CRAFTON HILLS COLLEGE
CURRICULUM COMMITTEE
MINUTES
January 28, 2019

VOTING MEMBERS:
 Note: ✓If Present

Denise Allen✓   Catherine Hendrickson✓
Debbie Bogh✓   Rick Hogrefe
Troy Dial   Shohreh Rahbarnia✓
Gwen DiPonio (Co-Chair)✓   **Kim Salt (Co-Chair)**✓
Laurie Green   Sherri Wilson✓

NON-VOTING MEMBERS:
 Note: ✓If Present

Kelli Dower   Van Muse✓
Kirsten Colvey   Miriam Saadeh✓
Joe Cabrales   Reyna Uribe
Kristin Garcia   Dan Word✓
Kristina Heilgeist✓   Keith Wurtz✓

VISITORS:
Tom Bryant
Danielle McCoy
Sam Truong

1.   Approval of Minutes from December 10, 2018 meeting

         The minutes were approved.

2.   **COURSE MODIFICATIONS**

         A. GEOL 100 Physical Geology

              The committee approved GEOL 100 as a six-year revision.

              The course does not equate with SBVC. GEOL 100 at SBVC ended on August 15,
              2010.

         B. GEOL 100H Physical Geology – Honors

              The committee approved GEOL 100H as a six-year revision. The prerequisite of
              Acceptance into the College Honors Institute was also approved.

              Note: Course is not offered at SBVC.

C. GEOL 101 Introduction to Geology

The committee approved GEOL 101 as a six-year revision.

Note: The course is equated with GEOL 101 at SBVC.

D. GEOL 101H Introduction to Geology – Honors

The committee approved GEOL 101H as a six-year revision. The prerequisite of Acceptance into the College Honors Institute was also approved. Kim will add the prerequisite to the course outline.

E. GEOL 112 Historical Geology

The committee approved GEOL 112 as a six-year revision.

- **New Departmental Recommendation:** 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

Note: The course is equated with GEOL 112 at SBVC.

F. GEOL 113 Earth and Life History

The committee approved GEOL 113 as a six-year revision. Currently, the Course Enrollment is listed as 16. Kim will look at her notes to see what is the accepted enrollment cap for this course and make the necessary adjustments.

- **New Departmental Recommendation:** 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

Note: The course is not offered at SBVC.

G. GEOL 250 Geology of California

The committee approved GEOL 250 as a six-year revision.

- **New Departmental Recommendation:** 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

Note: The course is equated with GEOL 250 at SBVC.

H. READ 980 Fundamentals of Reading

To comply with AB-705 the course is transforming into READ/N 980.

The committee approved READ/N 980 as a new noncredit course. Gwen will add Student