wk   | DE-LEC |      |     |  | Green,L |
|             |    |      | ----F-   | 09:00A - 12:50P | LAB    | PSAH | 109 |  | Green,L |
|             |    |      | ----F-   | 02:00P - 05:50P | LAB    | PSAH | 109 |  | Green,L |
|             |    |      | S-----   | 09:00A - 12:50P | LAB    | PSAH | 109 |  | Green,L |

Note: 12 week class from 01/14/19 to 04/07/19.

Note: This hybrid class includes 2 (two) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>0510</b> | 91         | 1.00         | Arranged    | 1.12 - hrs/wk   | DE-LEC      |              |            | Green,L      |
|             |            |              | ----F-      | 09:00A - 12:50P | LAB         | PSAH         | 109        | Green,L      |
|             |            |              | ----F-      | 02:00P - 05:50P | LAB         | PSAH         | 109        | Green,L      |
|             |            |              | -----S      | 09:00A - 12:50P | LAB         | PSAH         | 109        | Green,L      |

Note: 12 week class from 01/14/19 to 04/06/19.

Note: This hybrid class includes 2 (two) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>0512</b> | 92         | 1.00         | Arranged    | 1.12 - hrs/wk   | DE-LEC      |              |            | Green,L      |
|             |            |              | -----S      | 09:00A - 12:50P | LAB         | PSAH         | 111        | Green,L      |
|             |            |              | -----S      | 02:00P - 05:50P | LAB         | PSAH         | 111        | Green,L      |
|             |            |              | -----S      | 02:00P - 05:50P | LAB         | PSAH         | 111        | Green,L      |

Note: 12 week class from 01/14/19 to 04/06/19.

Note: This hybrid class includes 2 (two) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas



to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

| Ref# | Sec | Units | Days     | Time            | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|-----------------|--------|-------|-----|---------|
| 0514 | 93  | 1.00  | Arranged | 0.80 - hrs/wk   | DE-LEC |       |     | Green,L |
|      |     |       | S-----   | 09:00A - 12:50P | LAB    | PSAH  | 224 | Green,L |
|      |     |       | S-----   | 02:00P - 05:50P | LAB    | PSAH  | 113 | Green,L |
|      |     |       | S-----   | 09:00A - 12:50P | LAB    | PSAH  | 113 | Green,L |

Note: 16 week class from 01/14/19 to 05/03/19.

Note: This hybrid class includes 2 (two) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, EMS-068, and EMS-025 bearing the same section number.

### EMS-103: Mobile Intensive Care Nurse

Orientation to advanced prehospital care protocols for the ICEMA Region (San Bernardino, Inyo and Mono Counties) and Riverside county. Provides comprehensive exploration of EMS systems, medical-legal concerns, and the roles and responsibilities of the MICN. The lab sessions afford the student the opportunity to develop skills related to protocol utilization and radio communication.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** As required by San Bernardino and Riverside.

**County Emergency Medical Services:** A current California R.N. license, one year experience as a registered nurse, 800 hours experience as a nurse in the emergency department, current ACLS certification, proof of successful completion of a cardiac dysrhythmia course, current employment in a base station hospital in San Bernardino, Riverside, Inyo or Mono County and the ability to complete a written screening examination with 80% accuracy.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|             |    |      |          |                 |        |      |      |           |
|-------------|----|------|----------|-----------------|--------|------|------|-----------|
| <b>0516</b> | 80 | 2.50 | ----F-   | 09:00A - 12:50P | LEC    | PSAH | 226  | Morning,S |
|             |    |      | ----F-   | 02:00P - 05:50P | LAB    | PSAH | 226  | Morning,S |
|             |    |      | Arranged | 4 - hrs/wk      | CLINIC | OFFC | CLNC | Morning,S |
|             |    |      | Arranged | 4 - hrs/wk      | FIELD  | OFFF | FLD  | Morning,S |

Note: 5 week class from 02/22/19 to 03/29/19.

### **EMS-150: Patient Assessment for Paramedics**

Overview of pre-hospital patient assessment and pathophysiology for the Paramedic. Provides the foundational knowledge and skills to effectively assess and treat patients in the pre-hospital setting and make effective clinical care decisions.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Corequisites:** EMS 151, EMS 152, EMS 153, EMS 154, and EMS 155.

**Prerequisite:** Admission into the EMT-Paramedic Program.

| Ref#        | Sec | Units | Days     | Time         | Type | Build | Rm. | Inst. |
|-------------|-----|-------|----------|--------------|------|-------|-----|-------|
| <b>0518</b> | 95  | 3.00  | Arranged | 2.8 - hrs/wk | LEC  | PSAH  | 109 | Staff |

Note: 19 week class from 01/15/19 to 05/28/19.

### **EMS-151: Introduction to EMS for Paramedics**

Introduction to EMS for Paramedics. Overview of paramedicine, emergency medical services ethics, patient care management, laws and policies of emergency services and communications related to the delivery of emergency medical services.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Corequisites:** EMS 150, EMS 152, EMS 153, EMS 154, and EMS 155.

**Prerequisite:** Admission into the EMT-Paramedic Program.

| Ref#        | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.  |
|-------------|-----|-------|----------|---------------|------|-------|-----|--------|
| <b>0520</b> | 95  | 2.00  | Arranged | 1.85 - hrs/wk | LEC  | PSAH  | 109 | Ward,A |

Note: 19 week class from 01/15/19 to 05/28/19.

### **EMS-152: Cardiology for the Paramedic**

Cardiac dysrhythmias and electrophysiology for the paramedic. Review of pertinent anatomy and physiology and recognition and treatment of myocardial injury and cardiovascular disorders.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Corequisites:** EMS 150, EMS 151, EMS 153, EMS 154, and EMS 155.

**Prerequisite:** Admission into the Paramedic Program.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.   |
|------|-----|-------|----------|---------------|------|-------|-----|---------|
| 0522 | 95  | 4.50  | Arranged | 4.25 - hrs/wk | LEC  | PSAH  | 109 | Green,L |

Note: 19 week class from 01/15/19 to 05/28/19.

### EMS-153: Pharmacology for the EMT-Paramedic

Basic pharmacology for the paramedic, including the administration of medications, drug therapy, drug actions and interactions, and basic physiology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** Admission into the EMT-Paramedic Program.

**Corequisites:** EMS 150, EMS 151, EMS 152, EMS 154, and EMS 155.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|------|-------|-----|----------|
| 0524 | 95  | 3.00  | Arranged | 2.80 - hrs/wk | LEC  | PSAH  | 109 | Wilson,C |

Note: 19 week class from 01/15/19 to 05/28/19.

### EMS-154: Emergency Medical Services Theory for the Paramedic

Studies in the theory and practice of the diagnosis and treatment of trauma and medical emergencies; emphasis on the pathophysiology of disease processes as the basis for effective initial emergency management.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** Admission into the EMT-Paramedic Program.

**Corequisites:** EMS 150, EMS 151, EMS 152, EMS 153, and EMS 155.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|------|-------|-----|----------|
| 0526 | 95  | 8.00  | Arranged | 7.55 - hrs/wk | LEC  | PSAH  | 109 | Wilson,C |

Note: 19 week class from 01/15/19 to 05/28/19.

### EMS-155: Skills Development for Paramedics

Paramedic skills and the equipment used in the treatment of pre-hospital advanced life support. This course will enhance the student's knowledge of and ability to treat various traumatic and medical emergencies in the pre-hospital setting.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Corequisites:** EMS 150, EMS 151, EMS 152, EMS 153, and EMS 154.

**Prerequisite:** Admission into the EMT-Paramedic Program.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

0528 95 3.00 Arranged 8.50 - hrs/wk LAB PSAH 109 Crow,K Wilson,C

Note: 19 week class from 01/15/19 to 05/28/19.

### EMS-156: Clinical Internship for the Paramedic

Coordination of advanced paramedic training within the hospital setting. Opportunity to direct and engage in emergency intervention in traumatic and medical emergencies. This portion of the program will be in a clinical setting in San Bernardino or Riverside County. Fulfills the requirements of Title 22 of the Health and Safety Code for paramedic clinical externship.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisites:** EMS 150, EMS 151, EMS 152, EMS 153, EMS 154, and EMS 155.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm.  | Inst. |
|------|-----|-------|----------|---------------|--------|-------|------|-------|
| 0530 | 95  | 3.50  | Arranged | 15 - hrs/wk   | CLINIC | OFFC  | CLNC | Staff |
|      |     |       | Arranged | 0.75 - hrs/wk | LAB    | OFFF  | FLD  | Staff |

Note: 12 week class from 01/15/19 to 04/12/19.

Note: This section meets at Clinic in Off-Campus Clinic. (See Building and Location section of the printed schedule for the address.)

### EMS-157: Field Externship for the Paramedic

Coordination of advanced paramedic training with a field advanced life support unit. Opportunity to direct and engage in emergency intervention in traumatic and medical emergencies. This portion of the program will be on a paramedic unit in San Bernardino or Riverside County. Fulfills the requirements of Title 22 of the Health and Safety Code for paramedic field externship.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** EMS 156.

| Ref# | Sec | Units | Days     | Time          | Type  | Build | Rm. | Inst.  |
|------|-----|-------|----------|---------------|-------|-------|-----|--------|
| 0532 | 95  | 12.00 | Arranged | 32.4 - hrs/wk | FIELD | OFFF  | FLD | Ward,A |

Note: 20 week class from 04/26/19 to 09/06/19.

Note: This section meets at Field in Off-Campus Field. (See Building and Location section of the printed schedule for the address.)

### EMS-160: Didactic Refresher for the Paramedic

Provides students who were unsuccessful in one or more of the following courses: EMS 150, EMS 151, EMS 152, EMS 153, EMS 154 or EMS 155, an opportunity to refresh, strengthen and maintain their academic knowledge base.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** Provide proof of receiving a failing grade in.

**One Or More of the Following Courses:** EMS 150; EMS 151; EMS 152; EMS 153; EMS 154 or EMS 155 within the previous 12 months.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst. |
|------|-----|-------|----------|---------------|------|-------|-----|-------|
| 0534 | 95  | 1.50  | Arranged | 0.90 - hrs/wk | LEC  | PSAH  | 109 | Staff |
|      |     |       | Arranged | 1.40 - hrs/wk | LAB  | PSAH  | 109 | Staff |

Note: 19 week class from 01/15/19 to 05/28/19.

### **EMS-161: Field Refresher for the Paramedic**

Provides students who were unsuccessful in EMS 157, Field Externship for the Paramedic, an opportunity to refresh, strengthen and maintain their academic knowledge base and clinical skills prior to re-taking EMS 157.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** Provide proof of receiving a failing grade in EMS 157, within the 12 months immediately preceding registration in EMS 161.

| Ref# | Sec | Units | Days     | Time         | Type   | Build | Rm. | Inst.  |
|------|-----|-------|----------|--------------|--------|-------|-----|--------|
| 0536 | 96  | 1.50  | Arranged | 0.9 - hrs/wk | LEC    | PSAH  | 109 | Crow,K |
|      |     |       | Arranged | 0.7 - hrs/wk | LAB    | PSAH  | 109 | Crow,K |
|      |     |       | Arranged | 0.7 - hrs/wk | CLINIC | PSAH  | 109 | Crow,K |

Note: 19 week class from 01/15/19 to 05/28/19.

Note: This class requires department approval, class meets during spring break, Off-ampus site: San Bernardino Regional Emergency Training Center, 2235 E Perimeter Road, San Bernardino 92408

### **EMS-167: Beginning Standardized Patients**

Introductory instruction in standardized patient techniques using preprogrammed exercises, environmental and scenario work to develop skill in memorization, vocal qualities, flexibility in recall of patient complaints, agility, expressiveness and awareness of realistic body movement for medical and trauma patients.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

| Ref# | Sec | Units | Days     | Time            | Type | Build | Rm.   | Inst. |
|------|-----|-------|----------|-----------------|------|-------|-------|-------|
| 0538 | 01  | 2.50  | -----F-  | 12:00P - 01:30P | LEC  | PSAH  | 111   | Staff |
|      |     |       | Arranged | 3.6 - hrs/wk    | LAB  |       | Staff |       |

Note: 15 week class from 02/01/19 to 05/17/19.

### EMS-168: Complex Standardized Patients

Advanced preparation of standardized patient simulation with complex medical or traumatic illness or injury.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

| Ref# | Sec | Units | Days     | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|----------|-----------------|------|-------|-----|-------|
| 0540 | 01  | 2.50  | ----F-   | 01:40P - 03:15P | LEC  | PSAH  | 111 | Staff |
|      |     |       | Arranged | 3.6 - hrs/wk    | LAB  |       |     | Staff |

Note: 15 week class from 02/01/19 to 05/17/19.

## Engineering

### ENGR-101: Introduction to Engineering

Introduction to field of engineering. Study of the history of engineering, engineering disciplines and related fields of study; educational requirements and career opportunities for engineers; and standards of professional practice including communication, ethics and safety.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 095 or eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0544 | 60  | 3.00  | ---W--- | 06:00P - 08:15P | LEC  | CNTL  | 246 | Batarseh,F |
|      |     |       | -M----  | 06:00P - 07:20P | LAB  | CNTL  | 250 | Batarseh,F |

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|--------|-----------------|------|-------|-----|-------|
| 0545 | 36  | 3.00  | --T--- | 03:30P - 06:00P | LEC  |       |     | Staff |
|      |     |       | --T--- | 06:10P - 07:30P | LAB  |       |     | Staff |

Note: This section meets at in . (See Building and Location section of the printed schedule for the address.)

## English

### ENGL-976: Fundamentals of Writing

Development of academic writing, critical thinking, and corresponding reading skills expected in associate degree and transfer-level courses. Instruction focusing on skills required for vocabulary development, critical writing, fluency, and understanding the relationship between writing and

reading. Replaces ENGL 914

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Corequisite:** READ 980.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0546        | 10         | 4.00         | -M-W---     | 08:00A - 09:50A | LEC         | WEST         | 109        | Millan,C     |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0548        | 20         | 4.00         | -M-W---     | 10:00A - 11:50A | LEC         | WEST         | 109        | Stevens,S    |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0550        | 21         | 4.00         | -M-W---     | 10:00A - 11:50A | LEC         | WEST         | 110        | Millan,C     |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0552        | 30         | 4.00         | -M-W---     | 01:00P - 02:50P | LEC         | WEST         | 109        | Lamb,W       |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0554        | 05         | 4.00         | --T-R--     | 08:00A - 09:50A | LEC         | WEST         | 110        | Lee,J        |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0556        | 25         | 4.00         | --T-R--     | 10:00A - 11:50A | LEC         | WEST         | 215        | Stevens,S    |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0558        | 26         | 4.00         | --T-R--     | 10:00A - 11:50A | LEC         | WEST         | 110        | Escobar,J    |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0560        | 90         | 4.00         | --T-R--     | 10:00A - 11:50A | LEC         | WEST         | 109        | Abad,J       |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0562 | 35  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | WEST  | 109 | Polson,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0564 | 45  | 4.00  | --T-R-- | 03:00P - 04:50P | LEC  | WEST  | 110 | Harris,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0566 | 55  | 4.00  | --T-R-- | 05:00P - 06:50P | LEC  | WEST  | 110 | Harris,M |

### ENGL-010: Preparation for College English

Instruction in the essential skills necessary for college-level reading and effective expository writing. Replaces ENGL 015.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisite:** READ 980 and ENGL 976 or eligibility for ENGL 010 as determined by the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0568 | 10  | 4.00  | -M-W--- | 08:00A - 09:50A | LEC  | WEST  | 108 | Nambela,G |

| Ref # | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.             |
|-------|-----|-------|---------|-----------------|------|-------|-----|-------------------|
| 0570  | 11  | 4.00  | -M-W--- | 08:00A - 09:50A | LEC  | WEST  | 217 | Khalaj-Le Corre,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0572 | 12  | 4.00  | -M-W--- | 08:00A - 12:20P | LEC  | WEST  | 219 | Koenig,E |

Note: 9 week class from 01/14/19 to 03/06/19.

Note: This section is linked to ENGL-101-12. This means students enrolling in ENGL-010-12 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-12.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|



|      |    |      |         |                 |     |      |     |            |
|------|----|------|---------|-----------------|-----|------|-----|------------|
| 0574 | 20 | 4.00 | -M-W--- | 10:00A - 11:50A | LEC | WEST | 108 | Anderson,J |
|------|----|------|---------|-----------------|-----|------|-----|------------|

| Ref # | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|-------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0576  | 30  | 4.00  | -M-W--- | 01:00P - 02:50P | LEC  | WEST  | 108 | De la Pena,S |

| Ref # | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|-------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0578  | 40  | 4.00  | -M-W--- | 10:00A - 11:50A | LEC  | CNTL  | 209 | De la Pena,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0580 | 05  | 4.00  | --T-R-- | 08:00A - 09:50A | LEC  | WEST  | 107 | Dobbs,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0582 | 16  | 4.00  | --T-R-- | 08:00A - 11:50A | LEC  | WEST  | 219 | Bartlett,R |

Note: 9 week class from 01/15/19 to 03/07/19.

Note: This section is linked to ENGL-101-16. This means students enrolling in ENGL-010-16 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-16.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0584 | 15  | 4.00  | --T-R-- | 10:00A - 11:50A | LEC  | WEST  | 108 | Dobbs,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0586 | 17  | 4.00  | --T-R-- | 10:00A - 11:50A | LEC  | WEST  | 216 | Polson,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0587 | 31  | 4.00  | -M-W--- | 01:00P - 02:50P | LEC  | WEST  | 111 | Anderson,J |

| Ref # | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|-------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0588  | 35  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | WEST  | 108 | De la Pena,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0590 | 45  | 4.00  | --T-R-- | 03:00P - 04:50P | LEC  | WEST  | 108 | Zepeda,I |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0592 | 50  | 4.00  | -M-W--- | 05:00P - 06:50P | LEC  | WEST  | 109 | Vonk,D |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0594 | 60  | 4.00  | -M-W--- | 07:00P - 08:50P | LEC  | WEST  | 219 | Vonk,D |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0596 | 55  | 4.00  | --T-R-- | 05:00P - 06:50P | LEC  | WEST  | 219 | Lapointe,S |

### ENGL-101: Freshman Composition

Instruction in writing compositions from personal, reflective, and argumentative perspectives.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0598 | 13  | 4.00  | -M-W-F- | 08:00A - 09:50A | LEC  | WEST  | 110 | Loring,M |

Note: 13 week class from 02/25/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0600 | 10  | 4.00  | -M-W--- | 08:00A - 09:50A | LEC  | EAST  | 105 | Cowles,R |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0602        | 11         | 4.00         | -M-W---     | 08:00A - 09:50A | LEC         | WEST         | 215        | Brown,R      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0604        | 12         | 4.00         | -M-W---     | 08:00A - 11:20A | LEC         | WEST         | 219        | Koenig,E     |

Note: 9 week class from 03/18/19 to 05/22/19.

Note: This section is linked to ENGL-010-12. This means students enrolling in ENGL-101-12 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-010-12.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0606        | 15         | 4.00         | -M-W---     | 10:00A - 11:50A | LEC         | WEST         | 216        | Linfield,L   |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0608        | 21         | 4.00         | -M-W---     | 10:00A - 11:50A | LEC         | EAST         | 105        | Cowles,R     |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0610        | 30         | 4.00         | -M-W---     | 01:00P - 02:50P | LEC         | WEST         | 110        | Staff        |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0612        | 41         | 4.00         | -M-W---     | 03:00P - 04:50P | LEC         | WEST         | 219        | Ramos,S      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0614        | 05         | 4.00         | --T-R--     | 08:00A - 09:50A | LEC         | WEST         | 109        | Brown,R      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b>    |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|-----------------|
| 0616        | 06         | 4.00         | --T-R--     | 08:00A - 09:50A | LEC         | WEST         | 217        | White-Elliott,C |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0618 | 16  | 4.00  | --T-R-- | 08:00A - 11:20A | LEC  | WEST  | 219 | Bartlett,R |

Note: 9 week class from 03/19/19 to 05/23/19.

Note: This section is linked to ENGL-010-16. This means students enrolling in ENGL-101-16 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-010-16.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0620 | 17  | 4.00  | --T-R-- | 10:00A - 11:50A | LEC  | WEST  | 217 | White-Elliott,C |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0622 | 18  | 4.00  | --T-R-- | 10:00A - 11:50A | LEC  | CNTL  | 202 | Anderson,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0624 | 25  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | CNTL  | 238 | Zepeda,I |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0626 | 35  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | WEST  | 219 | Monteil,L |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0628 | 45  | 4.00  | --T-R-- | 03:00P - 04:50P | LEC  | WEST  | 109 | Monteil,L |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0629 | 47  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | WEST  | 110 | Anderson,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0630 | 80  | 4.00  | -----F- | 08:00A - 11:50A | LEC  | WEST  | 216 | Branson,J |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0632</b> | 70         | 4.00         | Arranged    | 4 - hrs/wk  | DE-LEC      |              |            | Hawkins,D    |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0634</b> | 71         | 4.00         | Arranged    | 4 - hrs/wk  | DE-LEC      |              |            | DiPonio,G    |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0636</b> | 72         | 4.00         | Arranged    | 4 - hrs/wk  | DE-LEC      |              |            | Hamlett,C    |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0638</b> | 73         | 4.00         | Arranged    | 4 - hrs/wk  | DE-LEC      |              |            | Hamlett,C    |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0640</b> | 74         | 4.00         | Arranged    | 4 - hrs/wk  | DE-LEC      |              |            | Hawkins,D    |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0642 | 50  | 4.00  | -M-W--- | 10:00A - 11:50A | LEC  | WEST  | 107 | Lee,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0644 | 51  | 4.00  | -M-W--- | 05:00P - 06:50P | LEC  | WEST  | 219 | Maule,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0646 | 60  | 4.00  | -M-W--- | 07:00P - 08:50P | LEC  | WEST  | 216 | Maule,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0648 | 46  | 4.00  | --T-R-- | 05:00P - 06:50P | LEC  | WEST  | 215 | Blanck,R |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0650 | 55  | 4.00  | --T-R-- | 07:00P - 08:50P | LEC  | WEST  | 215 | Blanck,R |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0652 | 65  | 4.00  | --T-R-- | 07:00P - 08:50P | LEC  | WEST  | 107 | Castillo,A |

### **ENGL-101H: Freshman Composition-Honors**

Instruction in writing compositions from personal, reflective, and argumentative perspectives. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process. Acceptance into the College Honors Institute.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0654 | 12  | 4.00  | -M-W--- | 08:00A - 11:20A | LEC  | WEST  | 219 | Koenig,E |

Note: 9 week class from 03/18/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0656 | 30  | 4.00  | -M-W--- | 01:00P - 02:50P | LEC  | WEST  | 110 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0658 | 05  | 4.00  | --T-R-- | 08:00A - 09:50A | LEC  | WEST  | 109 | Brown,R |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0660 | 16  | 4.00  | --T-R-- | 08:00A - 11:20A | LEC  | WEST  | 219 | Bartlett,R |

Note: 9 week class from 03/19/19 to 05/23/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0662 | 55  | 4.00  | --T-R-- | 07:00P - 08:50P | LEC  | WEST  | 215 | Blanck,R |

### **ENGL-102: Intermediate Composition and Critical Thinking**

Instruction in writing compositions reflecting critical thinking and employing rhetorical skills beyond those taught in Freshman Composition (ENGL 101), including summary, analysis, evaluation, rebuttal, and argument.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 101 or ENGL 101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0664 | 80  | 4.00  | -M-W-F- | 08:00A - 09:10A | LEC  | WEST  | 107 | Escobar,J |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0666        | 20         | 4.00         | -M-W---     | 10:00A - 11:50A | LEC         | WEST         | 217        | Phillips,T   |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0668        | 17         | 4.00         | -M-W---     | 10:00A - 11:50A | LEC         | ARTS         | 120        | Brown,R      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0670        | 30         | 4.00         | -M-W---     | 01:00P - 02:50P | LEC         | WEST         | 216        | Phillips,T   |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0672        | 31         | 4.00         | -M-W---     | 01:00P - 02:50P | LEC         | WEST         | 215        | Linfield,L   |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0674        | 40         | 4.00         | -M-W---     | 03:00P - 04:50P | LEC         | WEST         | 216        | Phillips,T   |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0676        | 05         | 4.00         | --T-R--     | 08:00A - 09:50A | LEC         | WEST         | 216        | Abad,J       |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0678        | 45         | 4.00         | --T-R--     | 01:00P - 02:50P | LEC         | WEST         | 107        | Hawkins,J    |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0680        | 15         | 4.00         | --T-R--     | 10:00A - 11:50A | LEC         | CNTL         | 209        | Brown,R      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0682        | 16         | 4.00         | --T-R--     | 10:00A - 11:50A | LEC         | EAST         | 105        | Bartlett,R   |



| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0684 | 25  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | WEST  | 217 | Estus,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0686 | 35  | 4.00  | --T-R-- | 03:00P - 04:50P | LEC  | WEST  | 216 | Estus,S |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 0688 | 70  | 4.00  | Arranged | 4 - hrs/wk | DE-LEC |       |     | DiPonio,G |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 0690 | 71  | 4.00  | Arranged | 4 - hrs/wk | DE-LEC |       |     | DiPonio,G |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0692 | 72  | 4.00  | Arranged | 4 - hrs/wk | DE-LEC |       |     | Firtha,C |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0694 | 73  | 4.00  | Arranged | 4 - hrs/wk | DE-LEC |       |     | Firtha,C |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0696 | 50  | 4.00  | -M-W--- | 05:00P - 06:50P | LEC  | WEST  | 216 | Henley,L |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0698 | 51  | 4.00  | -M-W--- | 05:00P - 06:50P | LEC  | WEST  | 217 | Williams,C |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0700 | 60  | 4.00  | -M-W--- | 07:00P - 08:50P | LEC  | WEST  | 217 | Henley,L |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0702 | 55  | 4.00  | --T-R-- | 07:00P - 08:50P | LEC  | WEST  | 217 | Lapointe,S |

### **ENGL-102H: Intermediate Composition and Critical Thinking-Honors**

Instruction in writing compositions reflecting critical thinking and employing rhetorical skills beyond those taught in Freshman Composition (ENGL 101), including summary, analysis, evaluation, rebuttal, and argument. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 101 or ENGL 101H. Acceptance into the College Honors Institute.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0685 | 25  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | WEST  | 217 | Estus,S |

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|      |    |      |         |                 |     |      |     |          |
|------|----|------|---------|-----------------|-----|------|-----|----------|
| 0701 | 60 | 4.00 | -M-W--- | 07:00P - 08:50P | LEC | WEST | 217 | Henley,L |
|------|----|------|---------|-----------------|-----|------|-----|----------|

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0704 | 31  | 4.00  | -M-W--- | 01:00P - 02:50P | LEC  | WEST  | 215 | Linfield,L |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0706 | 15  | 4.00  | --T-R-- | 10:00A - 11:50A | LEC  | CNTL  | 209 | Brown,R |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0708 | 50  | 4.00  | -M-W--- | 05:00P - 06:50P | LEC  | WEST  | 216 | Henley,L |

### ENGL-109: World Drama II

Survey of the history of the theater from the 1600's to the present.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as THART-109.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0710 | 20  | 3.00  | -M-W--- | 10:00A - 11:20A | LEC  | PAC   | 316 | Bryant,T |

Note: 16 week class from 01/28/19 to 05/22/19.

### ENGL-120: Fundamentals of News Writing

Study of the basic principles of journalism. Development of skills associated with evaluating, gathering and writing news in accepted journalistic style.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

**Alternate Listing:** This course is also offered as JOUR-120.

| Ref # | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|-------|-----|-------|------|------|------|-------|-----|-------|
|-------|-----|-------|------|------|------|-------|-----|-------|

|            |    |      |   |                 |        |      |     |                |
|------------|----|------|---|-----------------|--------|------|-----|----------------|
| <b>071</b> | 70 | 3.00 | -M-W---                                       | 01:00P - 02:15P | LEC    | CNTL | 136 | Hoffmann,<br>D |
| <b>2</b>   |    |      | This session meets on<br>02/11/19             |                 |        |      |     |                |
|            |    |      | Arranged<br>This session meets on<br>02/11/19 | 0.85 - hrs/wk   | DE-LEC |      |     | Staff          |

Note: 14 week class from 02/11/19 to 05/22/19.

Note: This hybrid class includes 27 (twenty seven) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **ENGL-127: Introductory Literary Magazine Production: the Sand Canyon Review**

Introductory study and production of the college literary magazine.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** ENGL 101 or ENGL 101H.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>0714</b> | 45         | 3.00         | --T-R--     | 03:00P - 07:20P | LAB         |              |            | Hayes,A      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>0715</b> | 46         | 3.00         | --T-R--     | 03:00P - 04:50P | LAB         | WEST         | 215        | Hayes,A      |
|             |            |              | Arranged    | 4.80 - hrs/wk   | LAB         |              |            | Hayes,A      |

### **ENGL-128: Intermediate Literary Magazine Production: The Sand Canyon Review**

Intermediate study and production of the college literary magazine.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** ENGL 127.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>0716</b> | 45         | 3.00         | --T-R--     | 03:00P - 07:20P | LAB         |              |            | Hayes,A      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|

|      |    |      |          |                 |     |      |     |         |
|------|----|------|----------|-----------------|-----|------|-----|---------|
| 0717 | 46 | 3.00 | --T-R--  | 03:00P - 04:50P | LAB | WEST | 215 | Hayes,A |
|      |    |      | Arranged | 4.80 - hrs/wk   | LAB |      |     | Hayes,A |

### ENGL-152: Intermediate Composition and Literature

Study of fiction, poetry, and drama with emphasis on the fundamental principles of literary criticism and interpretation. Instruction in writing compositions about literature.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 101 or ENGL 101H.

**Alternate Listing:** This course is also offered as ENGL-152H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0718 | 20  | 4.00  | -M-W--- | 10:00A - 11:50A | LEC  | WEST  | 215 | Langenfeld,E |

### ENGL-152H: Intermediate Comp and Lit - Honors

Study of fiction, poetry, and drama with emphasis on the fundamental principles of literary criticism and interpretation. Instruction in writing compositions about literature. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 101 or ENGL 101H.

**Alternate Listing:** This course is also offered as ENGL-152.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0720 | 20  | 4.00  | -M-W--- | 10:00A - 11:50A | LEC  | WEST  | 215 | Langenfeld,E |

### ENGL-160: Literature by Women

Survey and analysis of past and contemporary literature by women. Focuses on biographical and historical experiences of women as expressed in essays, poetry, fiction, and drama. Explores the depiction of women in historical and literary contexts as well as in art and film.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.        |
|------|-----|-------|----------|---------------|--------|-------|-----|--------------|
| 0724 | 70  | 3.00  | Arranged | 4.15 - hrs/wk | DE-LEC |       |     | Langenfeld,E |

Note: 13 week class from 02/25/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the

student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

**ENGL-163: Chicano/Latino Literature**

Study of the literature, plays, poetry, film, and lyrics representative of Chicano and/or Latino literature. This course includes written analyses.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 101 or ENGL 101H.

| Ref # | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|-------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 0726  | 55  | 3.00  | --T-R-- | 03:00P - 04:15P | LEC  | WEST  | 107 | De la Pena,S |

**ENGL-226: Play and Screenplay Analysis**

Techniques of analysis necessary to understand the structure, construction and formats of plays and screenplays.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

**Alternate Listing:** This course is also offered as THART-226.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0728 | 31  | 3.00  | -M-W--- | 01:00P - 03:10P | LEC  |       |     | Staff |

Note: 12 week class from 03/04/19 to 05/22/19.

**ENGL-232: Creative Writing**

An introductory course in creative writing focusing on selected literary genres such as fiction, poetry, drama, screenwriting, and non-fiction. Emphasizes the craft of writing and the development of critical standards for judging literature.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 101 or ENGL 101H.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

0730 05 3.00 --T-R-- 05:00P - 06:15P LEC WEST 216 Hayes,A

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**ENGL-233: Intermediate Creative Writing**

An intermediate course in creative writing focusing on one specific literary genre such as fiction, poetry, lyric writing, drama, screenwriting, and non-fiction. Emphasizes the craft of writing and the development of critical standards for judging literature.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 232.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0731 | 65  | 3.00  | --T-R-- | 05:00P - 06:15P | LEC  | WEST  | 108 | Castillo,A |

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**ENGL-250: Fiction**

Study of fiction as a literary genre through readings, in-class discussion, and analytical assignments. Emphasis will be on a particular type of fiction.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 101 or ENGL 101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0732 | 30  | 3.00  | --T-R-- | 01:00P - 02:15P | LEC  | WEST  | 111 | Bartlett,R |

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Note: Study of the graphic novel/comic book as a viable medium of literature through readings, in-class discussion and analytical assignments.

**ENGL-261: Survey of American Literature II**

An analysis of representative literary works of significant American writers since the Civil War through the present that includes the study of the historical and social context of the literature, and lives of important writers.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 101 or ENGL 101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0734 | 50  | 3.00  | -M-W--- | 05:00P - 06:15P | LEC  | WEST  | 215 | Ramos,S |

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**ENGL-271: Survey of British Literature II**

Analysis of representative literary works of significant British writers from the Romantic Period to the present that includes the study of the historical and social contexts of the literature as well as the lives of important writers.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 101 or ENGL 101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0736 | 40  | 3.00  | -M-W--- | 03:00P - 04:15P | LEC  | WEST  | 217 | Lamb,W |

## Environmental Science

### ENVS-101: Introduction to Environmental Science

A multidisciplinary introduction to environmental and natural resource issues with an emphasis on the relationship to the physical, chemical, and biological sciences.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101. Eligibility for MATH 095.

**Alternate Listing:** This course is also offered as ENVS-101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0738 | 15  | 3.00  | --T-R-- | 09:30A - 10:45A | LEC  | CNTL  | 244 | Goddard,A |

## Fire Technology

### FIRET-100: Fire Protection Organization

Provides information for newcomers in the fire service about the history, organization, traditions, terminology, and operation of the fire service.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendations:** Eligibility for ENGL 101 and eligibility for MATH 090 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0740 | 40  | 3.00  | -M----- | 01:00P - 03:50P | LEC  | PSAH  | 215 | Sullivan,D |

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|



|      |    |      |         |                 |     |      |     |            |
|------|----|------|---------|-----------------|-----|------|-----|------------|
| 0742 | 15 | 3.00 | --T-R-- | 09:00A - 10:15A | LEC | PSAH | 215 | Sullivan,D |
|------|----|------|---------|-----------------|-----|------|-----|------------|

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0744 | 57  | 3.00  | --T---- | 06:00P - 08:50P | LEC  | PSAH  | 215 | Staff |

### **FIRET-101: Fire Prevention Technology**

Provides fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards, and the relationships of fire prevention with built-in fire protection systems, fire investigation, and fire and life-safety education. This is a prerequisite course for the Fire Academy.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendations:** Eligibility for ENGL 101 and eligibility for MATH 090 as determined through the Crafton Hills College assesment process. Concurrent enrollment in FIRET 100.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0746 | 25  | 3.00  | --T-R-- | 11:00A - 12:15P | LEC  | PSAH  | 215 | Sullivan,D |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst. |
|------|-----|-------|---------|-----------------|------|-------|------|-------|
| 0747 | 40  | 3.00  | --T---- | 03:30P - 06:40P | LEC  | RDLS  | REXH | Staff |

Note: This section meets at Redlands East Valley Hs in Redlands. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.               |
|------|-----|-------|---------|-----------------|------|-------|-----|---------------------|
| 0748 | 60  | 3.00  | -M----- | 06:00P - 08:50P | LEC  | PSAH  | 215 | Overstreet-Murphy,P |

### **FIRET-102: Fire Behavior and Combustion**

Theory and fundamentals of how and why fires start, spread and are controlled. An in-depth study of fire chemistry and physics, fire characteristics of materials, extinguishing agents and fire control techniques.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** FIRET 100.

**Departmental Recommendations:** Eligibility for ENGL 101 and eligibility for MATH 095 as

determined through the Crafton Hills College assessment process. Pass a standardized test of reading comprehension at or above the 12th grade level.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|--------|-----------------|------|-------|-----|------------|
| 0750 | 10  | 3.00  | -M---- | 09:00A - 11:50A | LEC  | PSAH  | 215 | Sullivan,D |

### **FIRET-103: Fire Protection Systems**

Information relating to the features of design and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler systems, water supply for fire protection and portable fire extinguishers.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisites:** FIRET 100 and FIRET 101.

**Departmental Recommendations:** Eligibility for ENGL 101 and eligibility for MATH 090 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|--------|-----------------|------|-------|-----|-------|
|      | 30  | 3.00  | --T--- | 01:00P - 04:50P | LEC  |       |     | Staff |

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|--------|-----------------|------|-------|-----|-------|
| 0752 | 45  | 3.00  | --T--- | 01:00P - 03:50P | LEC  | PSAH  | 215 | Staff |

### **FIRET-106: Fire Protection Hydraulics and Water Supply**

This course provides a foundation of theoretical knowledge in order to understand the principles of the use of water in fire protection and to apply hydraulic principles to analyze and to solve water supply problems.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** FIRET 100.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0754 | 40  | 3.00  | ---W--- | 01:00P - 03:50P | LEC  | PSAH  | 215 | Files,S |

### **FIRET-114: Principles of Fire and Emergency Services Safety and Survival**

This course introduces the basic principles and history of firefighter life safety incidents.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** FIRET 100 and FIRET 101.

**Departmental Recommendations:** Eligibility for ENGL 101 and eligibility for MATH 090 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0756 | 10  | 3.00  | ---W--- | 09:00A - 11:50A | LEC  | PSAH  | 215 | Sullivan,D |

**FIRET-115: Firefighter I Basic Training Academy**

This course trains students to possess the necessary competencies required for the California State Fire Training Firefighter I Certification (2013 Version) as well as the Basic Wildland Fire Academy Certification.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** Admission to the Fire Academy and.

**Firet 100:** Fire Protection Organization and.

**Firet 101:** Fire Prevention Technology and Successful completion of the NREMT (National Registry Examination for the Emergency Medical Technician)or currently certified as an EMT in California.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--|
| 0758 | 95  | 14.00 | -MT-RF- | 09:00A - 10:50A | LEC  | PSAH  | 201 | Alder,M<br>K<br>e<br>y<br>B<br>c<br>e<br>h<br>e<br>r<br>n<br>s<br>i<br>d<br>e<br>D |
|      |     |       | -MT-RF- | 11:00A - 12:50P | LAB  | PSAH  | 202 | De Boer,F<br>P<br>a<br>g<br>e<br>s<br>T<br>e<br>B<br>s<br>i<br>d<br>e<br>D         |
|      |     |       | -MT-RF- | 02:00P - 05:50P | LAB  | PSAH  | 202 | De Boer,F<br>P<br>a<br>g<br>e<br>s<br>T<br>e<br>B<br>s<br>i<br>d<br>e<br>D         |

Note: 15 week class from 02/04/19 to 05/16/19.

Note: Fire Academy Cadet mandatory meetings on Tuesday, January 15, 2019, 8:00 am to 11:00 am.; Monday through Friday, January 28 through Febraury 1, 2019, 8:00 am to 5:00 pm.; All meetings will be held at PSAH 201

**FIRET-116: Building Construction for Fire Protection**

Provides the components of building construction related to firefighter and life safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations, and operating at emergencies.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisites:** FIRET 100 and FIRET 101.

**Departmental Recommendations:** Eligibility for ENGL 101 and eligibility for MATH 090 as determined by the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0760 | 60  | 3.00  | ---W--- | 06:00P - 08:50P | LEC  | PSAH  | 215 | Files,S |

**FIRET-118: Wildland Fire Control**

Study of the factors affecting wildland fire prevention, behavior, and control techniques.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendations:** Eligibility for ENGL 101, Eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|--------|-----------------|------|-------|-----|---------|
| 0762 | 57  | 3.00  | ---R-- | 06:00P - 08:50P | LEC  | PSAH  | 215 | Gaddy,D |

## Geography

**GEOG-110: Physical Geography**

A spatial study of earth's dynamic physical systems and processes. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Concurrent enrollment in GEOG 111 or GEOG 111H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0764 | 65  | 3.00  | --T-R-- | 05:00P - 06:15P | LEC  | NRTH  | 101 | Staff |

**GEOG-111: Physical Geography Laboratory**

Laboratory exercises designed to utilize the tools of geologic inquiry. The laboratory studies are closely coordinated with the lecture topics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Corequisite:** GEOG 110 or GEOG 110H.

**Alternate Listing:** This course is also offered as GEOG-111H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0766 | 57  | 1.00  | --T---- | 07:00P - 09:50P | LAB  | NRTH  | 109 | Staff |

### **GEOG-111H: Physical Geography Laboratory-Honors**

Laboratory exercises designed to utilize the tools of geographic inquiry. The laboratory studies are closely coordinated with the lecture topics. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Corequisite:** GEOG 110 or GEOG 110H.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as GEOG-111.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0768 | 57  | 1.00  | --T---- | 07:00P - 09:50P | LAB  | NRTH  | 109 | Staff |

### **GEOG-120: World Regional Geography**

An introduction to world geography emphasizing the nature of major world culture regions, their social structure, religions, governments and economics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0770 | 85  | 3.00  | -----F- | 10:00A - 12:50P | LEC  | NRTH  | 109 | Staff |

### **GEOG-175: Introduction to Information Mapping**

Introduction to information mapping and Geographic Information Systems (GIS) using ArcGIS Desktop. Concepts and techniques of information mapping and data visualization.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Formerly:** GIS-175.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

0772 57 3.00 ----R-- 07:00P - 09:50P LEC NRTH 101 Staff

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## Geology

### **GEOL-100: Physical Geology**

An introduction to the study of the earth. Laboratory studies are closely coordinated with the lecture topics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0774 | 35  | 4.00  | --T-R-- | 11:30A - 12:45P | LEC  | NRTH  | 109 | Hughes,R |
|      |     |       | --T---- | 02:00P - 04:50P | LAB  | NRTH  | 107 | Hughes,R |

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| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0776 | 80  | 4.00  | ---W--- | 07:00P - 09:50P | LEC  | NRTH  | 109 | Staff    |
|      |     |       | -M----- | 07:00P - 09:50P | LAB  | NRTH  | 107 | Hughes,R |

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### **GEOL-100H: Physical Geology-Honors**

An introduction to the study of the earth. Laboratory studies are closely coordinated with the lecture topics. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0778 | 35  | 4.00  | --T-R-- | 11:30A - 12:45P | LEC  | NRTH  | 109 | Hughes,R |
|      |     |       | --T---- | 02:00P - 04:50P | LAB  | NRTH  | 107 | Hughes,R |

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| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0780 | 80  | 4.00  | ---W--- | 07:00P - 09:50P | LEC  | NRTH  | 109 | Staff    |
|      |     |       | -M----- | 07:00P - 09:50P | LAB  | NRTH  | 107 | Hughes,R |

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### **GEOL-101: Introduction to Geology**

An introduction to the study of the earth with emphasis on the materials that make up the earth. This course is the same as the lecture component of GEOL 100. Field trips are required in this course.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as GEOL-101H.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0782        | 35         | 3.00         | --T-R--     | 11:30A - 12:45P | LEC         | NRTH         | 109        | Hughes,R     |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0784        | 80         | 3.00         | ---W---     | 07:00P - 09:50P | LEC         | NRTH         | 109        | Hughes,R     |

### **GEOL-101H: Introduction to Geology-Honors**

An introduction to the study of the earth with emphasis on the materials that make up the earth. This course is the same as the lecture component of GEOL 100. Field trips are required in this course. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as GEOL-101.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0786        | 35         | 3.00         | --T-R--     | 11:30A - 12:45P | LEC         | NRTH         | 109        | Hughes,R     |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0788        | 80         | 3.00         | ---W---     | 07:00P - 09:50P | LEC         | NRTH         | 109        | Hughes,R     |

### **GEOL-112: Historical Geology**

Introduction to the study of the geologic history of the Earth with emphasis on the development of North America. Laboratory and field studies are required.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Departmental Recommendations:** Successful completion of GEOL 100 or GEOL 100H or GEOL

101 and GEOL 160 or GEOL 101H and GEOL 160. Eligibility for ENGL 101. Eligibility for MATH 095.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0790 | 40  | 4.00  | -M-W--- | 01:00P - 02:15P | LEC  | NRTH  | 109 | Hughes,R |
|      |     |       | -M----- | 03:00P - 05:50P | LAB  | NRTH  | 107 | Hughes,R |

### GEOL-113: Earth and Life History

Introduction to the study of the geologic history of the Earth with emphasis on the development of North America. Field studies are required.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Departmental Recommendations:** Successful completion of GEOL 100 or GEOL 100H or GEOL 101 and GEOL 160 or GEOL 101H and GEOL 160. Eligibility for MATH 095. Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0792 | 40  | 3.00  | -M-W--- | 01:00P - 02:15P | LEC  | NRTH  | 109 | Hughes,R |

### GEOL-160: Geology Laboratory

Laboratory exercises designed to utilize the tools of geologic inquiry. The laboratory studies are closely coordinated with the lecture topics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** GEOL 101 or GEOL 101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0794 | 45  | 1.00  | --T---- | 02:00P - 04:50P | LAB  | NRTH  | 107 | Hughes,R |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0796 | 80  | 1.00  | -M----- | 07:00P - 09:50P | LAB  | NRTH  | 107 | Hughes,R |

### GEOL-170: Geologic History of the Great Basin

Discussion and observation of the physical and historical geology and natural history of the Great Basin province of the United States, with specific emphasis on the geology of Death Valley National



Park. Student must attend the field trip or complete an approved alternative assignment to successfully complete the course.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendations:** Eligibility for MATH 095. Eligibility for ENGL 101.

| Ref# | Sec | Units | Days     | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|-----------------|------|-------|-----|----------|
| 0798 | 57  | 1.00  | --T----  | 08:00P - 09:50P | LEC  | NRTH  | 107 | Hughes,R |
|      |     |       | Arranged | 2.60 - hrs/wk   | LAB  | NRTH  | 107 | Hughes,R |

Note: Required field trip (Friday-Sunday) to the Death Valley National Park. All participants must pay an accommodations fee. The class will meet (1) Tuesday from 8:00 pm - 9:50 pm in NORTH COMPLEX (NRTH) 107. The mandatory field trip dates will be announced at the first meeting.

### **GEOL-246A: Special Problems in Geology**

Independent projects for students interested in the enrichment of their knowledge of geology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|------|-------|-----|----------|
| 0800 | 95  | 1.00  | Arranged | 3.35 - hrs/wk | DIR  |       |     | Hughes,R |

Note: 16 week class from 01/28/19 to 05/23/19.

### **GEOL-246B: Special Problems in Geology**

Independent projects for students interested in the enrichment of their knowledge of geology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|------|-------|-----|----------|
| 0802 | 95  | 1.00  | Arranged | 3.35 - hrs/wk | DIR  |       |     | Hughes,R |

Note: 16 week class from 01/28/19 to 05/23/19.

### **GEOL-246C: Special Problems in Geology**

Independent projects for students interested in the enrichment of their knowledge of geology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after

transfer to UC.

**Prerequisite:** GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|------|-------|-----|----------|
| 0804 | 95  | 1.00  | Arranged | 3.35 - hrs/wk | DIR  |       |     | Hughes,R |

Note: 16 week class from 01/28/19 to 05/23/19.

### **GEOL-246D: Special Problems in Geology**

Independent projects for students interested in the enrichment of their knowledge of geology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|------|-------|-----|----------|
| 0806 | 95  | 1.00  | Arranged | 3.35 - hrs/wk | DIR  |       |     | Hughes,R |

Note: 16 week class from 01/28/19 to 05/23/19.

## Health Education

### **HEALTH-102: Biological Principles of Health**

Examines the nature and scope of healthful living, including the principles of health resources, trends in disease prevalence, infectious and noninfectious diseases and risk factors (i.e., smoking, substance abuse, improper diet and inactivity).

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0808 | 20  | 3.00  | -M-W--- | 10:00A - 11:15A | LEC  | KHA   | 103 | Hayes,C |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0810 | 40  | 3.00  | -M-W--- | 01:00P - 02:50P | LEC  | KHA   | 103 | Burlison,D |

Note: 14 week class from 02/11/19 to 05/22/19.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

0812 35 3.00 --T-R-- 11:30A - 12:50P LEC KHA 103 Maloney-Hinds,C

Note: 16 week class from 01/29/19 to 05/23/19.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0814 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Minter,K |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|---------------|--------|-------|-----|---------|
| 0816 | 71  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Malik,N |

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0818 | 72  | 3.00  | Arranged | 6 - hrs/wk | DE-LEC |       |     | Minter,K |

Note: 9 week class from 03/18/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0820 | 80  | 3.00  | -M----- | 07:00P - 09:50P | LEC  | KHA   | 103 | Swanson,J |

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

0822 10 3.00 --T-R-- 04:30P - 05:45P LEC KHA 103 Alghmdi,E

**HEALTH-263: Nutrition and Health**

Review of the literature on the basic nutrients: protein, fat, carbohydrate, vitamins, minerals and water. Development of the skills necessary to analyze, evaluate and prescribe a dietary intake for weight loss, weight maintenance and weight gain. Study of the relationship between nutrition and disease and the psycho-social factors and stressors contributing to eating disorders.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for MATH 090.

**Alternate Listing:** This course is also offered as HEALTH-263H.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------|
| 0824 | 10  | 3.00  | -M-W-- | 08:30A - 09:45A | LEC  | KHA   | 103 | Alghmdi,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0826 | 35  | 3.00  | --T-R-- | 02:30P - 04:20P | LEC  | KHA   | 103 | Ledoux,J |

Note: 14 week class from 02/12/19 to 05/23/19.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0828 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Ledoux,J |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0830 | 71  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Ledoux,J |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.      |
|------|-----|-------|----------|------------|--------|-------|-----|------------|
| 0832 | 72  | 3.00  | Arranged | 6 - hrs/wk | DE-LEC |       |     | Atkinson,A |

Note: 9 week class from 03/18/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0834 | 60  | 3.00  | --T---- | 07:00P - 09:50P | LEC  | KHA   | 103 | Ford,P |

### HEALTH-263H: Nutrition and Health-Honors

Review of the literature on the basic nutrients: protein, fat, carbohydrate, vitamins, minerals and water. Development of the skills necessary to analyze, evaluate and prescribe a dietary intake for weight loss, weight maintenance and weight gain. Study of the relationship between nutrition and disease and the psycho-social factors and stressors contributing to eating disorders. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as HEALTH-263.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0836 | 35  | 3.00  | --T-R-- | 02:30P - 04:20P | LEC  | KHA   | 103 | Ledoux,J |

Note: 14 week class from 02/12/19 to 05/23/19.

## Health Information Technology

### HIT-101: Medical Terminology

Instruction in the usage, spelling, pronunciation, and meaning of terminology used to describe the human body.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Formerly:** AH-101.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

0432 70 3.00 Arranged 6.75 - hrs/wk DE-LEC Clarke,S

Note: 8 week class from 03/25/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|--------|-------|-----|----------|
| 0434 | 71  | 3.00  | Arranged | 6.75 - hrs/wk | DE-LEC |       |     | Clarke,S |

Note: 8 week class from 01/14/19 to 03/08/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0436 | 56  | 3.00  | --T-R-- | 06:00P - 08:50P | LEC  | PSAH  | 224 | Clarke,S |

Note: 9 week class from 03/26/19 to 05/23/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0438 | 55  | 3.00  | --T-R-- | 06:00P - 08:50P | LEC  | PSAH  | 224 | Serrano,T |

Note: 8 week class from 01/15/19 to 03/07/19.

## History

### **HIST-100: History of the United States to 1877**

Survey of American history from the pre-Columbian period to the end of the Reconstruction Era in 1877. Introduction to key issues and developments of the period as America shifts its economic, political, technological and cultural base from a predominantly dependent agrarian colonial society to an independent urban, industrial nation.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendations:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0838 | 01  | 3.00  | -M-W--- | 08:30A - 09:45A | LEC  | EAST  | 101 | Jimenez,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0840 | 25  | 3.00  | --T-R-- | 10:00A - 11:15A | LEC  | EAST  | 101 | Jimenez,S |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 0842 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Menzing,T |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.  |
|------|-----|-------|----------|---------------|--------|-------|-----|--------|
| 0844 | 71  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Keys,S |

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 0846 | 60  | 3.00  | -M-W--- | 05:00P - 06:50P | LEC  | EAST  | 101 | Keys,S |

Note: 14 week class from 02/11/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0848 | 57  | 3.00  | --T---- | 06:00P - 08:50P | LEC  | EAST  | 101 | Costello,G |

**HIST-100H: History of the United States to 1877- Honors**

Survey of American history from the pre-Columbian period to the end of the Reconstruction Era in 1877. Introduction to key issues and developments of the period as America shifts its economic, political, technological and cultural base from a predominantly dependent agrarian colonial society to an independent urban, industrial nation. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Departmental Recommendation:** Successful completion of ENGL 101 or ENGL 101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0850 | 01  | 3.00  | -M-W--- | 08:30A - 09:45A | LEC  | EAST  | 101 | Jimenez,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0852 | 25  | 3.00  | --T-R-- | 10:00A - 11:15A | LEC  | EAST  | 101 | Jimenez,S |

**HIST-101: History of the United States 1865 to Present**

Survey of American history 1865 to present. Introduction to key social, political, economic and cultural issues and developments in America's emergence as an urban, industrial and technological, global-leading, consumer society.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0854 | 20  | 3.00  | -M-W--- | 10:00A - 11:50A | LEC  | EAST  | 101 | Jimenez,S |

Note: 14 week class from 02/11/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0856 | 15  | 3.00  | --T-R-- | 08:30A - 09:45A | LEC  | EAST  | 101 | Weiler,L |



| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 0858 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Jimenez,S |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst. |
|------|-----|-------|----------|---------------|--------|-------|-----|-------|
| 0860 | 71  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Staff |

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|--------|-----------------|------|-------|-----|--------|
| 0862 | 80  | 3.00  | -M---- | 07:00P - 09:50P | LEC  | EAST  | 101 | Keys,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 0864 | 55  | 3.00  | --T-R-- | 04:00P - 05:15P | LEC  | EAST  | 101 | Costello,G |

### **HIST-101H: History of the United States 1865 to Present-Honors**

Survey of American history 1865 to present. Introduction to key social, political, economic and cultural issues and developments in America's emergence as an urban, industrial and technological, global-leading, consumer society. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Departmental Recommendation:** Successful completion of ENGL 101 or ENGL 101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0866 | 20  | 3.00  | -M-W--- | 10:00A - 11:50A | LEC  | EAST  | 101 | Jimenez,S |

Note: 14 week class from 02/11/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0868 | 15  | 3.00  | --T-R-- | 08:30A - 09:45A | LEC  | EAST  | 101 | Weiler,L |

### HIST-135: Religion in America

Study of religion in America from colonial times to present.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

**Alternate Listing:** This course is also offered as RELIG-135.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 0870 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Franko,K |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### HIST-150: Survey of Latin American History

An introduction to Latin American history from the pre-Columbian to modern era.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0872 | 45  | 3.00  | --T-R-- | 01:00P - 02:15P | LEC  | EAST  | 101 | Jimenez,S |

### HIST-170: World Civilizations (3500 BCE-1500 CE)

Historical development of world societies from the time of human origins to the 16th century.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101 or ENGL 101H.

**Formerly:** HIST-170H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0874 | 40  | 3.00  | -M-W--- | 01:00P - 02:15P | LEC  | EAST  | 101 | Weiler,L |

### **HIST-170H: World Civilizations (3500 BCE-1500 CE) Honors**

Historical development of world societies from the time of human origins to the 16th century. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Departmental Recommendation:** Successful completion of ENGL 101 or ENGL 101H.

**Formerly:** HIST-170.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0876 | 40  | 3.00  | -M-W--- | 01:00P - 02:15P | LEC  | EAST  | 101 | Weiler,L |

### **HIST-171: World Civilizations (1500 CE to the Present)**

Historical development of world societies from the 16th century to present.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101 or ENGL 101H.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|------------|--------|-------|-----|---------|
| 0878 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Bauer,J |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 0880 | 80  | 3.00  | ---W--- | 07:00P - 09:50P | LEC  | EAST  | 101 | Mogrovejo,P |

**HIST-171H: World Civilizations(1500 CE to Present) Honors**

Historical development of world societies from the 16th century to present. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Departmental Recommendation:** Successful completion of ENGL 101 or ENGL 101H.

**Formerly:** HIST-171.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 0882 | 80  | 3.00  | ---W--- | 07:00P - 09:50P | LEC  | EAST  | 101 | Mogrovejo,P |

## Humanities

**HUM-101: The Humanities I: Prehistoric to Medieval**

Study of humanities through the arts and ideas of earliest civilization through the Medieval period. Development of the understanding of historical context, basic elements, meaning, form, and critical evaluation skills as they relate to the humanities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0884 | 15  | 3.00  | --T-R-- | 08:00A - 09:50A | LEC  | CNTL  | 302 | Morgan,D |

Note: 14 week class from 02/12/19 to 05/23/19.

**HUM-140: Humanities Through the Arts**

Study of humanities through seven major arts: film, drama, music, literature, painting, sculpture, and architecture. Development of the understanding of historical context, basic elements, meaning, form, and critical evaluation skills as they relate to art.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|--------|-----------------|------|-------|-----|-------|
| 0886 | 40  | 3.00  | -M-W-- | 01:00P - 02:50P | LEC  | CNTL  | 302 | Staff |

Note: 14 week class from 02/11/19 to 05/22/19.

# Japanese

## **JAPN-101: College Japanese I**

Study of introductory Japanese language and culture, with special emphasis on communication in daily life. NOTE: This course corresponds to the first year of high school Japanese.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0888        | 20         | 5.00         | -M-W---     | 10:30A - 12:45P | LEC         | CNTL         | 203        | Staff        |

## **JAPN-102: College Japanese II**

A continuation of JAPN 101. Further development of students' listening, speaking, reading and writing skills. NOTE: This course corresponds to the second year of high school Japanese.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details.

**Prerequisite:** JAPN 101.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0890        | 01         | 5.00         | --T-R--     | 08:00A - 10:15A | LEC         | CNTL         | 203        | Ajioka,M     |

## **JAPN-104: College Japanese IV**

A continuation of JAPN 103. Further development of students' listening, speaking, reading and writing skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** JAPN 103.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0892        | 25         | 5.00         | --T-R--     | 10:30A - 12:45P | LEC         | CNTL         | 203        | Ajioka,M     |

# Journalism

## **JOUR-120: Fundamentals of News Writing**

Study of the basic principles of journalism. Development of skills associated with evaluating, gathering and writing news in accepted journalistic style.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

**Alternate Listing:** This course is also offered as ENGL-120.

| Ref # | Sec | Units | Days  | Time            | Type   | Build | Rm. | Inst.          |
|-------|-----|-------|---|-----------------|--------|-------|-----|----------------|
| 0894  | 70  | 3.00  | -M-W--<br>This session meets on<br>02/11/19   | 01:00P - 02:15P | LEC    | CNTL  | 136 | Hoffmann,<br>D |
|       |     |       | Arranged<br>This session meets on<br>02/11/19 | 0.85 - hrs/wk   | DE-LEC |       |     | Hoffmann,<br>D |

Note: 14 week class from 02/11/19 to 05/22/19.

Note: This hybrid class includes two weekly on-campus meetings, and online components.

Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **JOUR-135: Mass Communication in Society**

An introduction to contemporary mass media including television, radio, sound recordings, film, print media and computer-mediated communication. Exploration of the theories, history, effects, and role of mass communication. Critical analysis of mass media messages. This course is also offered as COMMST 135.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref # | Sec | Units | Days  | Time            | Type   | Build | Rm. | Inst.            |
|-------|-----|-------|---|-----------------|--------|-------|-----|------------------|
| 0896  | 70  | 3.00  | ---R--<br>This session meets on<br>01/17/19   | 01:00P - 03:50P | LEC    | PSAH  | 224 | Urbanovic<br>h,J |
|       |     |       | Arranged<br>This session meets on<br>01/17/19 | 3 - hrs/wk      | DE-LEC |       |     | Staff            |

Note: 9 week class from 01/17/19 to 03/21/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

# Kinesiology

## **KIN-200: Introduction to Kinesiology**

Introduction to the interdisciplinary study of human movement.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>0898</b> | 45         | 3.00         | --T-R--     | 01:00P - 02:20P | LEC         | KHA          | 103        | Masner,P     |

Note: 16 week class from 01/29/19 to 05/23/19.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b> | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-------------|-------------|--------------|------------|--------------|
| <b>0900</b> | 70         | 3.00         | Arranged    | 3 - hrs/wk  | DE-LEC      |              |            | Rabago,R     |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>   | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|---------------|-------------|--------------|------------|--------------|
| <b>0902</b> | 71         | 3.00         | Arranged    | 3.85 - hrs/wk | DE-LEC      |              |            | Rabago,R     |

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

## **KIN-231: First Aid and CPR**

Provides instruction on emergency care and treatment of illnesses and injuries including training in CPR and AED.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>0904</b> | 80         | 3.00         | ---W---     | 07:00P - 09:50P | LEC         | KHA          | 103        | Masner,P     |

## Kinesiology (Athletics)

### **KIN/X-170AX3: Intercollegiate Swimming - Women In-Season Athletics**

Instruction and training in the techniques, strategies, conditioning, and teamwork required for intercollegiate swim competition. This course is intended for members of the Women's Intercollegiate Swim team. Limitation on enrollment: enrollment is based on a successful tryout.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Repeatability:** This course may be taken 3 times.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.  |
|------|-----|-------|----------|------------|------|-------|-----|--------|
| 0906 | 95  | 3.00  | Arranged | 9 - hrs/wk | LAB  |       |     | Eads,C |

Note: It is strongly recommended that students interested in this course enroll before 02/15/19 to ensure adequate time to complete the required course work. For more information on the course, please contact instructor Courtney Eads at [ceads@sbccd.cc.ca.us](mailto:ceads@sbccd.cc.ca.us) Note: Practice times are from 12:00PM-2:00PM Monday through Friday.

### **KIN/X-171AX3: Intercollegiate Swimming - Men In-Season Athletics**

Instruction and training in the techniques, strategies, conditioning, and teamwork required for intercollegiate swim competition. This course is intended for members of the Men's intercollegiate Swim team. Limitation on enrollment: enrollment is based on a successful tryout.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 3 times.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.  |
|------|-----|-------|----------|------------|------|-------|-----|--------|
| 0908 | 95  | 3.00  | Arranged | 9 - hrs/wk | LAB  |       |     | Eads,C |

Note: It is strongly recommended that students interested in this course enroll before 02/15/19 to ensure adequate time to complete the required course work. For more information on the course, please contact instructor Courtney Eads at [ceads@sbccd.cc.ca.us](mailto:ceads@sbccd.cc.ca.us) Note: Practice times are from 12:00PM-2:00PM Monday through Friday.

## Kinesiology (Dance)

### **KIN/D-130A: Jazz Dance I**

Instruction in jazz dance for beginning students with little or no experience in jazz dance. Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130A.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-130A.



| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0910 | 30  | 1.00  | --T-R-- | 11:30A - 12:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

### **KIN/D-130B: Jazz Dance II**

Instruction in jazz dance for intermediate students with minimal experience in jazz dance. Intermediate-level Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130B.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-130B.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0912 | 30  | 1.00  | --T-R-- | 11:30A - 12:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

### **KIN/D-130C: Jazz Dance III**

Instruction in jazz dance for intermediate students with moderate experience in jazz dance. Intermediate/advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE130C.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-130C.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0914 | 30  | 1.00  | --T-R-- | 11:30A - 12:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

### **KIN/D-130D: Jazz Dance IV**

Jazz dance for advanced students who wish to perform advanced routines, identify technical problems and correct deficiencies. Advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130D

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-130D.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0916 | 30  | 1.00  | --T-R-- | 11:30A - 12:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

**KIN/D-163A: Ballroom/Swing/Salsa I**

Beginning principles of Ballroom/Swing/Salsa dance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-163A.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0918 | 56  | 1.00  | --T-R-- | 06:00P - 07:20P | LAB  | KHA   | 133 | Manning,L |

Note: 16 week class from 01/29/19 to 05/23/19.

**KIN/D-163B: Ballroom/Swing/Salsa II**

Intermediate principles of Ballroom/Swing/Salsa dance

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0920 | 56  | 1.00  | --T-R-- | 06:00P - 07:20P | LAB  | KHA   | 133 | Manning,L |

Note: 16 week class from 01/29/19 to 05/23/19.

**KIN/D-163C: Ballroom/Swing/Salsa III**

Intermediate/advanced principles of Ballroom/Swing/Salsa dance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-163C.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0922 | 56  | 1.00  | --T-R-- | 06:00P - 07:20P | LAB  | KHA   | 133 | Manning,L |

Note: 16 week class from 01/29/19 to 05/23/19.

**KIN/D-163D: Ballroom/Swing/Salsa IV**

Advanced principles of Ballroom/Swing/Salsa dance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

0924 56 1.00 --T-R-- 06:00P - 07:20P LAB KHA 133 Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

## Kinesiology (Fitness, CHC)

### **KIN/F-049: Basic Firefighter Physical Fitness**

Physical fitness exercise, team work, disciplined precision cadence drilling and preparation for the fire agility physical fitness testing requirement for fire academy cadets

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisite:** FIRET 115.

**Alternate Listing:** This course is also offered as FIRET-049.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.               |
|------|-----|-------|---------|-----------------|------|-------|-----|---------------------|
| 0926 | 95  | 2.00  | -MT-RF- | 06:00A - 06:08A | LEC  |       |     | Derosier,W Parker,M |
|      |     |       | -MT-RF- | 06:08A - 07:20A | LAB  |       |     | Derosier,W Parker,M |

Note: 12 week class from 02/04/19 to 05/14/19.

### **KIN/F-105A: Aerobic Conditioning I**

Aerobics training for beginning students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------------|
| 0928 | 40  | 1.00  | -M-W-- | 03:00P - 04:20P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0930 | 55  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

### **KIN/F-105B: Aerobic Conditioning II**

Aerobics training for intermediate students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------------|
| 0932 | 40  | 1.00  | -M-W-- | 03:00P - 04:20P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0934 | 55  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

### **KIN/F-105C: Aerobic Conditioning III**

Aerobics training for intermediate/advanced students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------------|
| 0936 | 40  | 1.00  | -M-W-- | 03:00P - 04:20P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0938 | 55  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

### **KIN/F-105D: Aerobic Conditioning IV**

Aerobics training for advanced students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------------|
| 0940 | 40  | 1.00  | -M-W-- | 03:00P - 04:20P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0942 | 55  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

### **KIN/F-106A: Total Body Fitness I**

Training designed for beginning-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0944 | 01  | 1.00  | -M-W--- | 07:00A - 08:15A | LAB  | KHA   | 132 | Hayes,C |

Note: Focuses on creating individual workout plans for students.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0946 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 133 | Poffek,C |

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0948 | 50  | 1.00  | -M-W--- | 03:00P - 04:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0950 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0952 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 135 | Maloney-Hinds,C |

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0954 | 56  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  | KHA   | 132 | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

### **KIN/F-106B: Total Body Fitness II**

Training designed for intermediate-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0956 | 01  | 1.00  | -M-W--- | 07:00A - 08:15A | LAB  | KHA   | 132 | Hayes,C |

Note: Focuses on creating individual workout plans for students.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0958 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 133 | Poffek,C |

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0960 | 50  | 1.00  | -M-W--- | 03:00P - 04:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0962 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0964 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 135 | Maloney-Hinds,C |

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0966 | 56  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  | KHA   | 132 | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

### **KIN/F-106C: Total Body Fitness III**

Training designed for intermediate/advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0968 | 01  | 1.00  | -M-W--- | 07:00A - 08:15A | LAB  | KHA   | 132 | Hayes,C |

Note: Focuses on creating individual workout plans for students.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0970 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 133 | Poffek,C |

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0972 | 50  | 1.00  | -M-W--- | 03:00P - 04:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0974 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0976 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 135 | Maloney-Hinds,C |

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0978 | 56  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  | KHA   | 132 | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

#### **KIN/F-106D: Total Body Fitness IV**

Training designed for advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0980 | 01  | 1.00  | -M-W--- | 07:00A - 08:15A | LAB  | KHA   | 132 | Hayes,C |

Note: Focuses on creating individual workout plans for students.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0982 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 133 | Poffek,C |

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0984 | 50  | 1.00  | -M-W--- | 03:00P - 04:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0986 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0988 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 135 | Maloney-Hinds,C |



Note: This section is an All Aerial Fitness class using the Aerial fabrics.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0990 | 56  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  | KHA   | 132 | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

### **KIN/F-108A: Resistance and Weight Training I**

Weight training for beginners with little or no weight training knowledge and skills and advanced students who desire more sophisticated routines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0992 | 10  | 1.00  | -M-W--- | 08:30A - 09:45A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0994 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 132 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0996 | 35  | 1.00  | --T-R-- | 11:30A - 12:45P | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0998 | 60  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

### **KIN/F-108B: Resistance & Weight Training II**

Resistance training for intermediate students with minimal knowledge and skills of training.

Development of a complete, individualized program utilizing primarily weight training machines and own body resistance, and focusing on improved muscle endurance and strength.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1000 | 10  | 1.00  | -M-W--- | 08:30A - 09:45A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1002 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1004 | 35  | 1.00  | --T-R-- | 11:30A - 12:45P | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1006 | 60  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

### **KIN/F-108C: Resistance and Weight Training III**

Resistance training for intermediate/advanced students with moderate knowledge and skills of training. Development of a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1008 | 10  | 1.00  | -M-W--- | 08:30A - 09:45A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1010 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1012 | 35  | 1.00  | --T-R-- | 11:30A - 12:45P | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1014 | 60  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

### **KIN/F-108D: Resistance & Weight Training IV**

Resistance training for advanced students with substantial knowledge and skills of training.

Development of a dietary prescription and a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1016 | 10  | 1.00  | -M-W--- | 08:30A - 09:45A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1018 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1020 | 35  | 1.00  | --T-R-- | 11:30A - 12:45P | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1022 | 60  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

### **KIN/F-127A: Walking for Fitness I**

Beginning-level walking suitable for individuals of all ages and fitness levels. Incorporation of various walking routes designed to promote walking endurance, cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|      |    |      |         |                 |     |     |     |          |
|------|----|------|---------|-----------------|-----|-----|-----|----------|
| 1024 | 20 | 1.00 | -M-W--- | 11:30A - 12:50P | LAB | KHA | 132 | Poffek,C |
|------|----|------|---------|-----------------|-----|-----|-----|----------|

Note: 16 week class from 01/28/19 to 05/22/19.

### **KIN/F-127B: Walking for Fitness II**

Intermediate-level walking suitable for individuals with moderate, low-intensity walking experience. Incorporation of various walking routes including hills designed to promote walking endurance, cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1026 | 20  | 1.00  | -M-W--- | 11:30A - 12:50P | LAB  | KHA   | 132 | Poffek,C |

Note: 16 week class from 01/28/19 to 05/22/19.

### **KIN/F-127C: Walking for Fitness III**

Intermediate/advanced-level walking suitable for individuals that are conditioned to walk two to three miles at an intermediate pace. Incorporation of various walking routes designed to promote walking endurance, walking speed, cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1028 | 20  | 1.00  | -M-W--- | 11:30A - 12:50P | LAB  | KHA   | 132 | Poffek,C |

Note: 16 week class from 01/28/19 to 05/22/19.

### **KIN/F-127D: Walking for Fitness IV**

Advanced-level walking suitable for individuals that are conditioned to walk two to three miles at fast pace. Incorporation of various walking routes including trails, hills and stairs designed to promote walking endurance, walking speed, cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1030 | 20  | 1.00  | -M-W--- | 11:30A - 12:50P | LAB  | KHA   | 132 | Poffek,C |

Note: 16 week class from 01/28/19 to 05/22/19.

### **KIN/F-155A: Conditioning With the Pilates Method I**

Introduction to the Pilates method combining beginning level yoga and strength training. Focuses on improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels including students with physical limitations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1032 | 55  | 1.00  | --T-R-- | 04:00P - 05:15P | LAB  | KHA   | 133 | Alblinger,D |

### **KIN/F-155B: Conditioning With the Pilates Method II**

Further development of Pilates technique combining intermediate level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1034 | 55  | 1.00  | --T-R-- | 04:00P - 05:15P | LAB  | KHA   | 133 | Alblinger,D |

### **KIN/F-155C: Conditioning With the Pilates Method III**

Further development of Pilates technique combining intermediate/advanced level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1036 | 55  | 1.00  | --T-R-- | 04:00P - 05:15P | LAB  | KHA   | 133 | Alblinger,D |

### **KIN/F-155D: Conditioning With the Pilates Method IV**

Further development of Pilates technique combining advanced level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1038 | 55  | 1.00  | --T-R-- | 04:00P - 05:15P | LAB  | KHA   | 133 | Alblinger,D |

### KIN/F-168A: Yoga I

Yoga training suitable for individuals of all ages and fitness levels. Beginning principles of yoga with an introduction to basic yoga poses and breathing, focusing on improved flexibility and strength.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1040 | 10  | 1.00  | -M-W--- | 08:00A - 09:15A | LAB  | KHA   | 135 | Cline,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1042 | 20  | 1.00  | -M-W--- | 10:00A - 11:20A | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1044 | 40  | 1.00  | -M-W--- | 01:00P - 02:15P | LAB  | KHA   | 133 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1046 | 50  | 1.00  | -M-W--- | 03:00P - 04:15P | LAB  | KHA   | 135 | Johnson,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1048 | 15  | 1.00  | --T-R-- | 08:30A - 09:45A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1050 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1052 | 35  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1054 | 51  | 1.00  | -M-W--- | 05:00P - 06:20P | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1056 | 56  | 1.00  | --T-R-- | 06:00P - 07:15P | LAB  | KHA   | 135 | Brown,A |

### KIN/F-168B: Yoga II

Yoga training suitable for individuals of all ages and fitness levels. Principles of yoga with an emphasis on the practice of intermediate yoga poses.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1058 | 10  | 1.00  | -M-W--- | 08:00A - 09:15A | LAB  | KHA   | 135 | Cline,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1060 | 20  | 1.00  | -M-W--- | 10:00A - 11:20A | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1062 | 40  | 1.00  | -M-W--- | 01:00P - 02:15P | LAB  | KHA   | 133 | Staff |

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|      |    |      |         |                 |     |     |     |           |
|------|----|------|---------|-----------------|-----|-----|-----|-----------|
| 1064 | 50 | 1.00 | -M-W--- | 03:00P - 04:15P | LAB | KHA | 135 | Johnson,E |
|------|----|------|---------|-----------------|-----|-----|-----|-----------|

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1066 | 15  | 1.00  | --T-R-- | 08:30A - 09:45A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1068 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1070 | 35  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1072 | 51  | 1.00  | -M-W--- | 05:00P - 06:20P | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1074 | 56  | 1.00  | --T-R-- | 06:00P - 07:15P | LAB  | KHA   | 135 | Brown,A |

### **KIN/F-168C: Yoga III**

Yoga training suitable for individuals of all ages and fitness levels. Intermediate/advanced principles of yoga with an emphasis on the practice and mastery of yoga poses.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1076 | 10  | 1.00  | -M-W--- | 08:00A - 09:15A | LAB  | KHA   | 135 | Cline,M |



| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1078 | 20  | 1.00  | -M-W--- | 10:00A - 11:20A | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1080 | 40  | 1.00  | -M-W--- | 01:00P - 02:15P | LAB  | KHA   | 133 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1082 | 50  | 1.00  | -M-W--- | 03:00P - 04:15P | LAB  | KHA   | 135 | Johnson,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1084 | 15  | 1.00  | --T-R-- | 08:30A - 09:45A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1086 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1088 | 35  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1090 | 51  | 1.00  | -M-W--- | 05:00P - 06:20P | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1092 | 56  | 1.00  | --T-R-- | 06:00P - 07:15P | LAB  | KHA   | 135 | Brown,A |

**KIN/F-168D: Yoga IV**

Advanced principles of yoga with an emphasis on the mastery of yoga poses. More physically challenging poses focusing on the development of isometric strength, flexibility, balance and the connection between the mind and body.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1094 | 10  | 1.00  | -M-W--- | 08:00A - 09:15A | LAB  | KHA   | 135 | Cline,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1096 | 20  | 1.00  | -M-W--- | 10:00A - 11:20A | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1098 | 40  | 1.00  | -M-W--- | 01:00P - 02:15P | LAB  | KHA   | 133 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1100 | 50  | 1.00  | -M-W--- | 03:00P - 04:15P | LAB  | KHA   | 135 | Johnson,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1102 | 15  | 1.00  | --T-R-- | 08:30A - 09:45A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1104 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1106 | 35  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1108 | 51  | 1.00  | -M-W--- | 05:00P - 06:20P | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1110 | 56  | 1.00  | --T-R-- | 06:00P - 07:15P | LAB  | KHA   | 135 | Brown,A |

### **KIN/F-173A: Water Aerobics and Deep Water Exercise I**

Instruction in basic fitness concepts and water exercise. Development of strength, flexibility, balance, coordination and cardiovascular fitness within a water aerobic format.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|--------|----------|
| 1112 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  | KHA   | S-POOL | Poffek,C |

Note: 14 week class from 02/11/19 to 05/22/19.

### **KIN/F-173B: Water Aerobics and Deep Water Exercise II**

Instruction in intermediate-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|--------|----------|
| 1114 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  | KHA   | S-POOL | Poffek,C |

Note: 14 week class from 02/11/19 to 05/22/19.

### **KIN/F-173C: Water Aerobics and Deep Water Exercise III**

Instruction in intermediate/advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|--------|----------|
| 1116 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  | KHA   | S-POOL | Poffek,C |

Note: 14 week class from 02/11/19 to 05/22/19.

### **KIN/F-173D: Water Aerobics and Deep Water Exercise IV**

Instruction in advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|--------|----------|
| 1118 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  | KHA   | S-POOL | Poffek,C |

Note: 14 week class from 02/11/19 to 05/22/19.

### **KIN/F-190A: Tai Chi I**

Beginning-level Tai Chi training suitable for individuals of all ages and fitness levels. Introduction to basic breathing techniques and simple movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1120 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 133 | Cline,M |

### **KIN/F-190B: Tai Chi II**

Intermediate-level Tai Chi training suitable for individuals of all ages and fitness levels. Breathing techniques and intermediate movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1122 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 133 | Cline,M |

### **KIN/F-190C: Tai Chi III**

Intermediate/advanced-level Tai Chi training suitable for individuals of all ages and fitness levels. Breathing techniques with intermediate/advanced movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1124 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 133 | Cline,M |

#### **KIN/F-190D: Tai Chi IV**

Advanced-level Tai Chi training suitable for individuals of all ages and fitness levels. Emphasis on breathing synchronization and flow while performing an entire series of movement. To further improve strength, endurance, flexibility and balance. Discussion of modern and traditional styles of Tai Chi

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1126 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 133 | Cline,M |

#### **KIN/F-191A: Hiking for Fitness I**

Instruction in beginning-level hiking techniques suitable for individuals of all ages and fitness levels. Incorporates various hiking routes on and off campus. Designed to promote cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 1128 | 55  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  |       |     | Maloney-Hinds,C |

Note: 14 week class from 02/19/19 to 05/23/19.

#### **KIN/F-191B: Hiking for Fitness II**

Instruction in intermediate-level hiking techniques suitable for individuals of all ages and fitness levels. Designed to further promote cardiovascular health and general well-being. Includes preparation for day trip hikes.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

1130 55 1.00 --T-R-- 04:00P - 05:50P LAB Maloney-Hinds,C

Note: 14 week class from 02/19/19 to 05/23/19.

**KIN/F-191C: Hiking for Fitness III**

Instruction in intermediate/advanced-level hiking techniques incorporating hiking routes on and off campus. Designed to further promote cardiovascular health and general well-being. Includes preparation for longer day hikes.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 1132 | 55  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  |       |     | Maloney-Hinds,C |

Note: 14 week class from 02/19/19 to 05/23/19.

**KIN/F-191D: Hiking for Fitness IV**

Advanced hiking incorporating various hiking routes on and off campus completed at a faster pace. Designed to further promote cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 1134 | 55  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  |       |     | Maloney-Hinds,C |

Note: 14 week class from 02/19/19 to 05/23/19.

**KIN/F-970A: Personal Fitness Assessment I**

First time fitness assessment including cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. After testing, recommendations for an exercise program and dietary guidance are given based on personal needs.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Formerly:** KIN-970A.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|---------------|------|-------|-----|-----------|
| 1136 | 95  | 0.25  | Arranged | 0.75 - hrs/wk | LAB  | KHA   | 108 | Bastedo,Y |

**KIN/F-970B: Personal Fitness Assessment II**

Fitness assessment designed for students who have already completed the fitness assessment once and are interested in reevaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** KIN-970A.

**Formerly:** KIN-970B.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|---------------|------|-------|-----|-----------|
| 1138 | 95  | 0.25  | Arranged | 0.75 - hrs/wk | LAB  | KHA   | 108 | Bastedo,Y |

### **KIN/F-970C: Personal Fitness Assessment III**

Fitness assessment designed for students who have already completed the fitness assessment twice and are interested in intermediate/advanced methods to improve their fitness level and re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** KIN 970B Personal Fitness Assessment II.

**Formerly:** KIN-970C.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|---------------|------|-------|-----|-----------|
| 1140 | 95  | 0.25  | Arranged | 0.75 - hrs/wk | LAB  | KHA   | 108 | Bastedo,Y |

### **KIN/F-970D: Personal Fitness Assessment IV**

Fitness assessment designed for students who have already completed the fitness assessment three times and are interested in re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** KIN 970C Personal Fitness Assessment III.

**Formerly:** KIN-970D.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|---------------|------|-------|-----|-----------|
| 1142 | 95  | 0.25  | Arranged | 0.75 - hrs/wk | LAB  | KHA   | 108 | Bastedo,Y |

## Kinesiology (Sports/Skilled)

### **KIN/S-116A: Soccer I**

Instruction in the beginning level skills, techniques, strategies, and rules of the sport of soccer.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1144        | 10         | 1.00         | -M-W---     | 08:30A - 09:45A | LAB         |              |            | Hayes,C      |

### **KIN/S-116B: Soccer II**

Instruction in the intermediate level skills, techniques, strategies, and rules of the sport of soccer.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1146        | 10         | 1.00         | -M-W---     | 08:30A - 09:45A | LAB         |              |            | Hayes,C      |

### **KIN/S-116C: Soccer III**

Instruction in the intermediate/advanced level skills, techniques, strategies, and rules of the sport of soccer

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1148        | 10         | 1.00         | -M-W---     | 08:30A - 09:45A | LAB         |              |            | Hayes,C      |

### **KIN/S-116D: Soccer IV**

Instruction in the advanced-level skills, techniques, strategies, and rules of the sport of soccer.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1150        | 10         | 1.00         | -M-W---     | 08:30A - 09:45A | LAB         |              |            | Hayes,C      |



**KIN/S-120A: Golf I**

Development of beginning level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1152 | 40  | 1.00  | -M-W-- | 01:00P - 02:50P | LAB  |       |     | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

Note: This section meets at in . (See Building and Location section of the printed schedule for the address.)

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1154 | 85  | 1.00  | ----F- | 01:00P - 03:50P | LAB  | KHA   | 103 | Rabago,R |

**KIN/S-120B: Golf II**

Development of intermediate level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1156 | 40  | 1.00  | -M-W-- | 01:00P - 02:50P | LAB  |       |     | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

Note: This section meets at in . (See Building and Location section of the printed schedule for the address.)

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1158 | 85  | 1.00  | ----F- | 01:00P - 03:50P | LAB  | KHA   | 103 | Rabago,R |

**KIN/S-120C: Golf III**

Development of intermediate/advanced level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1160 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  |       |     | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

Note: This section meets at in . (See Building and Location section of the printed schedule for the address.)

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1162 | 85  | 1.00  | ----F- | 01:00P - 03:50P | LAB  | KHA   | 103 | Rabago,R |

#### **KIN/S-120D: Golf IV**

Development of advanced level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1164 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  |       |     | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

Note: This section meets at in . (See Building and Location section of the printed schedule for the address.)

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1166 | 85  | 1.00  | ----F- | 01:00P - 03:50P | LAB  | KHA   | 103 | Rabago,R |

#### **KIN/S-138A: Pickleball I**

Development of beginning-level playing and competitive skills in the paddle sport of pickleball.

Instruction in the beginning skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because beginners can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels and athletic abilities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1168 | 01  | 1.00  | -M-W--- | 08:00A - 09:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 13 week class from 02/25/19 to 05/22/19.

### **KIN/S-138B: Pickleball II**

Development of intermediate-level playing and competitive skills in pickleball. Instruction in the intermediate skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1170 | 01  | 1.00  | -M-W--- | 08:00A - 09:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 13 week class from 02/25/19 to 05/22/19.

### **KIN/S-138C: Pickleball III**

Development of intermediate/advanced level playing and competitive skills in pickleball. Instruction in the intermediate/advanced skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1172 | 01  | 1.00  | -M-W--- | 08:00A - 09:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 13 week class from 02/25/19 to 05/22/19.

### **KIN/S-138D: Pickleball IV**

Development of advanced-level playing and competitive skills in pickleball. Instruction in the advanced skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1174 | 01  | 1.00  | -M-W--- | 08:00A - 09:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 13 week class from 02/25/19 to 05/22/19.

### **KIN/S-148A: Tennis I**

Development of beginning-level playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in beginning skills, techniques, strategies, along with rules and etiquette.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1176 | 20  | 1.00  | -M-W--- | 10:00A - 11:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

### **KIN/S-148B: Tennis II**

Continued development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in intermediate-level skills, techniques, strategies, along with rules and etiquette.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1178 | 20  | 1.00  | -M-W--- | 10:00A - 11:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

### **KIN/S-148C: Tennis III**

Development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in intermediate/advanced-level skills, techniques, strategies, along with rules and etiquette.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1180 | 20  | 1.00  | -M-W--- | 10:00A - 11:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-148D: Tennis IV**

Development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in advanced-level skills, techniques, strategies, along with rules and etiquette.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1182 | 20  | 1.00  | -M-W--- | 10:00A - 11:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-159A: Karate I**

Practice in the beginning-level skills of unarmed self-defense.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1184 | 50  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 133 | Namekata,J |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-159B: Karate II**

Practice in the intermediate-level skills of unarmed self-defense

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1186 | 50  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 133 | Namekata,J |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-159C: Karate III**

Practice in the intermediate/advanced-level skills of unarmed self-defense.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1188 | 50  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 133 | Namekata,J |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-159D: Karate IV**

Practice in the advanced-level skills of unarmed self-defense.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|--------|-----------------|------|-------|-----|------------|
| 1190 | 50  | 1.00  | -M-W-- | 05:00P - 06:50P | LAB  | KHA   | 133 | Namekata,J |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-164A: Swimming I**

Instruction of beginning-level swimming skills and techniques for individuals of all ages and fitness levels. Comprehensive study of the history of swimming, introduction to swimming strokes, and basic water safety. Development of cardiovascular fitness through swimming activities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|--------|-----------|
| 1192 | 25  | 1.00  | --T-R-- | 10:00A - 11:50A | LAB  | KHA   | S-POOL | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

**KIN/S-164B: Swimming II**

Instruction of intermediate-level swimming skills and techniques for students with basic swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|--------|-----------|
| 1194 | 25  | 1.00  | --T-R-- | 10:00A - 11:50A | LAB  | KHA   | S-POOL | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

**KIN/S-164C: Swimming III**

Instruction of intermediate/advanced swimming skills and techniques for students with intermediate swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|--------|-----------|
| 1196 | 25  | 1.00  | --T-R-- | 10:00A - 11:50A | LAB  | KHA   | S-POOL | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

### **KIN/S-164D: Swimming IV**

Instruction of advanced swimming skills and techniques for students with advanced swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|--------|-----------|
| 1198 | 25  | 1.00  | --T-R-- | 10:00A - 11:50A | LAB  | KHA   | S-POOL | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

## Learning Resources Center

### **LRC-900: Supervised Tutoring**

Provides academic support services to students enabling them to succeed in various content area classes.

**Credit Type:** Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Corequisite:** Enrollment in at least one other course at Crafton Hills College.

**Formerly:** LRC-900X8.

| Ref# | Sec | Units | Days  | Time          | Type | Build | Rm. | Inst.      |
|------|-----|-------|-------|---------------|------|-------|-----|------------|
| 1201 | 95  | 0.00  | ----- | ----- - ----- | TUTR |       |     | Menchaca,P |

| Ref# | Sec | Units | Days  | Time          | Type | Build | Rm. | Inst. |
|------|-----|-------|-------|---------------|------|-------|-----|-------|
| 1203 | 96  | 0.00  | ----- | ----- - ----- | TUTR |       |     | Staff |

## Library Science

### **LIBR-100: Introduction to Library Research and Information Competency**

Introduces the fundamentals of information competency and the efficient use of library resources,

electronic databases and the Internet through the process of evaluating, analyzing and citing research materials and relevant issues surrounding the access and use of information. This course will prepare students for college-level research in all disciplines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.         |
|------|-----|-------|----------|------------|--------|-------|-----|---------------|
| 1200 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Hendrickson,C |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

## Marketing

### **MARKET-100: Marketing Principles**

Principles and methods of marketing, as practiced by successfully managed business firms. Topics include demand analysis, forecasting, product development, price determination, distribution channels, material handling, advertising, and personal selling.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1202 | 15  | 3.00  | -M-W--- | 11:30A - 12:45P | LEC  |       |     | Barger,H |

### **MARKET-106: Retail Management**

Principles and practices used in the management of retail stores. Includes site selection, layout, organization, staffing, positioning, customer service, promotional techniques and all aspects of the critical buying function.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Departmental Recommendations:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|--------|-------|-----|----------|
| 1204 | 70  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | George,K |

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and



receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

## Mathematics

### **MATH-902: College Algebra Support**

Support course for college algebra. A review of the core prerequisite skills, competencies, and concepts needed for college algebra. This course is appropriate for students who are confident in their graphing and beginning algebra skills. Graded on a Pass/No Pass basis only. Not degree applicable.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** MATH 095 or eligibility for MATH 902 as determined through the Crafton Hills College assessment process.

**Corequisite:** MATH 102.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1384 | 01  | 2.00  | -M-W--- | 10:00A - 10:50A | LEC  | CNTL  | 238 | Piamonte,R |

Note: This section is linked to MATH-102-01. This means students enrolling in MATH-902-01 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-01.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1386 | 21  | 2.00  | -M-W--- | 11:30A - 12:20P | LEC  | CNTL  | 247 | Grigsby,M |

Note: This section is linked to MATH-102-21. This means students enrolling in MATH-902-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-21.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-----------|---------|-----------------|------|-------|-----|------------|
| 1388 | 40  | 2.00      | -M-W--- | 03:30P - 04:20P | LEC  | ARTS  | 127 | Robinson,J |

Note: This section is linked to MATH-102-40. This means students enrolling in MATH-902-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-40.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-----------|---------|-----------------|------|-------|-----|-----------|
| 1390 | 05  | 2.00      | --T-R-- | 10:00A - 10:50A | LEC  | WEST  | 111 | Ramirez,S |

Note: This section is linked to MATH-102-05. This means students enrolling in MATH-902-05

(directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-05.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 1392 | 45  | 2.00  | --T-R-- | 01:00P - 01:50P | LEC  | CNTL  | 247 | Juan,S |

Note: This section is linked to MATH-102-45. This means students enrolling in MATH-902-45 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-45.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1394 | 56  | 2.00  | --T-R-- | 08:30P - 09:20P | LEC  | CNTL  | 237 | Homier,S |

Note: This section is linked to MATH-102-56. This means students enrolling in MATH-902-56 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-56.

### **MATH-910: Introduction to Probability and Statistics Support**

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Intended for students who are concurrently enrolled in MATH 110, Introduction to Probability and Statistics. Topics include concepts from arithmetic, prealgebra, elementary and intermediate algebra, and descriptive statistics that are needed to understand the basics of college-level statistics. Concepts are taught through the context of descriptive data analysis. Additional emphasis is placed on solving and graphing linear equations and modeling with linear functions. Pass/No Pass only. Non-degree applicable.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Corequisite:** MATH 110.

**Prerequisite:** MATH 085 or MATH 095 or eligibility for MATH 910 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1206 | 20  | 2.00  | -M-W--- | 10:00A - 10:50A | LEC  | NRTH  | 101 | Roche,J |

Note: This section is linked to MATH-110-20. This means students enrolling in MATH-910-20 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-20.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1208 | 40  | 2.00  | -M-W--- | 03:00P - 03:50P | LEC  | NRTH  | 101 | Hamlett,R |

Note: This section is linked to MATH-110-40. This means students enrolling in MATH-910-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-40.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1210 | 26  | 2.00  | --T-R-- | 12:00P - 12:50P | LEC  | CNTL  | 247 | Verschell,J |

Note: This section is linked to MATH-110-26. This means students enrolling in MATH-910-26 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-26.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1212 | 55  | 2.00  | --T-R-- | 02:30P - 03:20P | LEC  | CNTL  | 135 | McCoy,D |

Note: This section is linked to MATH-110-55. This means students enrolling in MATH-910-55 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-55.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1214 | 60  | 2.00  | -M-W--- | 04:00P - 04:50P | LEC  | CNTL  | 135 | Punsalan,K |

Note: This section is linked to MATH-110-60. This means students enrolling in MATH-910-60 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-60.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1216 | 57  | 2.00  | --T-R-- | 06:00P - 06:50P | LEC  | CNTL  | 134 | Moreno,O |

Note: This section is linked to MATH-110-57. This means students enrolling in MATH-910-57 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-57.

### **MATH-995: Intermediate Algebra Support**

A review of the core prerequisite skills, competencies, and concepts needed for intermediate algebra. Review topics include: computational skills developed in pre-algebra, the vocabulary of algebra, translations from English to algebraic expressions, evaluations of literal expressions and functions. Topics covered in more depth include solving and graphing linear equations and inequalities on one and two variables, solving and graphing systems of equations in two variables, factoring, algebraic operations on polynomial and rational expressions. Recommended for students with little or no recent knowledge of algebra. Graded on a Pass/No Pass basis only. Not degree applicable.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Corequisite:** MATH 095.

**Formerly:** MATH-995L.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-----------|---------|-----------------|------|-------|-----|----------|
| 1218 | 10  | 3.00      | -M-W--- | 08:00A - 08:50A | LEC  | CNTL  | 134 | Begley,D |
|      |     |           | --T-R-- | 07:30A - 08:45A | LAB  | CNTL  | 134 | Begley,D |

Note: This section is linked to MATH-095-10. This means students enrolling in MATH-995-10 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-10.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1220 | 22  | 3.00  | -M-W--- | 11:00A - 11:50A | LEC  | CNTL  | 136 | McCoy,D |
|      |     |       | --T-R-- | 11:00A - 12:15P | LAB  | CNTL  | 136 | McCoy,D |

Note: This section is linked to MATH-095-22. This means students enrolling in MATH-995-22 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-22.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1224 | 21  | 3.00  | -M---F- | 12:00P - 12:50P | LEC  | NRTH  | 102 | Davila,R |
|      |     |       | ---W--- | 10:00A - 12:50P | LAB  | NRTH  | 102 | Davila,R |

Note: This section is linked to MATH-095-21. This means students enrolling in MATH-995-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-21.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1225 | 25  | 3.00  | --T-R-- | 12:00P - 12:50P | LEC  | CNTL  | 134 | Sadiq,F |
|      |     |       | --T-R-- | 01:00P - 02:15P | LAB  | CNTL  | 134 | Sadiq,F |

Note: This section is linked to MATH-095-25. This means students enrolling in MATH-995-25 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-25.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1226 | 42  | 3.00  | -M---F- | 03:00P - 03:50P | LEC  | CNTL  | 247 | Staff |
|      |     |       | ---W--- | 01:00P - 03:50P | LAB  | CNTL  | 247 | Staff |

Note: This section is linked to MATH-095-42. This means students enrolling in MATH-995-42 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-42.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1228 | 78  | 3.00  | --T-R-- | 10:00A - 10:50A | LEC  | CNTL  | 135 | Bailes,B |
|      |     |       | --T-R-- | 11:00A - 12:15P | LAB  | CNTL  | 135 | Bailes,B |

Note: This section is linked to MATH-095-78. This means students enrolling in MATH-995-78 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-78.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 1232 | 61  | 3.00  | --T-R-- | 05:30P - 06:20P | LEC  | CNTL  | 136 | Reid,S |
|      |     |       | --T-R-- | 08:30P - 09:45P | LAB  | CNTL  | 136 | Reid,S |

Note: This section is linked to MATH-095-61. This means students enrolling in MATH-995-61 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-61.

### MATH-085: Prestatistics

An intensive course which introduces core concepts from arithmetic, prealgebra, elementary and intermediate algebra, and descriptive statistics that prepares students for transfer-level statistics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1234 | 40  | 6.00  | -M-W--- | 01:00P - 03:50P | LEC  | CNTL  | 135 | Friday,B |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1236 | 57  | 6.00  | --T-R-- | 06:00P - 08:50P | LEC  | CNTL  | 135 | Baccari,A |

### MATH-095: Intermediate Algebra

Study of rational exponents and radicals; quadratic, absolute value, rational and radical equations; complex numbers; absolute value inequalities; operations with functions; introduction to exponential and logarithmic functions; graphs of the basic functions and their translations. If purchasing a used book, a new software access code may need to be purchased at an additional expense. Ask the instructor for details.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisite:** MATH 090 or concurrent enrollment in MATH 995 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.               |
|------|-----|-------|---------|-----------------|------|-------|-----|---------------------|
| 1238 | 11  | 4.00  | -MTWR-- | 08:00A - 09:50A | LEC  | CNTL  | 135 | Enciso-Villasenor,J |

Note: 9 week class from 01/14/19 to 03/21/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1240 | 10  | 4.00  | -MTWR-- | 09:00A - 09:50A | LEC  | CNTL  | 134 | Begley,D |

Note: This section is linked to MATH-995-10. This means students enrolling in MATH-095-10

(directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-10.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1242        | 22         | 4.00         | -MTWR--     | 10:00A - 10:50A | LEC         | CNTL         | 136        | McCoy,D      |

Note: This section is linked to MATH-995-22. This means students enrolling in MATH-095-22 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-22.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1246        | 04         | 4.00         | -M-W-F-     | 10:00A - 12:35P | LEC         | CNTL         | 135        | Leon,R       |

Note: 9 week class from 01/14/19 to 03/20/19.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1248        | 23         | 4.00         | -M-W-F-     | 11:00A - 12:30P | LEC         | CNTL         | 238        | Chairez,O    |

Note: 14 week class from 02/11/19 to 05/22/19.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1250        | 01         | 4.00         | -M-W---     | 07:30A - 09:40A | LEC         | CNTL         | 136        | Pierce,L     |

Note: 14 week class from 02/11/19 to 05/22/19.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1252        | 20         | 4.00         | -M-W---     | 10:00A - 11:50A | LEC         | WEST         | 111        | Ramirez,S    |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1254        | 40         | 4.00         | -M-W---     | 01:00P - 02:50P | LEC         | CNTL         | 237        | Chairez,O    |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1258        | 51         | 4.00         | -M-W---     | 03:00P - 04:50P | LEC         | CNTL         | 237        | Smith,J      |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1260 | 21  | 4.00  | -M---F- | 10:00A - 11:50A | LEC  | NRTH  | 102 | Davila,R |

Note: This section is linked to MATH-995-21. This means students enrolling in MATH-095-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-21.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1262 | 42  | 4.00  | -M---F- | 01:00P - 02:50P | LEC  | CNTL  | 247 | Staff |

Note: This section is linked to MATH-995-42. This means students enrolling in MATH-095-42 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-42.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1264 | 05  | 4.00  | --T-R-- | 08:00A - 09:50A | LEC  | CNTL  | 247 | Ramirez,R |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1265 | 25  | 4.00  | --T-R-- | 10:00A - 11:50A | LEC  | CNTL  | 134 | Sadiq,F |

Note: This section is linked to MATH-995-25. This means students enrolling in MATH-095-25 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-25.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-----------|---------|-----------------|------|-------|-----|-----------|
| 1266 | 26  | 4.00      | --T-R-- | 11:00A - 12:50P | LEC  | WEST  | 111 | Ramirez,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1268 | 45  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | CNTL  | 237 | Hanley,J |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|------------|--------|-------|-----|---------|
| 1270 | 71  | 4.00  | Arranged | 4 - hrs/wk | DE-LEC |       |     | Burke,J |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. All exams are required to be proctored. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in

online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 1272 | 78  | 4.00  | Arranged | 4 - hrs/wk | DE-LEC |       |     | Bailes,B |

Note: This section is linked to MATH-995-78, which includes 34 (thirty four) on-campus meetings and online components. Students enrolling in MATH-095-78 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-78. Participation in MATH-095-78 class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. All exams are required to be proctored. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course) AND they must attend the first day of MATH-995-78. Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 1274 | 60  | 4.00  | -M-W--- | 05:00P - 06:50P | LEC  | NRTH  | 102 | Dinu,R |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1276 | 80  | 4.00  | -M-W--- | 07:00P - 08:50P | LEC  | CNTL  | 247 | Bullock,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1280 | 57  | 4.00  | --T-R-- | 06:00P - 07:50P | LEC  | ARTS  | 127 | Nguyen,K |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 1282 | 61  | 4.00  | --T-R-- | 06:30P - 08:20P | LEC  | CNTL  | 136 | Reid,S |

Note: This section is linked to MATH-995-61. This means students enrolling in MATH-095-61 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-61.

### **MATH-102: College Algebra**

Study of logarithms, sequences, series, the Binomial Theorem, graphing conic sections, inverse functions, operations with radicals, systems of quadratic equations, and solving systems of three or more linear equations in three or more variables by matrices, and determinants; introduction to



graphing rational functions, and the theory of equations. Students who purchase a used textbook may need to purchase software at an additional expense. Ask instructor for details.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 095 or eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.               |
|------|-----|-------|---------|-----------------|------|-------|-----|---------------------|
| 1284 | 11  | 5.00  | -MTWR-- | 07:30A - 09:45A | LEC  | CNTL  | 135 | Enciso-Villasenor,J |

Note: 9 week class from 03/25/19 to 05/23/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1286 | 21  | 5.00  | -M-W-F- | 10:00A - 11:20A | LEC  | CNTL  | 247 | Grigsby,M |

Note: This section is linked to MATH-902-21. This means students enrolling in MATH-102-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-21.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1288 | 02  | 5.00  | -M-W--- | 07:30A - 09:50A | LEC  | WEST  | 111 | Ramirez,S |

Note: 16 week class from 01/28/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1290 | 01  | 5.00  | -M-W--- | 07:30A - 09:45A | LEC  | CNTL  | 238 | Piamonte,R |

Note: This section is linked to MATH-902-01. This means students enrolling in MATH-102-01 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-01.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1292 | 40  | 5.00  | -M-W--- | 01:00P - 03:15P | LEC  | ARTS  | 127 | Robinson,J |

Note: This section is linked to MATH-902-40. This means students enrolling in MATH-102-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-40.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1296 | 05  | 5.00  | --T-R-- | 07:30A - 09:45A | LEC  | WEST  | 111 | Ramirez,S |

Note: This section is linked to MATH-902-05. This means students enrolling in MATH-102-05 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-05.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1298 | 25  | 5.00  | --T-R-- | 10:00A - 12:15P | LEC  | ARTS  | 127 | Rippy,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 1302 | 45  | 5.00  | --T-R-- | 02:00P - 04:15P | LEC  | CNTL  | 247 | Juan,S |

Note: This section is linked to MATH-902-45. This means students enrolling in MATH-102-45 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-45.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1304 | 80  | 5.00  | -M-W--- | 07:00P - 09:15P | LEC  | CNTL  | 237 | Lastra,U |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1306 | 56  | 5.00  | --T-R-- | 06:00P - 08:15P | LEC  | CNTL  | 237 | Homier,S |

Note: This section is linked to MATH-902-56. This means students enrolling in MATH-102-56 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-56.

### **MATH-103: Plane Trigonometry**

Study of the circular functions, DeMoivre's Theorem and applications. Emphasis is placed on mastering trigonometric identities and the solution of trigonometric equations. If purchasing a used book, new software may need to be purchased at an additional expense.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** MATH 095 or eligibility for MATH 103 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1308 | 40  | 4.00  | -M-W-F- | 01:00P - 02:30P | LEC  | CNTL  | 306 | Nguyen,U |

Note: 14 week class from 02/11/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1310 | 20  | 4.00  | -M-W--- | 10:00A - 11:50A | LEC  | CNTL  | 237 | Rippy,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1312 | 05  | 4.00  | --T-R-- | 08:00A - 09:50A | LEC  | ARTS  | 127 | Rippy,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1314 | 60  | 4.00  | -M-W--- | 05:00P - 06:50P | LEC  | CNTL  | 247 | Gutierrez,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1316 | 80  | 4.00  | -M-W--- | 07:00P - 08:50P | LEC  | WEST  | 111 | Punsalan,K |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1318 | 55  | 4.00  | --T-R-- | 04:00P - 05:50P | LEC  | CNTL  | 237 | Nguyen,K |

### **MATH-110: Introduction to Probability and Statistics**

The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. An introduction to the mathematics involved in the statistical formulas. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings.

Applications using data from disciplines including business, life science, physical science, health science, education, social sciences, and psychology. If purchasing a used textbook a software access code may need to be purchased. Check with the instructor for verification. (C-ID MATH 110)

\*PSYCH 120 and MATH 110 combined: maximum UC transferable credit, one course

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 085 or MATH 095 or eligibility for MATH 110 as determined through the Crafton Hills College assessment process.

**Departmental Recommendation:** Concurrent enrollment in MATH 117.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|             |    |      |         |                 |     |      |     |        |
|-------------|----|------|---------|-----------------|-----|------|-----|--------|
| <b>1320</b> | 04 | 4.00 | -M-W-F- | 10:00A - 12:20P | LEC | CNTL | 135 | Leon,R |
|-------------|----|------|---------|-----------------|-----|------|-----|--------|

Note: 9 week class from 03/25/19 to 05/22/19.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>1322</b> | 01         | 4.00         | -M-W---     | 08:00A - 09:50A | LEC         | NRTH         | 101        | Roche,J      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>1324</b> | 20         | 4.00         | -M-W---     | 11:00A - 12:50P | LEC         | NRTH         | 101        | Roche,J      |

Note: This section is linked to MATH-910-20. This means students enrolling in MATH-110-20 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-20.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>1326</b> | 40         | 4.00         | -M-W---     | 01:00P - 02:50P | LEC         | NRTH         | 101        | Hamlett,R    |

Note: This section is linked to MATH-910-40. This means students enrolling in MATH-110-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-40.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>1328</b> | 05         | 4.00         | --T-R--     | 07:30A - 09:35A | LEC         | NRTH         | 101        | Moreno,O     |

Note: 16 week class from 01/29/19 to 05/23/19.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>1330</b> | 26         | 4.00         | --T-R--     | 10:00A - 11:50A | LEC         | CNTL         | 247        | Verschell,J  |

Note: This section is linked to MATH-910-26. This means students enrolling in MATH-110-26 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-26.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| <b>1332</b> | 25         | 4.00         | --T-R--     | 11:00A - 12:50P | LEC         | NRTH         | 101        | Hamlett,R    |

Note: This section is linked to MATH-117-45. This means students enrolling in MATH-110-25 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-117-45.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1334 | 45  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | NRTH  | 101 | Baccari,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1336 | 55  | 4.00  | --T-R-- | 03:30P - 05:20P | LEC  | CNTL  | 135 | McCoy,D |

Note: This section is linked to MATH-910-55. This means students enrolling in MATH-110-55 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-55.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|------------|--------|-------|-----|---------|
| 1338 | 71  | 4.00  | Arranged | 4 - hrs/wk | DE-LEC |       |     | Burke,J |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1340 | 60  | 4.00  | -M-W--- | 05:00P - 06:50P | LEC  | CNTL  | 135 | Punsalan,K |

Note: This section is linked to MATH-910-60. This means students enrolling in MATH-110-60 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-60.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 1342 | 80  | 4.00  | -M-W--- | 07:00P - 08:50P | LEC  | NRTH  | 101 | Dinu,R |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1344 | 57  | 4.00  | --T-R-- | 07:00P - 08:50P | LEC  | CNTL  | 134 | Moreno,O |

Note: This section is linked to MATH-910-57. This means students enrolling in MATH-110-57 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-57.

## **MATH-110H: Introduction to Probability and Statistics-Honors**

The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. An introduction to the mathematics involved in the statistical formulas. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications using data from disciplines including business, life science, physical science, health science, education, social sciences, and psychology. If purchasing a used textbook a software access code may need to be purchased check with the instructor for verification. This course includes content and experience appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** Acceptance into the College Honors Institute and MATH 095 or eligibility for MATH 110H as determined through the Crafton Hills College assessment process.

**Departmental Recommendation:** Concurrent enrollment in MATH 117.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1346 | 25  | 4.00  | --T-R-- | 11:00A - 12:50P | LEC  | NRTH  | 101 | Hamlett,R |

### **MATH-115: The Ideas of Mathematics**

Sets, propositional logic, and the applications to topics from discrete mathematics including enumeration techniques and finite probability spaces.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 095 : Intermediate Algebra.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1348 | 40  | 3.00  | -M-W--- | 01:00P - 02:15P | LEC  | CNTL  | 134 | McCoy,D |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1350 | 25  | 3.00  | --T-R-- | 10:00A - 12:50P | LEC  | CNTL  | 237 | Gibson,K |

Note: 9 week class from 03/26/19 to 05/23/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1352 | 80  | 3.00  | -M-W--- | 07:00P - 08:15P | LEC  | ARTS  | 127 | Friday,B |

### **MATH-117: Computer Applications in Research**

Introduction to computer use as a research tool using the Statistical Package for the Social Sciences

(SPSS) and Excel. Training will include variable and data entry, test selection and running statistical analyses. Additional preparation will include generating tables, diagrams, graphs, charts and final report presentation.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite / Corequisite:** MATH 108, PSYCH 108, MATH 110, or PSYCH 120.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1354 | 45  | 0.50  | --T-R-- | 01:00P - 01:50P | LAB  | CNTL  | 135 | Hamlett,R |

Note: 14 week class from 02/12/19 to 05/23/19.

Note: This section is linked to MATH-110-25. This means students enrolling in MATH-117-45 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-25.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1356 | 46  | 0.50  | --T-R-- | 01:00P - 01:50P | LAB  | CNTL  | 135 | Hamlett,R |

Note: 14 week class from 02/12/19 to 05/23/19.

### **MATH-141: Calculus for Business**

Concepts of function and limit, differentiation and integration of polynomial, rational, exponential, and logarithmic functions; partial derivatives; applications of calculus with an emphasis in business and economics. Ask instructor for details. No UC credit granted for MATH 141 if credit has been earned for MATH 250 or MATH 251. If purchasing a used book new software access may need to be purchased at an additional expense.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Prerequisite:** MATH 102 or eligibility for MATH 141 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1358 | 45  | 4.00  | --T-R-- | 02:30P - 04:20P | LEC  | WEST  | 111 | Verschell,J |

### **MATH-160: Precalculus**

A preparation for calculus including the study of polynomials, trigonometric, logarithmic and exponential functions; inequalities; graphing techniques; sequences and series; conic sections; and the Binomial Theorem. An introduction to proofs and limits. Any trigonometry class will meet the prerequisite. Please see a counselor.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Prerequisite:** MATH 103 or eligibility for MATH 160 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1360 | 01  | 4.00  | -M-W--- | 07:45A - 09:50A | LEC  | CNTL  | 247 | Manriquez,A |

Note: 16 week class from 01/28/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1362 | 25  | 4.00  | --T-R-- | 10:00A - 12:05P | LEC  | CNTL  | 238 | Pierce,L |

Note: 16 week class from 01/29/19 to 05/23/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1364 | 57  | 4.00  | --T-R-- | 06:00P - 08:05P | LEC  | WEST  | 111 | Bullock,S |

Note: 16 week class from 01/29/19 to 05/23/19.

### **MATH-200: Discrete Structures**

Introduction to discrete mathematics with emphasis on applications to computer science. Topics include functions, relations, sets, logic, proof techniques, basics of counting, number theory, discrete probability, graphs and trees.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisites:** MATH 250 and CSCI 110.

**Alternate Listing:** This course is also offered as CSCI-200.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1366 | 80  | 4.00  | -M-W--- | 07:00P - 08:50P | LEC  | CNTL  | 210 | Madrid,F |

### **MATH-250: Single Variable Calculus I**

Introduction to differential and integral calculus, including functions, limits, and continuity; techniques and applications of differentiation including derivatives of algebraic and transcendental functions, the chain rule, implicit differentiation, the Mean Value Theorem, curve sketching, extremum problems, and related rates; and an introduction to integration and The Fundamental Theorem of Calculus. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 160, eligibility for MATH 250 as determined through the Crafton Hills College



assessment process, or Math 102 with a grade of A or B and MATH 103 with a grade of A or B.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1368 | 01  | 4.00  | -M-W--- | 08:00A - 09:50A | LEC  | CNTL  | 237 | Rippy,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1370 | 25  | 4.00  | --T-R-- | 10:00A - 11:50A | LEC  | NRTH  | 102 | Wilson,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1372 | 57  | 4.00  | --T-R-- | 06:00P - 07:50P | LEC  | NRTH  | 102 | Hamlett,R |

### **MATH-251: Single Variable Calculus II**

Methods of integration, applications of the integrals, improper integrals, conic sections, parametric equations, infinite series, and polar coordinates. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 250 or eligibility for MATH 251 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1374 | 01  | 4.00  | -M-W--- | 08:00A - 09:50A | LEC  | NRTH  | 102 | Bailes,B |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1376 | 57  | 4.00  | --T-R-- | 06:00P - 07:50P | LEC  | CNTL  | 247 | Robertson,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1377 | 45  | 4.00  | --T-R-- | 01:00P - 02:50P | LEC  | CNTL  | 132 | Robertson,J |

### **MATH-252: Multivariable Calculus**

Study of vectors and solid analytic geometry, functions of several variables, partial derivatives,

multiple integrals, and line and surface integrals. Green's Theorem, Divergence Theorem, Stokes's Theorem. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 251 or eligibility for MATH 252 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1378 | 50  | 5.00  | -M-W--- | 03:30P - 05:50P | LEC  | CNTL  | 238 | Hanley,J |

### **MATH-265: Linear Algebra**

An introduction that complements advanced courses in calculus. Topics include systems of linear equations, matrix operations, determinants, vectors and vector spaces in two or more dimensions, inner product spaces, linear transformations, eigenvalues and eigenvectors. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 250 or eligibility for MATH 265 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1380 | 40  | 4.00  | -M-W--- | 01:00P - 02:50P | LEC  | CNTL  | 238 | Hanley,J |

### **MATH-266: Introduction to Ordinary Differential Equations**

An introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including series solutions and singular points, Laplace Transforms, and linear systems. Students who purchase a used textbook may need to purchase software as an additional expense. Ask instructor for details.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 251 or eligibility for MATH 266 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1382 | 57  | 4.00  | --T-R-- | 06:00P - 07:50P | LEC  | CNTL  | 238 | Hanley,J |

# Microbiology

## **MICRO-102: Introductory Microbiology**

Introduction to microbiology, emphasizing the general characteristics of microorganisms, principles of microbial growth, identification, control and the relationships between human beings and microbes.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

| Ref#     | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.    |
|----------|-----|-----------|---------|-----------------|------|-------|-----|----------|
| 139<br>6 | 35  | 4.00      | --T-R-- | 12:30P - 01:45P | LEC  | CNTL  | 245 | Gosnik,K |
|          |     |           | --T-R-- | 11:00A - 12:15P | LAB  | CYN   | 204 | Gosnik,K |

| Ref#     | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.    |
|----------|-----|-----------|---------|-----------------|------|-------|-----|----------|
| 139<br>8 | 36  | 4.00      | --T-R-- | 12:30P - 01:45P | LEC  | CNTL  | 245 | Gosnik,K |
|          |     |           | --T-R-- | 02:00P - 03:15P | LAB  | CYN   | 205 | Gosnik,K |

## **MICRO-150: Medical Microbiology**

Study of microbiology, emphasizing the biology of microorganisms including bacteria, fungi, protozoans, helminths, and viruses. Introduces fundamental principles of medical microbiology including microbial cultivation, metabolism, genetics, growth, and control. Principles of epidemiology, disease transmission and a survey of communicable diseases are also included.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Prerequisite:** CHEM 101 or CHEM 150.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1400 | 20  | 5.00  | -M-W--- | 11:00A - 12:15P | LEC  | CNTL  | 132 | Olivera,C |
|      |     |       | -M-W--- | 08:00A - 10:50A | LAB  | CYN   | 204 | Olivera,C |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1402 | 21  | 5.00  | -M-W--- | 11:00A - 12:15P | LEC  | CNTL  | 132 | Olivera,C |
|      |     |       | -M-W--- | 12:30P - 03:20P | LAB  | CYN   | 204 | Olivera,C |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1404 | 60  | 5.00  | -M-W--- | 05:30P - 06:45P | LEC  | CNTL  | 244 | Olivera,C |
|      |     |       | -M-W--- | 07:00P - 09:50P | LAB  | CYN   | 204 | Staff     |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1406 | 61  | 5.00  | -M-W--- | 05:30P - 06:45P | LEC  | CNTL  | 244 | Olivera,C |
|      |     |       | --T-R-- | 07:00P - 09:50P | LAB  | CYN   | 205 | Eshun,O   |

### **MICRO-247A: Special Problems in Microbiology**

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** MICRO 102 or MICRO 150.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|------|-------|-----|-----------|
| 1408 | 95  | 2.00  | Arranged | 6 - hrs/wk | DIR  | CYN   | 204 | Olivera,C |

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact the Professor Olivera at [COlivera@sbccd.cc.ca.us](mailto:COlivera@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

### **MICRO-247B: Special Problems in Microbiology**

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** MICRO 102 or MICRO 150.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|------|-------|-----|-----------|
| 1410 | 95  | 2.00  | Arranged | 6 - hrs/wk | DIR  | CYN   | 204 | Olivera,C |

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at [COlivera@sbccd.cc.ca.us](mailto:COlivera@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

### **MICRO-247C: Special Problems in Microbiology**

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** MICRO 102 or MICRO 150.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|------|-------|-----|-----------|
| 1412 | 95  | 2.00  | Arranged | 6 - hrs/wk | DIR  | CYN   | 204 | Olivera,C |

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at [COlivera@sbccd.cc.ca.us](mailto:COlivera@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

### **MICRO-247D: Special Problems in Microbiology**

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** MICRO 102 or MICRO 150.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|------|-------|-----|-----------|
| 1414 | 95  | 2.00  | Arranged | 6 - hrs/wk | DIR  | CYN   | 204 | Olivera,C |

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at [COlivera@sbccd.cc.ca.us](mailto:COlivera@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

### **MICRO-248A: Special Problems in Microbiology**

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** MICRO 102 or MICRO 150.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|------|-------|-----|-----------|
| 1416 | 95  | 3.00  | Arranged | 9 - hrs/wk | DIR  | CYN   | 204 | Olivera,C |

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at [COlivera@sbccd.cc.ca.us](mailto:COlivera@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

**MICRO-248B: Special Problems in Microbiology**

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** MICRO 102 or MICRO 150.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|------|-------|-----|-----------|
| 1418 | 95  | 3.00  | Arranged | 9 - hrs/wk | DIR  | CYN   | 204 | Olivera,C |

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at [COlivera@sbccd.cc.ca.us](mailto:COlivera@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

**MICRO-248C: Special Problems in Microbiology**

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** MICRO 102 or MICRO 150.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|------|-------|-----|-----------|
| 1420 | 95  | 3.00  | Arranged | 9 - hrs/wk | DIR  | CYN   | 204 | Olivera,C |

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at [COlivera@sbccd.cc.ca.us](mailto:COlivera@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

**MICRO-248D: Special Problems in Microbiology**

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

**Prerequisite:** MICRO 102 or MICRO 150.

| Ref# | Sec | Units | Days     | Time       | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|------|-------|-----|-----------|
| 1422 | 95  | 3.00  | Arranged | 9 - hrs/wk | DIR  | CYN   | 204 | Olivera,C |

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at [COlivera@sbccd.cc.ca.us](mailto:COlivera@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

## Music (CHC)

### **MUSIC-100: Fundamental Skills in Music**

An introduction to the elements of music notation.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1424 | 30  | 3.00  | --T-R-- | 08:00A - 09:15A | LEC  | PAC   | 315 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1426 | 35  | 3.00  | --T---- | 07:00P - 09:50P | LEC  | PAC   | 315 | McClurg,B |

### **MUSIC-102: Music Theory II**

This course incorporates the concepts from Music Theory I. In addition, through guided composition and analysis, the course will include: an introduction to two-part counterpoint; voice leading involving four-part chorale writing; diatonic harmony; and an introduction to secondary/applied chords and modulation. The lab portion of this course applies and develops the rhythmic, melodic, and harmonic materials of Music Theory II through ear training, sight singing, analysis, and dictation.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MUSIC 101.

| Ref# | Sec | Unit | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|------|---------|-----------------|------|-------|-----|-------------|
| 1428 | 15  | 4.00 | --T-R-- | 10:00A - 11:15A | LEC  | PAC   | 315 | McConnell,M |
|      |     |      | --T-R-- | 11:30A - 12:45P | LAB  | PAC   | 315 | McConnell,M |

### **MUSIC-103: Appreciation of American Popular Music**

History of American popular music with an emphasis on the music of the current and past century.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as MUSIC-103H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1430 | 05  | 3.00  | --T-R-- | 01:00P - 02:15P | LEC  | PAC   | 315 | Baldwin,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst. |
|------|-----|-------|---------|-----------------|------|-------|------|-------|
| 1431 | 45  | 3.00  | --T-R-- | 03:30P - 04:50P | LEC  | RDLS  | CVHS | Staff |

Note: This section meets at Citrus Valley High School in Redlands. 800 W. Pioneer Avenue, Redlands, CA 92374, (909) 799-2300

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 1432 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Stupin,M |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 1434 | 71  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Stupin,M |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 1436 | 72  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Winokur,R |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **MUSIC-103H: Appreciation of American Popular Music- Honors**

History of American popular music with an emphasis on the music of the current and past century. This course includes content and experiences appropriate for students wishing to earn honors credit. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as MUSIC-103.



| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1438 | 05  | 3.00  | --T-R-- | 01:00P - 02:15P | LEC  | PAC   | 315 | Baldwin,S |

### **MUSIC-120: Appreciation of Musical Literature**

Introduction to Western musical literature, designed to develop an understanding of music within context.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as MUSIC-120H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1440 | 15  | 3.00  | -M-W--- | 08:00A - 09:15A | LEC  | PAC   | 315 | Simonson,S |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 1442 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Stupin,M |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **MUSIC-120H: Appreciation of Musical Literature- Honors**

Introduction to musical literature. This course is designed to develop an understanding of music and musicians in a societal and historical context. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as MUSIC-120.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1444 | 15  | 3.00  | -M-W--- | 08:00A - 09:15A | LEC  | PAC   | 315 | Simonson,S |

### **MUSIC-132: Guitar I**

Progressive study of the basic techniques of playing guitar. Students must provide their own instruments.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of MUSIC 100.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1446 | 40  | 2.00  | -M----- | 04:00P - 04:50P | LEC  | PAC   | 315 | Brown,J |
|      |     |       | -M----- | 05:00P - 06:50P | LAB  | PAC   | 315 | Brown,J |

### MUSIC-133: Guitar II

Progressive study of the basic techniques of playing guitar. Students must provide their own instruments.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MUSIC 132.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1448 | 40  | 2.00  | -M----- | 04:00P - 04:50P | LEC  | PAC   | 315 | Brown,J |
|      |     |       | -M----- | 05:00P - 06:50P | LAB  | PAC   | 315 | Brown,J |

### MUSIC-135: Piano I

Class instruction in piano, including scale techniques, reading, basic literature, keyboard techniques, and musicianship skills. First in a series of four courses.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of MUSIC 100.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-----------|---------|-----------------|------|-------|-----|------------|
| 1450 | 25  | 2.00      | -M-W--- | 01:00P - 01:25P | LEC  | PAC   | 225 | Simonson,S |
|      |     |           | -M-W--- | 01:25P - 02:40P | LAB  | PAC   | 225 | Simonson,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1452 | 30  | 2.00  | --T-R-- | 01:00P - 01:25P | LEC  | PAC   | 225 | Mizutani,M |
|      |     |       | --T-R-- | 01:25P - 02:40P | LAB  | PAC   | 225 | Mizutani,M |

**MUSIC-136: Piano II**

Class instruction in piano, including scale techniques, reading, intermediate literature, and musicianship skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MUSIC 135.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-----------|---------|-----------------|------|-------|-----|------------|
| 1454 | 25  | 2.00      | -M-W--- | 01:00P - 01:25P | LEC  | PAC   | 225 | Simonson,S |
|      |     |           | -M-W--- | 01:25P - 02:40P | LAB  | PAC   | 225 | Simonson,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1456 | 30  | 2.00  | --T-R-- | 01:00P - 01:25P | LEC  | PAC   | 225 | Mizutani,M |
|      |     |       | --T-R-- | 01:25P - 02:40P | LAB  | PAC   | 225 | Mizutani,M |

**MUSIC-141X4: Applied Music**

Applied instrumental, vocal, or composition lessons with an approved off-campus instructor.

Students are responsible for the cost of private instruction. Students must perform in assessment juries. Instrumental students must provide their own instruments. This course may be taken four times. Students enrolled in MUSIC 141X4 must contact the music program faculty the first week of class.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 4 times.

**Prerequisite:** Placement auditions are held during the first class meeting.

**Departmental Recommendation:** Successful completion of MUSIC 100 or equivalent.

| Ref# | Sec | Units | Days     | Time         | Type | Build | Rm. | Inst.       |
|------|-----|-------|----------|--------------|------|-------|-----|-------------|
| 1458 | 95  | 0.50  | Arranged | 1.5 - hrs/wk | LAB  |       |     | McConnell,M |

**MUSIC-150X4: Concert Choir**

Study and performance of choral literature and performance techniques.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 4 times.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1460 | 55  | 1.00  | -M-W--- | 01:00P - 02:15P | LAB  | PAC   | 315 | McClurg,B |

**MUSIC-174X4: Jazz Band I**

Study and performance of Jazz literature.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 4 times.

**Prerequisite:** Placement auditions are held during the first class meeting.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|--------|-----------------|------|-------|-----|---------|
| 1462 | 55  | 1.00  | ---R-- | 07:00P - 09:50P | LAB  | PAC   | 315 | Sveen,K |

**MUSIC-195: Music Technology and Recording**

Practical study of electronic music and electronic recording methods. Students must provide their own laptop.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-----------|---------|-----------------|------|-------|-----|------------|
| 1464 | 10  | 4.00      | -M-W--- | 04:00P - 05:15P | LEC  | PAC   | 315 | Simonson,S |
|      |     |           | -M-W--- | 05:30P - 06:45P | LAB  | PAC   | 315 | Simonson,S |

**MUSIC-202: Music Theory IV**

Progressive study of music theory including detailed study of 20th Century theory and compositional techniques.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MUSIC 201.

| Ref# | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-----------|---------|-----------------|------|-------|-----|-------------|
| 1466 | 15  | 4.00      | --T-R-- | 10:00A - 11:15A | LEC  | PAC   | 315 | McConnell,M |
|      |     |           | --T-R-- | 11:30A - 12:45P | LAB  | PAC   | 315 | McConnell,M |

**MUSIC-232: Guitar III**

Progressive study of the intermediate techniques of playing guitar. Students must provide their own instruments.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MUSIC 133.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1468 | 40  | 2.00  | -M----- | 04:00P - 04:50P | LEC  | PAC   | 315 | Brown,J |
|      |     |       | -M----- | 05:00P - 06:50P | LAB  | PAC   | 315 | Brown,J |

### MUSIC-233: Guitar IV

Progressive study of the intermediate techniques of playing guitar. Students must provide their own instruments.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MUSIC 232.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1470 | 40  | 2.00  | -M----- | 04:00P - 04:50P | LEC  | PAC   | 315 | Brown,J |
|      |     |       | -M----- | 05:00P - 06:50P | LAB  | PAC   | 315 | Brown,J |

### MUSIC-235: Piano III

Class instruction in piano, including scale techniques, reading, intermediate literature, and musicianship skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MUSIC 136.

| Ref#     | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.      |
|----------|-----|-----------|---------|-----------------|------|-------|-----|------------|
| 147<br>2 | 25  | 2.00      | -M-W--- | 01:00P - 01:25P | LEC  | PAC   | 225 | Simonson,S |
|          |     |           | -M-W--- | 01:25P - 02:40P | LAB  | PAC   | 225 | Simonson,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1474 | 30  | 2.00  | --T-R-- | 01:00P - 01:25P | LEC  | PAC   | 225 | Mizutani,M |
|      |     |       | --T-R-- | 01:25P - 02:40P | LAB  | PAC   | 225 | Mizutani,M |

### MUSIC-236: Piano IV

Class instruction in piano, including scale techniques, reading, intermediate literature, and musicianship skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MUSIC 235.

| Ref#     | Sec | Unit<br>s | Days    | Time            | Type | Build | Rm. | Inst.      |
|----------|-----|-----------|---------|-----------------|------|-------|-----|------------|
| 147<br>6 | 25  | 2.00      | -M-W--- | 01:00P - 01:25P | LEC  | PAC   | 225 | Simonson,S |
|          |     |           | -M-W--- | 01:25P - 02:40P | LAB  | PAC   | 225 | Simonson,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1478 | 30  | 2.00  | --T-R-- | 01:00P - 01:25P | LEC  | PAC   | 225 | Mizutani,M |
|      |     |       | --T-R-- | 01:25P - 02:40P | LAB  | PAC   | 225 | Mizutani,M |

## Oceanography

### **OCEAN-101: Elements of Oceanography**

Study of the Earth's oceans, including the chemistry, physics and geology. This class has a required field trip.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Alternate Listing:** This course is also offered as OCEAN-101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1488 | 10  | 3.00  | -M-W--- | 08:30A - 09:45A | LEC  | CNTL  | 244 | Dudash,L |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1490 | 45  | 3.00  | --T-R-- | 02:00P - 03:15P | LEC  | NRTH  | 109 | Roberts,C |

## Philosophy

### **PHIL-101: Introduction to Philosophy**

Course is an introduction to the major ideas, methods and problems in philosophy, with attention directed to classical, modern and contemporary philosophy as a basis for discussing issues related to knowledge, reality, ethics, religion and political theory.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL-010 Preparation for College English or eligibility for ENGL 101 as determined by the Crafton Hills College assessment process.

**Alternate Listing:** This course is also offered as PHIL-101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1492 | 10  | 3.00  | -M-W--- | 08:30A - 09:45A | LEC  | CNTL  | 306 | Guzman,J |

| Ref # | Sec | Units | Days                           | Time            | Type   | Build | Rm. | Inst.       |
|-------|-----|-------|--------------------------------|-----------------|--------|-------|-----|-------------|
| 1494  | 71  | 3.00  | --T---                         | 10:00A - 11:50A | LEC    | CNTL  | 306 | Cervantez J |
|       |     |       | This session meets on 01/14/19 |                 |        |       |     |             |
|       |     |       | Arranged                       | 4 - hrs/wk      | DE-LEC |       |     | Cervantez J |
|       |     |       | This session meets on 01/14/19 |                 |        |       |     |             |

Note: 9 week class from 01/14/19 to 03/22/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|---------------|--------|-------|-----|-------------|
| 1496 | 70  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Cervantez,J |

Note: 14 week class from 01/14/19 to 04/26/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|---------------|--------|-------|-----|-------------|
| 1498 | 72  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Cervantez,J |

Note: 14 week class from 02/04/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the

course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1500 | 57  | 3.00  | ----R-- | 06:00P - 08:50P | LEC  | CNTL  | 306 | Montes,L |

### PHIL-101H: Introduction to Philosophy-Honors

Course is an introduction to the major ideas, methods and problems in philosophy, with attention directed to classical, modern and contemporary philosophy as a basis for discussing issues related to knowledge, reality, ethics, religion and political theory. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL-010 or eligibility for ENGL 101 as determined by the Crafton Hills College assessment process. Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as PHIL-101.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1502 | 10  | 3.00  | -M-W-- | 08:30A - 09:45A | LEC  | CNTL  | 306 | Guzman,J |

### PHIL-103: Introduction to Logic: Argument and Evidence

Introduction to techniques of critical thought with an emphasis on deductive logic, including principles of valid reasoning, inductive reasoning, argument analysis and fallacies.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of ENGL 101 or ENGL 101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1504 | 20  | 3.00  | -M-W--- | 10:00A - 11:15A | LEC  | CNTL  | 306 | Guzman,J |

| Ref# | Sec | Units | Days     | Time            | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|-----------------|--------|-------|-----|-------------|
| 1506 | 26  | 3.00  | --T---   | 10:00A - 11:50A | LEC    |       |     | Cervantez,J |
|      |     |       | Arranged | 4 - hrs/wk      | DE-LEC |       |     | Staff       |

Note: 9 week class from 03/26/19 to 05/21/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas



to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

**PHIL-105: Introduction to Ethics: Moral Values in Today's Society**

Study of the history and application of moral philosophy that analyzes prominent ethical traditions and applies them to contemporary moral issues.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 1508 | 15  | 3.00  | --T-R-- | 08:30A - 09:45A | LEC  | CNTL  | 306 | Gill,J |

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst. |
|------|-----|-------|----------|---------------|--------|-------|-----|-------|
| 1510 | 70  | 3.00  | Arranged | 3.35 - hrs/wk | DE-LEC |       |     | Staff |

Note: 16 week class from 01/28/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

**PHIL-105H: Introduction to Ethics: Moral Values in Today's Society-Honors**

Study of the history and application of moral philosophy that analyzes prominent ethical traditions and applies them to contemporary moral issues. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as PHIL-105.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 1512 | 15  | 3.00  | --T-R-- | 08:30A - 09:45A | LEC  | CNTL  | 306 | Gill,J |

# Kinesiology (Dance)

## **KIN/D-130A: Jazz Dance I**

Instruction in jazz dance for beginning students with little or no experience in jazz dance. Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130A.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-130A.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0910        | 30         | 1.00         | --T-R--     | 11:30A - 12:50P | LAB         | KHA          | 135        | Cline,M      |

Note: 16 week class from 01/29/19 to 05/23/19.

## **KIN/D-130B: Jazz Dance II**

Instruction in jazz dance for intermediate students with minimal experience in jazz dance. Intermediate-level Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130B.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-130B.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0912        | 30         | 1.00         | --T-R--     | 11:30A - 12:50P | LAB         | KHA          | 135        | Cline,M      |

Note: 16 week class from 01/29/19 to 05/23/19.

## **KIN/D-130C: Jazz Dance III**

Instruction in jazz dance for intermediate students with moderate experience in jazz dance. Intermediate/advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE130C.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-130C.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0914        | 30         | 1.00         | --T-R--     | 11:30A - 12:50P | LAB         | KHA          | 135        | Cline,M      |

Note: 16 week class from 01/29/19 to 05/23/19.

## **KIN/D-130D: Jazz Dance IV**

Jazz dance for advanced students who wish to perform advanced routines, identify technical problems and correct deficiencies. Advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130D

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-130D.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0916 | 30  | 1.00  | --T-R-- | 11:30A - 12:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

### **KIN/D-163A: Ballroom/Swing/Salsa I**

Beginning principles of Ballroom/Swing/Salsa dance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-163A.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0918 | 56  | 1.00  | --T-R-- | 06:00P - 07:20P | LAB  | KHA   | 133 | Manning,L |

Note: 16 week class from 01/29/19 to 05/23/19.

### **KIN/D-163B: Ballroom/Swing/Salsa II**

Intermediate principles of Ballroom/Swing/Salsa dance

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0920 | 56  | 1.00  | --T-R-- | 06:00P - 07:20P | LAB  | KHA   | 133 | Manning,L |

Note: 16 week class from 01/29/19 to 05/23/19.

### **KIN/D-163C: Ballroom/Swing/Salsa III**

Intermediate/advanced principles of Ballroom/Swing/Salsa dance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as DANCE-163C.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0922 | 56  | 1.00  | --T-R-- | 06:00P - 07:20P | LAB  | KHA   | 133 | Manning,L |

Note: 16 week class from 01/29/19 to 05/23/19.

### **KIN/D-163D: Ballroom/Swing/Salsa IV**

Advanced principles of Ballroom/Swing/Salsa dance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 0924        | 56         | 1.00         | --T-R--     | 06:00P - 07:20P | LAB         | KHA          | 133        | Manning,L    |

Note: 16 week class from 01/29/19 to 05/23/19.

## Kinesiology (Fitness, CHC)

### **KIN/F-049: Basic Firefighter Physical Fitness**

Physical fitness exercise, team work, disciplined precision cadence drilling and preparation for the fire agility physical fitness testing requirement for fire academy cadets

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisite:** FIRET 115.

**Alternate Listing:** This course is also offered as FIRET-049.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b>        |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|---------------------|
| 0926        | 95         | 2.00         | -MT-RF-     | 06:00A - 06:08A | LEC         |              |            | Derosier,W Parker,M |
|             |            |              | -MT-RF-     | 06:08A - 07:20A | LAB         |              |            | Derosier,W Parker,M |

Note: 12 week class from 02/04/19 to 05/14/19.

### **KIN/F-105A: Aerobic Conditioning I**

Aerobics training for beginning students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b>    |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|-----------------|
| 0928        | 40         | 1.00         | -M-W---     | 03:00P - 04:20P | LAB         | KHA          | 133        | Maloney-Hinds,C |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0930 | 55  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

### **KIN/F-105B: Aerobic Conditioning II**

Aerobics training for intermediate students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0932 | 40  | 1.00  | -M-W--- | 03:00P - 04:20P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0934 | 55  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

### **KIN/F-105C: Aerobic Conditioning III**

Aerobics training for intermediate/advanced students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0936 | 40  | 1.00  | -M-W--- | 03:00P - 04:20P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0938 | 55  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

**KIN/F-105D: Aerobic Conditioning IV**

Aerobics training for advanced students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0940 | 40  | 1.00  | -M-W--- | 03:00P - 04:20P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0942 | 55  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 133 | Maloney-Hinds,C |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

**KIN/F-106A: Total Body Fitness I**

Training designed for beginning-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0944 | 01  | 1.00  | -M-W--- | 07:00A - 08:15A | LAB  | KHA   | 132 | Hayes,C |

Note: Focuses on creating individual workout plans for students.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0946 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 133 | Poffek,C |

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0948 | 50  | 1.00  | -M-W--- | 03:00P - 04:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0950 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0952 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 135 | Maloney-Hinds,C |

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0954 | 56  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  | KHA   | 132 | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

### **KIN/F-106B: Total Body Fitness II**

Training designed for intermediate-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0956 | 01  | 1.00  | -M-W--- | 07:00A - 08:15A | LAB  | KHA   | 132 | Hayes,C |

Note: Focuses on creating individual workout plans for students.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0958 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 133 | Poffek,C |

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0960 | 50  | 1.00  | -M-W--- | 03:00P - 04:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0962 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0964 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 135 | Maloney-Hinds,C |

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0966 | 56  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  | KHA   | 132 | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

### **KIN/F-106C: Total Body Fitness III**

Training designed for intermediate/advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0968 | 01  | 1.00  | -M-W--- | 07:00A - 08:15A | LAB  | KHA   | 132 | Hayes,C |

Note: Focuses on creating individual workout plans for students.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0970 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 133 | Poffek,C |

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0972 | 50  | 1.00  | -M-W--- | 03:00P - 04:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.



| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0974 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0976 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 135 | Maloney-Hinds,C |

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0978 | 56  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  | KHA   | 132 | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

#### **KIN/F-106D: Total Body Fitness IV**

Training designed for advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0980 | 01  | 1.00  | -M-W--- | 07:00A - 08:15A | LAB  | KHA   | 132 | Hayes,C |

Note: Focuses on creating individual workout plans for students.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0982 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 133 | Poffek,C |

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0984 | 50  | 1.00  | -M-W--- | 03:00P - 04:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0986 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 0988 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 135 | Maloney-Hinds,C |

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0990 | 56  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  | KHA   | 132 | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

### **KIN/F-108A: Resistance and Weight Training I**

Weight training for beginners with little or no weight training knowledge and skills and advanced students who desire more sophisticated routines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0992 | 10  | 1.00  | -M-W--- | 08:30A - 09:45A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 0994 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 132 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 0996 | 35  | 1.00  | --T-R-- | 11:30A - 12:45P | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 0998 | 60  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/F-108B: Resistance & Weight Training II**

Resistance training for intermediate students with minimal knowledge and skills of training.

Development of a complete, individualized program utilizing primarily weight training machines and own body resistance, and focusing on improved muscle endurance and strength.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1000 | 10  | 1.00  | -M-W--- | 08:30A - 09:45A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1002 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1004 | 35  | 1.00  | --T-R-- | 11:30A - 12:45P | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1006 | 60  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/F-108C: Resistance and Weight Training III**

Resistance training for intermediate/advanced students with moderate knowledge and skills of training. Development of a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1008 | 10  | 1.00  | -M-W--- | 08:30A - 09:45A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1010 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1012 | 35  | 1.00  | --T-R-- | 11:30A - 12:45P | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1014 | 60  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

### **KIN/F-108D: Resistance & Weight Training IV**

Resistance training for advanced students with substantial knowledge and skills of training. Development of a dietary prescription and a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1016 | 10  | 1.00  | -M-W--- | 08:30A - 09:45A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1018 | 20  | 1.00  | -M-W--- | 10:00A - 11:15A | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1020 | 35  | 1.00  | --T-R-- | 11:30A - 12:45P | LAB  | KHA   | 132 | Ledoux,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1022 | 60  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 132 | Swanson,J |

Note: 14 week class from 02/20/19 to 05/22/19.

### **KIN/F-127A: Walking for Fitness I**

Beginning-level walking suitable for individuals of all ages and fitness levels. Incorporation of various walking routes designed to promote walking endurance, cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1024 | 20  | 1.00  | -M-W--- | 11:30A - 12:50P | LAB  | KHA   | 132 | Poffek,C |

Note: 16 week class from 01/28/19 to 05/22/19.

### **KIN/F-127B: Walking for Fitness II**

Intermediate-level walking suitable for individuals with moderate, low-intensity walking experience. Incorporation of various walking routes including hills designed to promote walking endurance, cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1026 | 20  | 1.00  | -M-W--- | 11:30A - 12:50P | LAB  | KHA   | 132 | Poffek,C |

Note: 16 week class from 01/28/19 to 05/22/19.

### **KIN/F-127C: Walking for Fitness III**

Intermediate/advanced-level walking suitable for individuals that are conditioned to walk two to three miles at an intermediate pace. Incorporation of various walking routes designed to promote walking endurance, walking speed, cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1028 | 20  | 1.00  | -M-W--- | 11:30A - 12:50P | LAB  | KHA   | 132 | Poffek,C |

Note: 16 week class from 01/28/19 to 05/22/19.

### **KIN/F-127D: Walking for Fitness IV**

Advanced-level walking suitable for individuals that are conditioned to walk two to three miles at fast pace. Incorporation of various walking routes including trails, hills and stairs designed to promote walking endurance, walking speed, cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1030 | 20  | 1.00  | -M-W--- | 11:30A - 12:50P | LAB  | KHA   | 132 | Poffek,C |

Note: 16 week class from 01/28/19 to 05/22/19.

### **KIN/F-155A: Conditioning With the Pilates Method I**

Introduction to the Pilates method combining beginning level yoga and strength training. Focuses on improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels including students with physical limitations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1032        | 55         | 1.00         | --T-R--     | 04:00P - 05:15P | LAB         | KHA          | 133        | Alblinger,D  |

### **KIN/F-155B: Conditioning With the Pilates Method II**

Further development of Pilates technique combining intermediate level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1034        | 55         | 1.00         | --T-R--     | 04:00P - 05:15P | LAB         | KHA          | 133        | Alblinger,D  |

### **KIN/F-155C: Conditioning With the Pilates Method III**

Further development of Pilates technique combining intermediate/advanced level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1036        | 55         | 1.00         | --T-R--     | 04:00P - 05:15P | LAB         | KHA          | 133        | Alblinger,D  |

### **KIN/F-155D: Conditioning With the Pilates Method IV**

Further development of Pilates technique combining advanced level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students

with physical limitations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1038 | 55  | 1.00  | --T-R-- | 04:00P - 05:15P | LAB  | KHA   | 133 | Alblinger,D |

### **KIN/F-168A: Yoga I**

Yoga training suitable for individuals of all ages and fitness levels. Beginning principles of yoga with an introduction to basic yoga poses and breathing, focusing on improved flexibility and strength.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1040 | 10  | 1.00  | -M-W--- | 08:00A - 09:15A | LAB  | KHA   | 135 | Cline,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1042 | 20  | 1.00  | -M-W--- | 10:00A - 11:20A | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1044 | 40  | 1.00  | -M-W--- | 01:00P - 02:15P | LAB  | KHA   | 133 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1046 | 50  | 1.00  | -M-W--- | 03:00P - 04:15P | LAB  | KHA   | 135 | Johnson,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1048 | 15  | 1.00  | --T-R-- | 08:30A - 09:45A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|      |    |      |         |                 |     |     |     |         |
|------|----|------|---------|-----------------|-----|-----|-----|---------|
| 1050 | 25 | 1.00 | --T-R-- | 10:00A - 11:15A | LAB | KHA | 133 | Brown,A |
|------|----|------|---------|-----------------|-----|-----|-----|---------|

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1052 | 35  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1054 | 51  | 1.00  | -M-W--- | 05:00P - 06:20P | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1056 | 56  | 1.00  | --T-R-- | 06:00P - 07:15P | LAB  | KHA   | 135 | Brown,A |

### **KIN/F-168B: Yoga II**

Yoga training suitable for individuals of all ages and fitness levels. Principles of yoga with an emphasis on the practice of intermediate yoga poses.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1058 | 10  | 1.00  | -M-W--- | 08:00A - 09:15A | LAB  | KHA   | 135 | Cline,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1060 | 20  | 1.00  | -M-W--- | 10:00A - 11:20A | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1062 | 40  | 1.00  | -M-W--- | 01:00P - 02:15P | LAB  | KHA   | 133 | Staff |



| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1064 | 50  | 1.00  | -M-W--- | 03:00P - 04:15P | LAB  | KHA   | 135 | Johnson,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1066 | 15  | 1.00  | --T-R-- | 08:30A - 09:45A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1068 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1070 | 35  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1072 | 51  | 1.00  | -M-W--- | 05:00P - 06:20P | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1074 | 56  | 1.00  | --T-R-- | 06:00P - 07:15P | LAB  | KHA   | 135 | Brown,A |

### KIN/F-168C: Yoga III

Yoga training suitable for individuals of all ages and fitness levels. Intermediate/advanced principles of yoga with an emphasis on the practice and mastery of yoga poses.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1076 | 10  | 1.00  | -M-W--- | 08:00A - 09:15A | LAB  | KHA   | 135 | Cline,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1078 | 20  | 1.00  | -M-W--- | 10:00A - 11:20A | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1080 | 40  | 1.00  | -M-W--- | 01:00P - 02:15P | LAB  | KHA   | 133 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1082 | 50  | 1.00  | -M-W--- | 03:00P - 04:15P | LAB  | KHA   | 135 | Johnson,E |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1084 | 15  | 1.00  | --T-R-- | 08:30A - 09:45A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1086 | 25  | 1.00  | --T-R-- | 10:00A - 11:15A | LAB  | KHA   | 133 | Brown,A |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1088 | 35  | 1.00  | --T-R-- | 02:30P - 03:50P | LAB  | KHA   | 135 | Cline,M |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1090 | 51  | 1.00  | -M-W--- | 05:00P - 06:20P | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1092 | 56  | 1.00  | --T-R-- | 06:00P - 07:15P | LAB  | KHA   | 135 | Brown,A |

**KIN/F-168D: Yoga IV**

Advanced principles of yoga with an emphasis on the mastery of yoga poses. More physically challenging poses focusing on the development of isometric strength, flexibility, balance and the connection between the mind and body.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1094        | 10         | 1.00         | -M-W---     | 08:00A - 09:15A | LAB         | KHA          | 135        | Cline,M      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1096        | 20         | 1.00         | -M-W---     | 10:00A - 11:20A | LAB         | KHA          | 135        | Johnson,E    |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1098        | 40         | 1.00         | -M-W---     | 01:00P - 02:15P | LAB         | KHA          | 133        | Staff        |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1100        | 50         | 1.00         | -M-W---     | 03:00P - 04:15P | LAB         | KHA          | 135        | Johnson,E    |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1102        | 15         | 1.00         | --T-R--     | 08:30A - 09:45A | LAB         | KHA          | 133        | Brown,A      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1104        | 25         | 1.00         | --T-R--     | 10:00A - 11:15A | LAB         | KHA          | 133        | Brown,A      |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1106        | 35         | 1.00         | --T-R--     | 02:30P - 03:50P | LAB         | KHA          | 135        | Cline,M      |

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1108 | 51  | 1.00  | -M-W--- | 05:00P - 06:20P | LAB  | KHA   | 135 | Johnson,E |

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1110 | 56  | 1.00  | --T-R-- | 06:00P - 07:15P | LAB  | KHA   | 135 | Brown,A |

### **KIN/F-173A: Water Aerobics and Deep Water Exercise I**

Instruction in basic fitness concepts and water exercise. Development of strength, flexibility, balance, coordination and cardiovascular fitness within a water aerobic format.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|--------|----------|
| 1112 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  | KHA   | S-POOL | Poffek,C |

Note: 14 week class from 02/11/19 to 05/22/19.

### **KIN/F-173B: Water Aerobics and Deep Water Exercise II**

Instruction in intermediate-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|--------|----------|
| 1114 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  | KHA   | S-POOL | Poffek,C |

Note: 14 week class from 02/11/19 to 05/22/19.

### **KIN/F-173C: Water Aerobics and Deep Water Exercise III**

Instruction in intermediate/advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|--------|----------|
| 1116 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  | KHA   | S-POOL | Poffek,C |

Note: 14 week class from 02/11/19 to 05/22/19.

### **KIN/F-173D: Water Aerobics and Deep Water Exercise IV**

Instruction in advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|--------|----------|
| 1118 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  | KHA   | S-POOL | Poffek,C |

Note: 14 week class from 02/11/19 to 05/22/19.

### **KIN/F-190A: Tai Chi I**

Beginning-level Tai Chi training suitable for individuals of all ages and fitness levels. Introduction to basic breathing techniques and simple movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1120 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 133 | Cline,M |

### **KIN/F-190B: Tai Chi II**

Intermediate-level Tai Chi training suitable for individuals of all ages and fitness levels. Breathing techniques and intermediate movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1122 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 133 | Cline,M |

### **KIN/F-190C: Tai Chi III**

Intermediate/advanced-level Tai Chi training suitable for individuals of all ages and fitness levels. Breathing techniques with intermediate/advanced movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1124 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 133 | Cline,M |

#### **KIN/F-190D: Tai Chi IV**

Advanced-level Tai Chi training suitable for individuals of all ages and fitness levels. Emphasis on breathing synchronization and flow while performing an entire series of movement. To further improve strength, endurance, flexibility and balance. Discussion of modern and traditional styles of Tai Chi

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1126 | 35  | 1.00  | --T-R-- | 01:00P - 02:15P | LAB  | KHA   | 133 | Cline,M |

#### **KIN/F-191A: Hiking for Fitness I**

Instruction in beginning-level hiking techniques suitable for individuals of all ages and fitness levels. Incorporates various hiking routes on and off campus. Designed to promote cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 1128 | 55  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  |       |     | Maloney-Hinds,C |

Note: 14 week class from 02/19/19 to 05/23/19.

#### **KIN/F-191B: Hiking for Fitness II**

Instruction in intermediate-level hiking techniques suitable for individuals of all ages and fitness levels. Designed to further promote cardiovascular health and general well-being. Includes preparation for day trip hikes.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

1130 55 1.00 --T-R-- 04:00P - 05:50P LAB Maloney-Hinds,C

Note: 14 week class from 02/19/19 to 05/23/19.

**KIN/F-191C: Hiking for Fitness III**

Instruction in intermediate/advanced-level hiking techniques incorporating hiking routes on and off campus. Designed to further promote cardiovascular health and general well-being. Includes preparation for longer day hikes.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 1132 | 55  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  |       |     | Maloney-Hinds,C |

Note: 14 week class from 02/19/19 to 05/23/19.

**KIN/F-191D: Hiking for Fitness IV**

Advanced hiking incorporating various hiking routes on and off campus completed at a faster pace. Designed to further promote cardiovascular health and general well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 1134 | 55  | 1.00  | --T-R-- | 04:00P - 05:50P | LAB  |       |     | Maloney-Hinds,C |

Note: 14 week class from 02/19/19 to 05/23/19.

**KIN/F-970A: Personal Fitness Assessment I**

First time fitness assessment including cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. After testing, recommendations for an exercise program and dietary guidance are given based on personal needs.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Formerly:** KIN-970A.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|---------------|------|-------|-----|-----------|
| 1136 | 95  | 0.25  | Arranged | 0.75 - hrs/wk | LAB  | KHA   | 108 | Bastedo,Y |

**KIN/F-970B: Personal Fitness Assessment II**

Fitness assessment designed for students who have already completed the fitness assessment once and are interested in reevaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** KIN-970A.

**Formerly:** KIN-970B.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|---------------|------|-------|-----|-----------|
| 1138 | 95  | 0.25  | Arranged | 0.75 - hrs/wk | LAB  | KHA   | 108 | Bastedo,Y |

### **KIN/F-970C: Personal Fitness Assessment III**

Fitness assessment designed for students who have already completed the fitness assessment twice and are interested in intermediate/advanced methods to improve their fitness level and re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** KIN 970B Personal Fitness Assessment II.

**Formerly:** KIN-970C.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|---------------|------|-------|-----|-----------|
| 1140 | 95  | 0.25  | Arranged | 0.75 - hrs/wk | LAB  | KHA   | 108 | Bastedo,Y |

### **KIN/F-970D: Personal Fitness Assessment IV**

Fitness assessment designed for students who have already completed the fitness assessment three times and are interested in re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** KIN 970C Personal Fitness Assessment III.

**Formerly:** KIN-970D.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.     |
|------|-----|-------|----------|---------------|------|-------|-----|-----------|
| 1142 | 95  | 0.25  | Arranged | 0.75 - hrs/wk | LAB  | KHA   | 108 | Bastedo,Y |



## Kinesiology (Sports/Skilled)

### **KIN/S-116A: Soccer I**

Instruction in the beginning level skills, techniques, strategies, and rules of the sport of soccer.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1144        | 10         | 1.00         | -M-W---     | 08:30A - 09:45A | LAB         |              |            | Hayes,C      |

### **KIN/S-116B: Soccer II**

Instruction in the intermediate level skills, techniques, strategies, and rules of the sport of soccer.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1146        | 10         | 1.00         | -M-W---     | 08:30A - 09:45A | LAB         |              |            | Hayes,C      |

### **KIN/S-116C: Soccer III**

Instruction in the intermediate/advanced level skills, techniques, strategies, and rules of the sport of soccer

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1148        | 10         | 1.00         | -M-W---     | 08:30A - 09:45A | LAB         |              |            | Hayes,C      |

### **KIN/S-116D: Soccer IV**

Instruction in the advanced-level skills, techniques, strategies, and rules of the sport of soccer.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1150        | 10         | 1.00         | -M-W---     | 08:30A - 09:45A | LAB         |              |            | Hayes,C      |

**KIN/S-120A: Golf I**

Development of beginning level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1152 | 40  | 1.00  | -M-W-- | 01:00P - 02:50P | LAB  |       |     | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

Note: This section meets at in . (See Building and Location section of the printed schedule for the address.)

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1154 | 85  | 1.00  | ----F- | 01:00P - 03:50P | LAB  | KHA   | 103 | Rabago,R |

**KIN/S-120B: Golf II**

Development of intermediate level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1156 | 40  | 1.00  | -M-W-- | 01:00P - 02:50P | LAB  |       |     | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

Note: This section meets at in . (See Building and Location section of the printed schedule for the address.)

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1158 | 85  | 1.00  | ----F- | 01:00P - 03:50P | LAB  | KHA   | 103 | Rabago,R |

**KIN/S-120C: Golf III**

Development of intermediate/advanced level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1160 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  |       |     | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

Note: This section meets at in . (See Building and Location section of the printed schedule for the address.)

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1162 | 85  | 1.00  | ----F- | 01:00P - 03:50P | LAB  | KHA   | 103 | Rabago,R |

#### **KIN/S-120D: Golf IV**

Development of advanced level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1164 | 40  | 1.00  | -M-W--- | 01:00P - 02:50P | LAB  |       |     | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

Note: This section meets at in . (See Building and Location section of the printed schedule for the address.)

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1166 | 85  | 1.00  | ----F- | 01:00P - 03:50P | LAB  | KHA   | 103 | Rabago,R |

#### **KIN/S-138A: Pickleball I**

Development of beginning-level playing and competitive skills in the paddle sport of pickleball.

Instruction in the beginning skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because beginners can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels and athletic abilities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1168 | 01  | 1.00  | -M-W--- | 08:00A - 09:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 13 week class from 02/25/19 to 05/22/19.

### **KIN/S-138B: Pickleball II**

Development of intermediate-level playing and competitive skills in pickleball. Instruction in the intermediate skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1170 | 01  | 1.00  | -M-W--- | 08:00A - 09:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 13 week class from 02/25/19 to 05/22/19.

### **KIN/S-138C: Pickleball III**

Development of intermediate/advanced level playing and competitive skills in pickleball. Instruction in the intermediate/advanced skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1172 | 01  | 1.00  | -M-W--- | 08:00A - 09:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 13 week class from 02/25/19 to 05/22/19.

### **KIN/S-138D: Pickleball IV**

Development of advanced-level playing and competitive skills in pickleball. Instruction in the advanced skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1174 | 01  | 1.00  | -M-W--- | 08:00A - 09:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 13 week class from 02/25/19 to 05/22/19.

### **KIN/S-148A: Tennis I**

Development of beginning-level playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in beginning skills, techniques, strategies, along with rules and etiquette.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1176 | 20  | 1.00  | -M-W--- | 10:00A - 11:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

### **KIN/S-148B: Tennis II**

Continued development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in intermediate-level skills, techniques, strategies, along with rules and etiquette.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1178 | 20  | 1.00  | -M-W--- | 10:00A - 11:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

### **KIN/S-148C: Tennis III**

Development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in intermediate/advanced-level skills, techniques, strategies, along with rules and etiquette.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1180 | 20  | 1.00  | -M-W--- | 10:00A - 11:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-148D: Tennis IV**

Development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in advanced-level skills, techniques, strategies, along with rules and etiquette.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|------|----------|
| 1182 | 20  | 1.00  | -M-W--- | 10:00A - 11:50A | LAB  | TC    | CRTS | Rabago,R |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-159A: Karate I**

Practice in the beginning-level skills of unarmed self-defense.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1184 | 50  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 133 | Namekata,J |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-159B: Karate II**

Practice in the intermediate-level skills of unarmed self-defense

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1186 | 50  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 133 | Namekata,J |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-159C: Karate III**

Practice in the intermediate/advanced-level skills of unarmed self-defense.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1188 | 50  | 1.00  | -M-W--- | 05:00P - 06:50P | LAB  | KHA   | 133 | Namekata,J |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-159D: Karate IV**

Practice in the advanced-level skills of unarmed self-defense.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|--------|-----------------|------|-------|-----|------------|
| 1190 | 50  | 1.00  | -M-W-- | 05:00P - 06:50P | LAB  | KHA   | 133 | Namekata,J |

Note: 14 week class from 02/20/19 to 05/22/19.

**KIN/S-164A: Swimming I**

Instruction of beginning-level swimming skills and techniques for individuals of all ages and fitness levels. Comprehensive study of the history of swimming, introduction to swimming strokes, and basic water safety. Development of cardiovascular fitness through swimming activities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|--------|-----------|
| 1192 | 25  | 1.00  | --T-R-- | 10:00A - 11:50A | LAB  | KHA   | S-POOL | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

**KIN/S-164B: Swimming II**

Instruction of intermediate-level swimming skills and techniques for students with basic swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|--------|-----------|
| 1194 | 25  | 1.00  | --T-R-- | 10:00A - 11:50A | LAB  | KHA   | S-POOL | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

**KIN/S-164C: Swimming III**

Instruction of intermediate/advanced swimming skills and techniques for students with intermediate swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|--------|-----------|
| 1196 | 25  | 1.00  | --T-R-- | 10:00A - 11:50A | LAB  | KHA   | S-POOL | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

### **KIN/S-164D: Swimming IV**

Instruction of advanced swimming skills and techniques for students with advanced swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.    | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|--------|-----------|
| 1198 | 25  | 1.00  | --T-R-- | 10:00A - 11:50A | LAB  | KHA   | S-POOL | Bastedo,Y |

Note: 14 week class from 02/12/19 to 05/23/19.

## Physics

### **PHYSIC-100: Introduction to Physics**

Introduction to the ideas, concepts, and theories of physics including mechanics, waves, heat, electromagnetism, and atomic and nuclear structure. This course does not require students to have extensive knowledge of mathematics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Departmental Recommendation:** Eligibility for MATH 090.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1514 | 20  | 4.00  | -M-W-F- | 11:00A - 11:50A | LEC  | CNTL  | 245 | Adams,M |
|      |     |       | -M----- | 12:00P - 02:50P | LAB  | CNTL  | 246 | Adams,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1516 | 65  | 4.00  | --T-R-- | 05:30P - 06:45P | LEC  | CNTL  | 244 | Maness,C |
|      |     |       | --T---- | 07:00P - 09:50P | LAB  | CNTL  | 246 | Maness,C |

### **PHYSIC-111: General Physics II**



A continuation of PHYSIC 110. Introduction to optics, electricity and magnetism and atomic and nuclear physics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Prerequisite:** PHYSIC 110.

**Departmental Recommendation:** Concurrent enrollment in MATH 250.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1520 | 40  | 4.00  | -M-W-F- | 01:00P - 01:50P | LEC  | CNTL  | 244 | Neumann,B |
|      |     |       | ----F-  | 10:00A - 12:50P | LAB  | CNTL  | 246 | Neumann,B |

### PHYSIC-250: College Physics I

Study of physics, including mechanics, conservation laws, fluids and wave motion. Replaces PHYSIC 200.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

**Prerequisite:** MATH 250.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1521 | 26  | 4.00  | --T-R-- | 11:00A - 12:15P | LEC  | CNTL  | 245 | Martinez,J |
|      |     |       | ----R-- | 12:30P - 03:20P | LAB  | CNTL  | 246 | Martinez,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1522 | 25  | 4.00  | --T-R-- | 11:00A - 12:15P | LEC  | CNTL  | 245 | Martinez,J |
|      |     |       | --T---- | 08:00A - 10:50A | LAB  | CNTL  | 246 | Martinez,J |

### PHYSIC-251: College Physics II

A continuation of PHYSIC 250. Study of physics, including electricity, magnetism, Maxwell's Equations and optics. Replaces PHYSIC 200 and PHYSIC 201.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details.

**Prerequisites:** PHYSIC 250 and MATH 251.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|      |    |      |         |                 |     |      |     |          |
|------|----|------|---------|-----------------|-----|------|-----|----------|
| 1523 | 30 | 4.00 | --T-R-- | 11:00A - 12:15P | LEC | CNTL | 250 | Natale,A |
|      |    |      | ----R-- | 08:00A - 10:50A | LAB | CNTL | 246 | Natale,A |

### PHYSIC-252: College Physics III

A continuation of PHYSIC 251. Study of physics, including thermodynamics, relativity, quantum theory, structure of atoms, nuclei, molecules and solids. Replaces PHYSIC 201.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details.

**Prerequisite:** PHYSIC 251.

**Departmental Recommendation:** Successful completion of MATH 252.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1524 | 35  | 4.00  | --T-R-- | 12:30P - 01:45P | LEC  | CNTL  | 250 | Adams,M |
|      |     |       | --T---- | 02:00P - 04:50P | LAB  | CNTL  | 246 | Adams,M |

## Political Science

### POLIT-100: American Politics

Introductory course in the fundamentals of American government and politics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of ENGL 101 or ENGL 101H.

**Alternate Listing:** This course is also offered as POLIT-100H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1526 | 20  | 3.00  | -M-W--- | 10:30A - 11:45A | LEC  | PSAH  | 224 | Hellerman,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1528 | 30  | 3.00  | -M-W--- | 01:00P - 02:15P | LEC  | PSAH  | 224 | Hellerman,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1530 | 25  | 3.00  | --T-R-- | 11:00A - 12:15P | LEC  | PSAH  | 226 | Hellerman,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1532 | 45  | 3.00  | --T-R-- | 02:00P - 03:15P | LEC  | CNTL  | 244 | Hellerman,S |

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|--------|-----------------|------|-------|-----|------------|
| 1534 | 85  | 3.00  | ----F- | 09:00A - 11:50A | LEC  | CNTL  | 244 | Callahan,K |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.            |
|------|-----|-------|----------|------------|--------|-------|-----|------------------|
| 1536 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Cranon-Charles,A |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.           |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------|
| 1538 | 80  | 3.00  | -M----- | 07:00P - 09:50P | LEC  | PSAH  | 224 | Dolson-Andrew,S |

### **POLIT-100H: American Politics-Honors**

Introductory course in the fundamentals of American government and politics. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as POLIT-100.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1527 | 20  | 3.00  | -M-W--- | 10:30A - 11:45A | LEC  | PSAH  | 224 | Hellerman,S |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1540 | 25  | 3.00  | --T-R-- | 11:00A - 12:15P | LEC  | PSAH  | 226 | Hellerman,S |

### **POLIT-110: Introduction to Political Theory**

Introductory course on political theory, using primary texts to survey Western political thought.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101. Successful completion of POLIT 100 or POLIT 100H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.       |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------|
| 1542 | 55  | 3.00  | --T-R-- | 04:00P - 05:50P | LEC  | CNTL  | 209 | Hellerman,S |

Note: 14 week class from 02/12/19 to 05/23/19.

## Psychology

### PSYCH-100: General Psychology

Survey of the nature and scope of psychology including the topics of neurophysiology, sensation, perception, learning, memory, cognition, intelligence, language, emotion, motivation, personality, psychopathology, treatment and social psychology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendations:** Eligibility for ENGL 101. Eligibility for MATH 090.

**Alternate Listing:** This course is also offered as PSYCH-100H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1544 | 01  | 3.00  | -M-W-F- | 07:00A - 07:50A | LEC  | PSAH  | 224 | Moreira,T |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1546 | 02  | 3.00  | -M-W--- | 08:00A - 09:15A | LEC  | WEST  | 218 | Pfahler,D |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1548 | 25  | 3.00  | -M-W--- | 10:00A - 11:15A | LEC  | ARTS  | 127 | Williams,G |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1550 | 40  | 3.00  | -M-W--- | 03:00P - 04:15P | LEC  | CDC   | 115 | Micham,W |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1552 | 15  | 3.00  | --T-R-- | 10:00A - 11:50A | LEC  | PSAH  | 224 | Williams,G |

Note: 13 week class from 02/05/19 to 05/09/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1554 | 35  | 3.00  | --T-R-- | 02:00P - 03:15P | LEC  | WEST  | 218 | Williams,G |

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------|
| 1556 | 80  | 3.00  | ----F- | 10:00A - 12:50P | LEC  | WEST  | 218 | Pfahler,D |

| Ref # | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.    |
|-------|-----|-------|----------|---------------|--------|-------|-----|----------|
| 1558  | 71  | 3.00  | Arranged | 4.15 - hrs/wk | DE-LEC |       |     | Downey,J |

Note: 13 week class from 02/05/19 to 05/09/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 1560 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Herrick,T |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.     |
|------|-----|-------|----------|------------|--------|-------|-----|-----------|
| 1562 | 73  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Herrick,T |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and

Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|------------|--------|-------|-----|---------|
| 1566 | 72  | 3.00  | Arranged | 6 - hrs/wk | DE-LEC |       |     | Brink,T |

Note: 9 week class from 03/25/19 to 05/22/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1568 | 60  | 3.00  | -M----- | 07:00P - 09:50P | LEC  | WEST  | 218 | Brink,T |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1570 | 45  | 3.00  | --T-R-- | 04:00P - 05:15P | LEC  | WEST  | 218 | Williams,G |

### **PSYCH-100H: General Psychology - Honors**

Survey of the nature and scope of psychology including the topics of neurophysiology, sensation, perception, learning, memory, cognition, intelligence, language, emotion, motivation, personality, psychopathology, treatment and social psychology. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1572 | 15  | 3.00  | --T-R-- | 10:00A - 11:50A | LEC  | PSAH  | 224 | Williams,G |

Note: 13 week class from 02/05/19 to 05/09/19.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

1574 60 3.00 -M----- 07:00P - 09:50P LEC WEST 218 Brink,T

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**PSYCH-101: Research Methods**

Introduction to the methodology of correlational and experimental research in psychology and related disciplines. Covers the design, data gathering, data analysis, and write-up of quantitative research. Designed primarily for psychology and other social and behavioral science majors.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** PSYCH-100 or PSYCH-100H and MATH-108, PSYCH-108, MATH-110, or PSYCH-120.

**Alternate Listing:** This course is also offered as PSYCH-201.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1576 | 15  | 3.00  | --T-R-- | 08:30A - 09:45A | LEC  | WEST  | 218 | Pfahler,D |

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| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|------------|--------|-------|-----|---------|
| 1578 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Brink,T |

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Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

**PSYCH-103: Theories of Personality**

Survey of personality theories including psychoanalytic, behavioral, humanistic and cognitive.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** PSYCH 100 or PSYCH 100H.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1580 | 05  | 3.00  | --T-R-- | 07:00A - 08:15A | LEC  | WEST  | 218 | Pfahler,D |

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**PSYCH-111: Developmental Psychology: Lifespan**

Lifespan development from conception through aging.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** PSYCH 100 or PSYCH 100H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1584 | 30  | 3.00  | -M-W--- | 01:00P - 02:15P | LEC  | WEST  | 218 | Williams,G |

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|---------------|--------|-------|-----|---------|
| 1586 | 71  | 3.00  | Arranged | 4.15 - hrs/wk | DE-LEC |       |     | Brink,T |

Note: 13 week class from 02/05/19 to 05/09/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.   |
|------|-----|-------|----------|------------|--------|-------|-----|---------|
| 1588 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Brink,T |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1590 | 50  | 3.00  | -M-W--- | 06:00P - 07:50P | LEC  | CDC   | 115 | Micham,W |

Note: 13 week class from 02/04/19 to 05/08/19.

### PSYCH-118: Human Sexual Behavior

Survey of selected factors in human sexual behavior.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** PSYCH 100 or PSYCH 100H.

**Departmental Recommendation:** Successful completion of or concurrent enrollment in ENGL 101 or ENGL 101H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1592 | 35  | 3.00  | --T-R-- | 02:30P - 03:45P | LEC  |       |     | Buchanan,J |



**PSYCH-120: Stats for the Social and Behavioral Sci**

An introduction to statistics for social sciences, health care and education. \*PSYCH 120 and MATH 110 combined: maximum UC transferable credit, one course

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 095 or eligibility for PSYCH 120 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------|
| 1594 | 20  | 4.00  | -M-W-- | 10:00A - 11:50A | LEC  | WEST  | 218 | Pfahler,D |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1596 | 25  | 4.00  | --T-R-- | 11:00A - 12:50P | LEC  | WEST  | 218 | Pfahler,D |

## Public Safety and Services

**PBSF-127: Emergency Services: Decision Making And Problem Solving**

This course provides individuals involved in emergency services with improved decision making skills. Students learn how to identify a problem, as distinguished from its cause or symptoms: A model for problem solving and how to apply those skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1598 | 01  | 3.00  | -----F- | 09:00A - 11:50A | LEC  | PSAH  | 111 | Fuller,B |

Note: 17 week class from 01/18/19 to 05/17/19.

**PBSF-170: Lifeguarding**

Knowledge and skills required for deep water lifeguarding, meeting the certificate requirements of the American Red Cross. This course is also offered as KIN 170.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** Must be age 15 or older. 300 meters of.

**Continuous Swim:** front crawl, breaststroke or a combination of both without stopping to rest. Tread water for 2 minutes.

**Timed Event:** swim 20 meters out to retrieve a 10 pound weight within 1 minute and 40 seconds.

**Alternate Listing:** This course is also offered as KIN-170.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1599 | 46  | 3.00  | --T-R-- | 04:00P - 05:50P | LEC  | KHA   | 135 | Fellenz,K |

Note: 14 week class from 02/12/19 to 05/16/19.

## Radiology Technology

### **RADIOL-090: Survey of Radiologic Technology**

Introduction to the field of radiologic technology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Formerly:** AH-090.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1600 | 50  | 1.50  | ---W--- | 05:00P - 06:50P | LEC  | PSAH  | 224 | Huynh,M |

Note: 12 week class from 01/16/19 to 04/10/19.

### **RADIOL-108: Radiation Protection I**

Study of the basic principles and application of radiation protection, physics, and radiation monitoring devices.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

**Corequisites:** RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|------|------------|
| 1602 | 15  | 1.25  | ----R-- | 09:00A - 10:10A | LEC  | CLTN  | ARMC | Anderson,D |

Note: 16 week class from 01/17/19 to 05/09/19.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

### **RADIOL-109: Radiologic Physics II**

Study of the production of X-rays, multiple energy transformation required for radiation production, the mechanics of interaction with matter, X-ray tubes, rectifiers, X-ray circuits, and the history of X-ray tubes.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

**Corequisites:** RADIOL 108, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|--------|-----------------|------|-------|------|---------|
| 1604 | 45  | 1.25  | ---R-- | 03:00P - 04:10P | LEC  | CLTN  | ARMC | Huynh,M |

Note: 16 week class from 01/17/19 to 05/09/19.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

### **RADIOL-111: Radiographic Image Critique I**

Introduction to analyzing radiographic examinations with emphasis on improving image quality and using proper identification labels.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

**Corequisites:** RADIOL 108, RADIOL 109, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|------|---------|
| 1606 | 35  | 1.00  | --T---- | 01:30P - 02:20P | LEC  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

### **RADIOL-112: Radiographic Positioning II**

Study and demonstration of various anatomical positions necessary to demonstrate specific anatomical parts for diagnostic evaluation. Emphasis on the thorax, pelvic structures and vertebral column.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

**Corequisites:** RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|------|---------|
| 1608 | 25  | 1.25  | --T---- | 11:10A - 12:15P | LEC  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

### **RADIOL-113: Radiographic Anatomy/ Physiology II**

Study of the basic human anatomy and physiology pertinent to radiology. A continuation of RADIOL 105.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107,

RADIOL 110, RADIOL 115.

**Corequisites:** RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 114, RADIOL 116, RADIOL 117.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|------|---------|
| 1610 | 15  | 1.25  | --T---- | 10:00A - 11:05A | LEC  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

### **RADIOL-114: Radiographic Positioning Lab II**

Practice of positioning anatomical parts for specific radiographic examinations. A continuation of RADIOL 106.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

**Corequisites:** RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 116, RADIOL 117.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|--------|-----------------|------|-------|------|---------|
| 1612 | 80  | 0.50  | ----F- | 12:15P - 01:30P | LAB  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

### **RADIOL-116: Radiographic Exposure II**

Study of the principles of radiographic exposure methods and procedures pertaining to radiographic technology. A continuation of RADIOL 110. (Formerly RADIOL 201.)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

**Corequisites:** RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 117.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|--------|-----------------|------|-------|------|---------|
| 1614 | 05  | 1.00  | ---R-- | 08:00A - 08:50A | LEC  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

### **RADIOL-117: Radiographic Clinic II**

Practice and development of basic radiographic skills within a hospital environment.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

**Corequisites:** RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm.  | Inst.   |
|------|-----|-------|----------|---------------|--------|-------|------|---------|
| 1616 | 95  | 13.75 | Arranged | 25.6 - hrs/wk | CLINIC | CLTN  | ARMC | Huynh,M |

Note: 29 week class from 01/02/19 to 07/26/19.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

### **RADIOL-207: Radiographic Fluoroscopic Imaging**

Study of the history and principles of fluoroscopy including imaging intensification, equipment operation, exposure reduction, quality control, radiation biology and physics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

**Corequisites:** RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 211, RADIOL 212, and RADIOL 214.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|--------|-----------------|------|-------|------|---------|
| 1618 | 35  | 1.50  | ---R-- | 01:30P - 02:45P | LEC  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

### **RADIOL-208: Radiography Registry Review & Testing II**

Review and testing of all radiologic technology coursework in preparation for board examination.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

**Corequisites:** RADIOL 207, RADIOL 209, RADIOL 210, RADIOL 211, RADIOL 212, and RADIOL 214.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|------|---------|
| 1620 | 35  | 3.00  | --T---- | 02:30P - 05:20P | LEC  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

### **RADIOL-209: Radiographic Pathology Pathology**

Study of disease, basic concepts of pathology, pathological conditions of the body and their impact

on the radiographic process.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

**Corequisites:** RADIOL 207, RADIOL 208, RADIOL 210, RADIOL 211, RADIOL 212, and RADIOL 214.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|------|---------|
| 1622 | 25  | 1.00  | --T---- | 12:30P - 01:20P | LEC  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

#### **RADIOL-210: Radiographic Positioning IV**

Study and demonstration of various anatomical positions necessary to demonstrate specific anatomical parts of diagnostic evaluations. Emphasis on genitourinary and gastrointestinal systems.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

**Corequisites:** RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 211, RADIOL 212, and RADIOL 214.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|--------|-----------------|------|-------|------|---------|
| 1624 | 15  | 1.25  | ---R-- | 10:30A - 11:40A | LEC  | CLTN  | ARMC | Huynh,M |

Note: 16 week class from 01/17/19 to 05/09/19.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

#### **RADIOL-211: Radiographic Anatomy/ Physiology IV**

Advanced study and review of human anatomy and physiology pertinent to radiology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213 and RADIOL 215.

**Corequisites:** RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 212, and RADIOL 214.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|------|---------|
| 1626 | 15  | 1.25  | --T---- | 08:45A - 09:50A | LEC  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

**RADIOL-212: Special Procedures in Radiology**

Study of the fundamentals of angiography and the special procedures, equipment, positioning, and techniques involved in producing diagnostic radiographs.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

**Corequisites:** RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 211, and RADIOL 214.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|------|---------|
| 1628 | 05  | 1.25  | --T---- | 07:30A - 08:35A | LEC  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

**RADIOL-214: Radiographic Clinic IV**

Advanced clinical experience. Emphasis on perfecting learned skills and techniques of radiography.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisites:** RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

**Corequisites:** RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 211, and RADIOL 212.

| Ref# | Sec | Units | Days     | Time           | Type   | Build | Rm.  | Inst.   |
|------|-----|-------|----------|----------------|--------|-------|------|---------|
| 1630 | 95  | 12.50 | Arranged | 32.10 - hrs/wk | CLINIC | CLTN  | ARMC | Huynh,M |

Note: 21 week class from 01/02/19 to 06/11/19.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

**RADIOL-216: Mammography**

Study of technical and procedural aspects of digital mammography. Analyzes breast pathology, breast images and positioning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisite:** Acceptance into the Radiologic Technology Program.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|------|---------|
| 1632 | 20  | 2.00  | ---W--- | 10:00A - 11:50A | LEC  | CLTN  | ARMC | Huynh,M |

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

## Reading and Study Skills

### **READ-980: Fundamentals of Reading**

Development of academic reading, critical thinking, and corresponding writing skills expected in associate degree and transfer-level courses. Instruction focusing on skills required for vocabulary development, critical reading comprehension, fluency, and understanding the relationship between reading and writing. Replaces READ 956X2

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

**Corequisite:** ENGL 976.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1634        | 30         | 4.00         | -M-W---     | 01:00P - 02:50P | LEC         | EAST         | 104        | Lowe,L       |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1636        | 05         | 4.00         | --T-R--     | 08:00A - 09:50A | LEC         | CHL          | 202        | Langenfeld,E |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1638        | 15         | 4.00         | --T-R--     | 10:00A - 11:50A | LEC         | CHL          | 202        | Langenfeld,E |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1639        | 20         | 4.00         | --T-R--     | 10:00A - 11:50A | LEC         | EAST         | 104        | Lowe,L       |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1640        | 26         | 4.00         | -M-W---     | 10:00A - 11:50A | LEC         | PSAH         | 226        | Lowe,L       |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1642        | 35         | 4.00         | --T-R--     | 01:00P - 02:50P | LEC         | CHL          | 202        | Langenfeld,E |

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1644        | 90         | 4.00         | --T-R--     | 01:00P - 02:50P | LEC         | EAST         | 104        | Lowe,L       |



| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1646 | 50  | 4.00  | -M-W--- | 05:00P - 06:50P | LEC  | EAST  | 104 | Williams,T |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 1648 | 45  | 4.00  | --T-R-- | 05:00P - 06:50P | LEC  | EAST  | 104 | Wise,L |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.  |
|------|-----|-------|---------|-----------------|------|-------|-----|--------|
| 1650 | 55  | 4.00  | --T-R-- | 07:00P - 08:50P | LEC  | EAST  | 104 | Wise,L |

## Religious Studies

### **RELIG-100: Introduction to Religious Studies**

Study of the major components all religions have in common, exploring such elements as the holy, sacred stories, ritual, iconography, religious leaders, scripture, morality and ethics, individual and community in religious tradition, the arts and media, and phenomenology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

**Alternate Listing:** This course is also offered as RELIG-100H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1652 | 25  | 3.00  | --T-R-- | 11:00A - 12:15P | LEC  | CNTL  | 302 | Bridges,A |

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 1654 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Franko,K |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **RELIG-100H: Introduction to Religious Studies- Honors**

Study of the major components all religions have in common, exploring such elements as the holy sacred stories, ritual, iconography, religious leaders, scripture, morality and ethics, individual and community in religious tradition, the arts and media and phenomenology. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the Colleg Honors Institute.

**Alternate Listing:** This course is also offered as RELIG-100.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1656 | 25  | 3.00  | --T-R-- | 11:00A - 12:15P | LEC  | CNTL  | 302 | Bridges,A |

### RELIG-101: Introduction to World Religions

Survey of the major world religions with particular attention to Hindu, Daoist, Confucian, Judaic, Christian, Buddhist, and Islamic traditions.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|--------|-----------------|------|-------|-----|----------|
| 1658 | 30  | 3.00  | -M-W-- | 11:30A - 12:45P | LEC  | CNTL  | 302 | Morgan,D |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1660 | 45  | 3.00  | --T-R-- | 01:00P - 02:15P | LEC  | CNTL  | 302 | Bridges,A |

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst. |
|------|-----|-------|----------|---------------|--------|-------|-----|-------|
| 1662 | 70  | 3.00  | Arranged | 3.35 - hrs/wk | DE-LEC |       |     | Staff |

Note: 16 week class from 01/28/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

**RELIG-101H: Introduction to World Religions-Honors**

Survey of the major world religions with particular attention to Hindu, Daoist, Confucian, Judaic, Christian, Buddhist, and Islamic traditions. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1666 | 30  | 3.00  | -M-W--- | 11:30A - 12:45P | LEC  | CNTL  | 302 | Morgan,D |

**RELIG-110: Tribal and Ethnic Religions**

Comparative study of supernaturalism in traditional societies, both past and present, including witchcraft, magic, totemism, mythology and ritual nativistic movements, and the religious context of drug usage.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Eligibility for ENGL 101.

**Alternate Listing:** This course is also offered as ANTHRO-110.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.        |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------|
| 1668 | 55  | 3.00  | --T-R-- | 03:00P - 04:50P | LEC  | CNTL  | 302 | Torres-Nez,J |

Note: 14 week class from 02/12/19 to 05/23/19.

**RELIG-135: Religion in America**

Study of religion in America from colonial times to present.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendations:** Eligibility for ENGL 101.

**Alternate Listing:** This course is also offered as HIST-135.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.    |
|------|-----|-------|----------|------------|--------|-------|-----|----------|
| 1670 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Franko,K |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the

course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

## Respiratory Care

### **RESP-050: Introduction to Respiratory Care**

Introduction and orientation to the field of respiratory care.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1672        | 05         | 2.00         | --T-R--     | 09:00A - 10:50A | LEC         | PSAH         | 113        | Rojas,D      |

Note: 8 week class from 01/15/19 to 03/07/19.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>     | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|-----------------|-------------|--------------|------------|--------------|
| 1674        | 15         | 2.00         | --T-R--     | 09:00A - 10:50A | LEC         | PSAH         | 113        | Rojas,D      |

Note: 9 week class from 03/26/19 to 05/23/19.

### **RESP-109B: Clinical Refresher: Clinical Application II**

Continued clinical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Prerequisite:** RESP 137.

| <b>Ref#</b> | <b>Sec</b> | <b>Units</b> | <b>Days</b> | <b>Time</b>   | <b>Type</b> | <b>Build</b> | <b>Rm.</b> | <b>Inst.</b> |
|-------------|------------|--------------|-------------|---------------|-------------|--------------|------------|--------------|
| 1676        | 95         | 4.00         | Arranged    | 1.35 - hrs/wk | LEC         | OFFC         | CLNC       | Rojas,D      |
|             |            |              | Arranged    | 7.85 - hrs/wk | CLINIC      | OFFC         | CLNC       | Rojas,D      |

Note: This section meets at Clinic in Off-Campus Clinic. (See Building and Location section of the printed schedule for the address.)

### **RESP-134: Introduction to Pharmacology and Drug Therapy**

Study of the administration of medicine and drug therapy with an emphasis on cardio-respiratory drugs.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisites:** RESP 135, RESP 136, RESP 137, RESP 138, RESP 139.

**Prerequisite:** Acceptance into Respiratory Care Program.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1678 | 35  | 4.50  | --T-R-- | 01:00P - 03:05P | LEC  | PSAH  | 115 | Rojas,D |

### RESP-135: Fundamentals of Respiratory Care II

Theoretical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Guidelines as well as local standards of practice.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisites:** RESP 134, RESP 136, RESP 137, RESP 138, RESP 139.

**Prerequisites:** Take RESP 130, RESP 131, RESP 132, and RESP 133.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.                          |
|------|-----|-------|---------|-----------------|------|-------|-----|--------------------------------|
| 1680 | 05  | 4.00  | --T-R-- | 08:00A - 09:50A | LEC  | PSAH  | 115 | Bell,R<br>Rojas,D<br>Sheahan,M |

### RESP-136: Fundamentals Respiratory Care Skills II

Laboratory application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisites:** RESP 134, RESP 135, RESP 137, RESP 138, RESP 139.

**Prerequisite:** RESP 130, RESP 131, RESP 132, RESP 133.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.                             |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------------------------------|
| 1682 | 95  | 5.50  | ---W--- | 08:00A - 12:15P | LEC  | PSAH  | 115 | Rojas,D<br>Serrano,T<br>Sheahan,M |
|      |     |       | ---W--- | 01:00P - 04:50P | LAB  | PSAH  | 115 | Rojas,D<br>Sheahan,M              |

### RESP-137: Respiratory Care Clinical Application II

Clinical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisites:** RESP 134, RESP 135, RESP 136, RESP 138, RESP 139.

**Prerequisite:** Acceptance into Respiratory Care Program.

| Ref# | Sec | Units | Days     | Time           | Type   | Build | Rm.  | Inst.                          |
|------|-----|-------|----------|----------------|--------|-------|------|--------------------------------|
| 1684 | 95  | 9.00  | Arranged | 2.25 - hrs/wk  | LEC    | OFFC  | CLNC | Bell,R<br>Rojas,D<br>Sheahan,M |
|      |     |       | Arranged | 20.25 - hrs/wk | CLINIC | OFFC  | CLNC | Bell,R<br>Rojas,D<br>Sheahan,M |

Note: This section meets at Clinic in Off-Campus Clinic. (See Building and Location section of the printed schedule for the address.)

### RESP-138: Clinical Medicine I

Selected topics related to the practice of cardiopulmonary medicine.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisites:** RESP 134, RESP 135, RESP 136, RESP 137, RESP 139.

**Prerequisites:** RESP 130, RESP 131, RESP 132, RESP 133.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.                       |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------------------------|
| 1686 | 55  | 1.50  | ---R-- | 04:30P - 05:45P | LEC  | PSAH  | 224 | Rojas,D Serrano,T Sheahan,M |

### **RESP-139: Perinatal and Pediatric Respiratory Care**

Preparation of the student for clinical practice in Neonatal and Pediatric Intensive Care units.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Corequisites:** RESP 134, RESP 135, RESP 136, RESP 137, RESP 138.

**Prerequisite:** Acceptance into Respiratory Care Program.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.             |
|------|-----|-------|---------|-----------------|------|-------|-----|-------------------|
| 1688 | 15  | 4.50  | --T-R-- | 10:00A - 12:05P | LEC  | PSAH  | 115 | Rojas,D Sheahan,M |

## Social Work

### **SOWO-101: Introduction to Social Work**

An introduction to the social work profession and social welfare within American society.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Recommendation:** Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1698 | 25  | 3.00  | --T-R-- | 10:00A - 12:50P | LEC  | CNTL  | 237 | Staff |

Note: 9 week class from 01/15/19 to 03/21/19.

## Sociology

### **SOC-100: Introduction to Sociology**

Survey of the basic concepts and theories of society and culture, social organizations, social stratification, social change, and social policy. (C-ID SOCI 110)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as SOC-100H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1700 | 01  | 3.00  | -M-W--- | 08:00A - 09:50A | LEC  | LRC   | 231 | Gordon,L |

Note: 14 week class from 02/11/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1702 | 40  | 3.00  | -M-W--- | 01:00P - 02:50P | LEC  | LRC   | 231 | McKee,J |

Note: 14 week class from 02/11/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1703 | 50  | 3.00  | -M-W--- | 04:00P - 06:00P | LEC  | YUPA  | YHS | Jraisat,I |

Note: 15 week class from 01/28/19 to 05/13/19.

Note: This section meets at Yucaipa High School in Yucaipa. 33000 Yucaipa Blvd., Yucaipa, CA -- Room I-103.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1704 | 25  | 3.00  | --T-R-- | 11:00A - 12:50P | LEC  | LRC   | 231 | McKee,J |

Note: 14 week class from 01/15/19 to 04/25/19.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|------------|--------|-------|-----|-------------|
| 1706 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Pritchard,B |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|---------------|--------|-------|-----|-------------|
| 1708 | 71  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Armstrong,J |

Note: 14 week class from 01/14/19 to 04/26/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in

CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days     | Time          | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|---------------|--------|-------|-----|-------------|
| 1710 | 72  | 3.00  | Arranged | 3.85 - hrs/wk | DE-LEC |       |     | Pritchard,B |

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1712 | 80  | 3.00  | ---W--- | 07:00P - 09:50P | LEC  | LRC   | 231 | Simmers,J |

### **SOC-100H: Introduction to Sociology-Honors**

Survey of the basic concepts and theories of society and culture, social organizations, social stratification, social change, and social policy. This course includes content and experiences appropriate for students wishing to earn honors credit. (C-ID SOCI 110)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as SOC-100.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1714 | 01  | 3.00  | -M-W--- | 08:00A - 09:50A | LEC  | LRC   | 231 | Gordon,L |

Note: 14 week class from 02/11/19 to 05/22/19.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1716 | 25  | 3.00  | --T-R-- | 11:00A - 12:50P | LEC  | LRC   | 231 | McKee,J |

Note: 14 week class from 01/15/19 to 04/25/19.

### **SOC-105: Social Problems**

Sociological study of contemporary social problems in the United States, such as drug and alcohol use/abuse, violence, racial and ethnic tensions, poverty, ageism, sexual orientation, unemployment, education, population and urbanization, environment, technology, and war.



**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendations:** Successful completion of SOC 100 or SOC 100H. Eligibility for ENGL 101. Eligibility for MATH 090.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1718 | 05  | 3.00  | --T-R-- | 08:00A - 09:50A | LEC  | LRC   | 231 | Simmers,J |

Note: 14 week class from 01/15/19 to 04/25/19.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|------------|--------|-------|-----|-------------|
| 1720 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Pritchard,B |

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1722 | 60  | 3.00  | -M-W--- | 05:00P - 06:50P | LEC  | LRC   | 231 | McKee,J |

Note: 14 week class from 02/11/19 to 05/22/19.

### **SOC-130: Marriage, Family and Intimate Relationships**

A sociological survey of the institution of marriage and the family. (C-ID SOCI 130)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendations:** Successful completion of SOC- 100 or SOC-100H. Eligibility for ENGL 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1724 | 20  | 3.00  | -M-W--- | 10:00A - 11:50A | LEC  | LRC   | 231 | Jraisat,I |

Note: 14 week class from 01/14/19 to 04/24/19.

| Ref# | Sec | Units | Days     | Time       | Type   | Build | Rm. | Inst.       |
|------|-----|-------|----------|------------|--------|-------|-----|-------------|
| 1726 | 70  | 3.00  | Arranged | 3 - hrs/wk | DE-LEC |       |     | Armstrong,J |

Note: This is an online class with no on-campus meetings. Participation in this class requires the

student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

**SOC-141: Race, Ethnicity and Diversity**

Sociological study of race, ethnicity and diversity in American society. (C-ID SOCI 150)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendations:** Successful completion of SOC 100 or SOC 100H. Eligibility for ENGL 101.

**Alternate Listing:** This course is also offered as SOC-141H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1728 | 80  | 3.00  | -M----- | 07:00P - 09:50P | LEC  | LRC   | 231 | McKee,J |

**SOC-145: Sex, Gender and Society**

Sociological study of sex and gender roles. Study of historical and contemporary constructions of masculinity and femininity, the effect of culture on gender roles and the social institutions and movements associated with sex and gender identity.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of SOC 100 or SOC 100H, Eligibility for ENGL 101, Eligibility for MATH 090.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 1730 | 45  | 3.00  | --T-R-- | 01:00P - 02:50P | LEC  | LRC   | 231 | McKee,J |

Note: 14 week class from 01/15/19 to 04/25/19.

## Spanish

**SPAN-020: Spanish for Medical Personnel II**

A continuation of SPAN 019. Introduction to Spanish for medical and hospital personnel working with Spanish-speaking patients. Emphasis on developing comprehension and communication skills in Spanish and acquiring a basic medical terminology through intensive oral use and drilling exercises.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisite:** SPAN 019.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1732 | 80  | 3.00  | -M-W--- | 07:00P - 08:50P | LEC  | WEST  | 107 | Fiallo,C |

Note: 14 week class from 02/11/19 to 05/22/19.

### SPAN-101: College Spanish I

Introductory course beginning the development of the student's listening, speaking, reading and writing skills in Spanish. NOTE: This course corresponds to the first year of high school Spanish.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1734 | 01  | 5.00  | -M-W-F- | 07:45A - 09:40A | LEC  | WEST  | 106 | Schmidt,J |

Note: 14 week class from 02/11/19 to 05/22/19.

Note: Students who have completed two or more years of high school Spanish are encouraged to take the Spanish language assessment to identify appropriate placement in the Spanish sequence. Please contact the Assessment Center at 909-389-3361 for more information.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1736 | 40  | 5.00  | -M-W--- | 01:00P - 03:15P | LEC  | WEST  | 106 | Kozanova,M |

Note: Students who have completed two or more years of high school Spanish are encouraged to take the Spanish language assessment to identify appropriate placement in the Spanish sequence. Please contact the Assessment Center at 909-389-3361 for more information.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1738 | 05  | 5.00  | --T-R-- | 07:30A - 09:45A | LEC  | WEST  | 106 | Staff |

Note: Students who have completed two or more years of high school Spanish are encouraged to take the Spanish language assessment to identify appropriate placement in the Spanish sequence. Please contact the Assessment Center at 909-389-3361 for more information.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1740 | 25  | 5.00  | --T-R-- | 10:00A - 12:15P | LEC  | WEST  | 106 | Staff |

Note: Students who have completed two or more years of high school Spanish are encouraged to take the Spanish language assessment to identify appropriate placement in the Spanish sequence. Please contact the Assessment Center at 909-389-3361 for more information.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1742 | 50  | 5.00  | -M-W--- | 04:00P - 06:15P | LEC  | WEST  | 106 | Staff |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.          |
|------|-----|-------|---------|-----------------|------|-------|-----|----------------|
| 1744 | 57  | 5.00  | --T-R-- | 06:00P - 08:15P | LEC  | WEST  | 106 | Domenech,<br>E |

Note: Students who have completed two or more years of high school Spanish are encouraged to take the Spanish language assessment to identify appropriate placement in the Spanish sequence. Please contact the Assessment Center at 909-389-3361 for more information.

### SPAN-102: College Spanish II

A continuation of SPAN 101. Further development of the student's listening, speaking, reading and writing skills in Spanish. NOTE: This course corresponds to the second year of high school Spanish.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details.

**Prerequisite:** SPAN 101.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1746 | 20  | 5.00  | -M-W--- | 10:00A - 12:15P | LEC  | WEST  | 106 | Kozanova,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1748 | 45  | 5.00  | --T-R-- | 01:00P - 03:15P | LEC  | WEST  | 106 | Schmidt,J |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1750 | 80  | 5.00  | -M-W--- | 07:00P - 09:15P | LEC  | WEST  | 106 | Staff |

### SPAN-103: College Spanish III

A continuation of SPAN 102. Further development of the student's listening, speaking, reading, and writing skills in Spanish.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details.

**Prerequisite:** SPAN 102.

**Alternate Listing:** This course is also offered as SPAN-158.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1752 | 25  | 5.00  | --T-R-- | 10:00A - 12:15P | LEC  | WEST  | 107 | Kozanova,M |

### SPAN-104: College Spanish IV

A continuation of SPAN 103. In-depth study of Spanish grammar and the continued development of the student's listening, speaking, reading, and writing skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** SPAN 103.

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|--------|-----------------|------|-------|-----|-----------|
| 1754 | 40  | 5.00  | -M-W-- | 01:00P - 03:15P | LEC  | WEST  | 107 | Schmidt,J |

## Theatre Arts

### THART-100: Introduction to Theatre

Course designed to develop an appreciation of the theatre for majors and non-majors. Introduction to the basic elements of play production including playwriting, producing, acting, directing, set design, costume design and lighting design.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as THART-100H.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1756 | 15  | 3.00  | --T-R-- | 09:30A - 10:45A | LEC  | PAC   | 316 | Kimball,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1758 | 25  | 3.00  | --T-R-- | 11:00A - 12:15P | LEC  | PAC   | 316 | Bryant,T |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.      |
|------|-----|-------|---------|-----------------|------|-------|-----|------------|
| 1760 | 60  | 3.00  | ---W--- | 07:00P - 09:35P | LEC  | PAC   | 316 | Galuszka,S |

### THART-100H: Introduction to Theatre-Honors

Survey course designed to develop an appreciation of the theatre for majors and non-majors. Introduction to the basic elements of play production including playwriting, producing, acting, directing, set design, costume design and lighting design. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute.

**Alternate Listing:** This course is also offered as THART-100.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1762 | 15  | 3.00  | --T-R-- | 09:30A - 10:45A | LEC  | PAC   | 316 | Gunter,M |

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1764 | 25  | 3.00  | --T-R-- | 11:00A - 12:15P | LEC  | PAC   | 316 | Bryant,T |

### THART-109: World Drama II

Surveys of the history of theater from the 1600's to the present.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as ENGL-109.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1766 | 20  | 3.00  | -M-W--- | 10:00A - 11:20A | LEC  | PAC   | 316 | Bryant,T |

Note: 16 week class from 01/28/19 to 05/22/19.

### THART-110: Voice and Diction

Techniques in voice production, including theory and practice in developing vocal skills for performance including breathing, rate, pitch, articulation and quality.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as COMMST-110.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.     |
|------|-----|-------|---------|-----------------|------|-------|-----|-----------|
| 1768 | 40  | 3.00  | -M-W--- | 03:00P - 04:20P | LEC  | PAC   | 316 | Kimball,M |

Note: 16 week class from 01/28/19 to 05/22/19.

### THART-120: Beginning Acting

Introductory instruction in acting techniques.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1770 | 30  | 3.00  | -M-W--- | 01:00P - 02:20P | LEC  | PAC   | 316 | Bryant,T |

Note: 16 week class from 01/28/19 to 05/22/19.

### **THART-124X2: Beginning Performance Workshop**

Beginning preparation, rehearsal, production and performance of plays, musicals and dance performances.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 2 times.

**Prerequisite:** Audition.

**Corequisite:** THART 134X4.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.            |
|------|-----|-------|----------|---------------|------|-------|-----|------------------|
| 1772 | 95  | 3.00  | Arranged | 1.12 - hrs/wk | LEC  |       |     | Gunter,M         |
|      |     |       | Arranged | 6.75 - hrs/wk | LAB  |       |     | McNaughton,<br>A |

Note: 16 week class from 01/28/19 to 05/22/19.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|---------------|------|-------|-----|----------|
| 1773 | 96  | 3.00  | Arranged | 1.12 - hrs/wk | LEC  |       |     | Gunter,M |
|      |     |       | Arranged | 6.75 - hrs/wk | LAB  |       |     | Gunter,M |

Note: 16 week class from 01/28/19 to 05/22/19.

### **THART-133: Audition Techniques**

Introduction to the basics of auditioning as a means of getting roles in plays or musicals.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

| Ref# | Sec | Units | Days | Time | Type | Build | Rm. | Inst. |
|------|-----|-------|------|------|------|-------|-----|-------|
|------|-----|-------|------|------|------|-------|-----|-------|

|      |    |      |        |                 |     |     |     |          |
|------|----|------|--------|-----------------|-----|-----|-----|----------|
| 1774 | 85 | 1.00 | -----S | 08:00A - 11:50A | LEC | PAC | 316 | Bryant,T |
|      |    |      | -----S | 01:00P - 04:50P | LEC | PAC | 316 | Bryant,T |
|      |    |      | -----S | 08:00A - 11:50A | LEC | PAC | 316 | Bryant,T |
|      |    |      | -----S | 01:00P - 04:50P | LEC | PAC | 316 | Bryant,T |

Note: 2 week class from 02/02/19 to 02/09/19.

#### THART-134X4: Technical Theatre Workshop

Supervised participation in technical theatre roles associated with the preparation, rehearsal and production of plays, musicals and dance performances.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 4 times.

| Ref# | Sec | Unit<br>s | Days     | Time          | Type | Build | Rm. | Inst.            |
|------|-----|-----------|----------|---------------|------|-------|-----|------------------|
| 1776 | 95  | 1.00      | Arranged | 0.55 - hrs/wk | LEC  |       |     | McNaughton,<br>A |
|      |     |           | Arranged | 1.65 - hrs/wk | LAB  |       |     | McNaughton,<br>A |

Note: 16 week class from 01/28/19 to 05/22/19.

#### THART-140X2: Intermediate Performance Worskhop

Intermediate preparation, rehearsal, production and performance of plays, musicals, and dance performances.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 2 times.

**Prerequisite:** THART 124X2.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.            |
|------|-----|-------|----------|---------------|------|-------|-----|------------------|
| 1778 | 95  | 3.00  | Arranged | 1.12 - hrs/wk | LEC  |       |     | Gunter,M         |
|      |     |       | Arranged | 6.75 - hrs/wk | LAB  |       |     | McNaughton,<br>A |

Note: 16 week class from 01/28/19 to 05/22/19.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst. |
|------|-----|-------|----------|---------------|------|-------|-----|-------|
| 1779 | 96  | 3.00  | Arranged | 1.12 - hrs/wk | LEC  |       |     | Staff |
|      |     |       | Arranged | 6.75 - hrs/wk | LAB  |       |     | Staff |



Note: 16 week class from 01/28/19 to 05/22/19.

### **THART-145: Advanced Theatre Practicum I**

Participation in a variety of advanced activities associated with the preparation, rehearsal, production and performance of plays, musicals and dance performances including playwriting, performance, design or directing.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of THART 140X2 or THART 134X4.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.            |
|------|-----|-------|----------|---------------|------|-------|-----|------------------|
| 1780 | 95  | 3.00  | Arranged | 1.12 - hrs/wk | LEC  |       |     | Gunter,M         |
|      |     |       | Arranged | 6.75 - hrs/wk | LAB  |       |     | McNaughton,<br>A |

Note: 16 week class from 01/28/19 to 05/22/19.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst. |
|------|-----|-------|----------|---------------|------|-------|-----|-------|
| 1781 | 96  | 3.00  | Arranged | 1.12 - hrs/wk | LEC  |       |     | Staff |
|      |     |       | Arranged | 6.75 - hrs/wk | LAB  |       |     | Staff |

Note: 16 week class from 01/28/19 to 05/22/19.

### **THART-179: Fundamentals of Stagecraft II**

A continuation of THART 176. Study of the history, theory and practice of theatrical production areas including lighting, sound and scene design and construction.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Recommendation:** Successful completion of THART 176.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1782 | 50  | 3.00  | -M-W--- | 04:45P - 06:00P | LEC  | PAC   | 316 | Gunter,M |
|      |     |       | -M-W--- | 06:00P - 06:45P | LAB  | PAC   | 316 | Gunter,M |

Note: 15 week class from 02/04/19 to 05/22/19.

### **THART-220: Intermediate Acting**

Study of intermediate acting techniques including scene study, text analysis and vocal expression.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** THART 120.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1784 | 35  | 3.00  | --T-R-- | 02:00P - 03:20P | LEC  | PAC   | 316 | Bryant,T |

Note: 16 week class from 01/29/19 to 05/23/19.

### **THART-221: Advanced Acting**

Theory and practice of characterization in solo and ensemble scenes.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** THART 220.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.    |
|------|-----|-------|---------|-----------------|------|-------|-----|----------|
| 1786 | 35  | 3.00  | --T-R-- | 02:00P - 03:20P | LEC  |       |     | Bryant,T |

Note: 16 week class from 01/29/19 to 05/23/19.

### **THART-245: Advanced Theatre Practicum II**

Participation in a variety of advanced activities associated with the preparation, rehearsal, production and performance of plays, musicals and dance performances including playwriting, performance, design or directing.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** THART 145.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst.            |
|------|-----|-------|----------|---------------|------|-------|-----|------------------|
| 1788 | 95  | 3.00  | Arranged | 1.12 - hrs/wk | LEC  |       |     | Gunter,M         |
|      |     |       | Arranged | 6.75 - hrs/wk | LAB  |       |     | McNaughton,<br>A |

Note: 16 week class from 01/28/19 to 05/23/19.

| Ref# | Sec | Units | Days     | Time          | Type | Build | Rm. | Inst. |
|------|-----|-------|----------|---------------|------|-------|-----|-------|
| 1789 | 96  | 3.00  | Arranged | 1.12 - hrs/wk | LEC  |       |     | Staff |
|      |     |       | Arranged | 6.75 - hrs/wk | LAB  |       |     | Staff |

Note: 16 week class from 01/28/19 to 05/22/19.

### **THART-246A: Special Projects in Theatre Arts**

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

| Ref# | Sec | Units | Days     | Time         | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|--------------|------|-------|-----|----------|
| 1790 | 95  | 1.00  | Arranged | 3.6 - hrs/wk | DIR  |       |     | Bryant,T |

Note: 15 week class from 02/04/19 to 05/23/19.

### **THART-246B: Special Projects in Theatre Arts**

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

| Ref# | Sec | Units | Days     | Time         | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|--------------|------|-------|-----|----------|
| 1792 | 95  | 1.00  | Arranged | 3.6 - hrs/wk | DIR  |       |     | Bryant,T |

Note: 15 week class from 02/04/19 to 05/23/19.

### **THART-246C: Special Projects in Theatre Arts**

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

| Ref# | Sec | Units | Days     | Time         | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|--------------|------|-------|-----|----------|
| 1794 | 95  | 1.00  | Arranged | 3.6 - hrs/wk | DIR  |       |     | Bryant,T |

Note: 15 week class from 02/04/19 to 05/23/19.

### **THART-246D: Special Projects in Theatre Arts**

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

| Ref# | Sec | Units | Days     | Time         | Type | Build | Rm. | Inst.    |
|------|-----|-------|----------|--------------|------|-------|-----|----------|
| 1796 | 95  | 1.00  | Arranged | 3.6 - hrs/wk | DIR  |       |     | Bryant,T |

Note: 15 week class from 02/04/19 to 05/23/19.

## Workforce Preparation NC

### WFP/N-601: Essential Workplace Traits and Skills

This noncredit course is designed to provide current and/or future employees with the essential workplace traits and skills needed to succeed in the workplace. The topics in the class focus on problem solving and cognitive skills including work ethics, oral communication, and interpersonal skills.

**Credit Type:** Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Formerly:** VOC/N-601.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst. |
|------|-----|-------|---------|-----------------|------|-------|------|-------|
| 1691 | 03  | 0.00  | --T-R-- | 05:30P - 07:30P | LEC  | YUPA  | YADS | Staff |

Note: 5 week class from 02/05/19 to 03/05/19.

Note: This section meets at Yucaipa Adult School in Yucaipa. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1797 | 55  | 0.00  | --T---- | 04:00P - 06:50P | LEC  | CNTL  | 119 | Staff |

Note: 6 week class from 01/15/19 to 02/19/19.

### WFP/N-602: Essential Customer Service

This noncredit course is designed to provide current and/or future employees with the essential customer service skills required to better serve their customers or clients and to increase their employability.

**Credit Type:** Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Formerly:** VOC/N-602.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst. |
|------|-----|-------|---------|-----------------|------|-------|------|-------|
| 1695 | 03  | 0.00  | --T-R-- | 05:30P - 07:30P | LEC  | YUPA  | YADS | Staff |

Note: 5 week class from 04/25/19 to 05/23/19.

Note: This section meets at Yucaipa Adult School in Yucaipa. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1801 | 55  | 0.00  | --T---- | 04:00P - 06:50P | LEC  | CNTL  | 119 | Staff |

Note: 6 week class from 03/19/19 to 04/30/19.

### WFP/N-603: Essential Skills for New Employees

This noncredit course is designed to provide new employees with the essential workplace skills needed to excel. The topics include but are not limited to workplace attire, attitude, ethics, accountability, stress management, and verbal communication.

**Credit Type:** Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Formerly:** VOC/N-603.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst. |
|------|-----|-------|---------|-----------------|------|-------|------|-------|
| 1689 | 03  | 0.00  | --T-R-- | 05:30P - 07:00P | LEC  | YUPA  | YADS | Staff |

Note: 3 week class from 01/15/19 to 01/31/19.

Note: This section meets at Yucaipa Adult School in Yucaipa. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1690 | 01  | 0.00  | -M-W--- | 10:30A - 12:00P | LEC  | RDLS  | ADS | Staff |

Note: 3 week class from 02/04/19 to 02/20/19.

Note: This section meets at Redlands Adult School in Redlands. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1692 | 02  | 0.00  | --T-R-- | 10:30A - 12:00P | LEC  | RDLS  | ADS | Staff |

Note: 3 week class from 02/05/19 to 02/21/19.

Note: This section meets at Redlands Adult School in Redlands. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1799 | 55  | 0.00  | --T-R-- | 04:00P - 06:15P | LEC  | CNTL  | 119 | Staff |

Note: 2 week class from 02/26/19 to 03/07/19.

### WFP/N-604: Essential Workplace Computer Skills

This noncredit course is designed to provide current and/or future employees with the essential workplace traits and skills needed to succeed in the workplace. The topics in the class focus on basic computer hardware, operating systems, workplace applications, and web browsers.

**Credit Type:** Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst.   |
|------|-----|-------|---------|-----------------|------|-------|-----|---------|
| 0349 | 57  | 0.00  | --T-R-- | 07:00P - 09:50P | LEC  | CNTL  | 118 | Hosch,R |

Note: 9 week class from 01/15/19 to 03/21/19.

### **WFP/N-608: Essential Skills for Job Search Success**

This noncredit course provides prospective employees with a support system that will assist them in both finding jobs and essential interviewing skills. Some of the topics covered include: essential job search strategies, online job resources, social networking, resume, cover letters, professional portfolio, successful interviewing, post interview followup.

**Credit Type:** Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Formerly:** VOC/N-608.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm.  | Inst. |
|------|-----|-------|---------|-----------------|------|-------|------|-------|
| 1693 | 03  | 0.00  | --T-R-- | 05:30P - 07:00P | LEC  | YUPA  | YADS | Staff |

Note: 3 week class from 04/02/19 to 04/23/19.

Note: This section meets at Yucaipa Adult School in Yucaipa. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days   | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|--------|-----------------|------|-------|-----|-------|
| 1694 | 01  | 0.00  | -M-W-- | 10:30A - 12:00P | LEC  | RDLS  | ADS | Staff |

Note: 3 week class from 01/15/19 to 01/30/19.

Note: This section meets at Redlands Adult School in Redlands. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1696 | 02  | 0.00  | --T-R-- | 10:30A - 12:00P | LEC  | RDLS  | ADS | Staff |

Note: 3 week class from 01/15/19 to 01/31/19.

Note: This section meets at Redlands Adult School in Redlands. (See Building and Location section of the printed schedule for the address.)

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1803 | 55  | 0.00  | --T---- | 04:00P - 06:50P | LEC  | CNTL  | 119 | Staff |

Note: 3 week class from 05/07/19 to 05/21/19.

**WFP/N-650: Financial Literacy for Students**

The personal financial literacy course is designed to alert, inform, and educate students in concepts of personal finance and money management. Students will study broad financial topics and create strategies that will change their consumer behavior in the marketplace. The course is designed not only to improve their knowledge of finance but also to develop students' abilities to make rational financial decisions.

**Credit Type:** Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

| Ref# | Sec | Units | Days    | Time            | Type | Build | Rm. | Inst. |
|------|-----|-------|---------|-----------------|------|-------|-----|-------|
| 1697 | 01  | 0.00  | -M-W-F- | 04:00P - 07:00P | LEC  | CNTL  | 132 | Staff |

Note: 1 week class from 03/04/19 to 03/08/19.

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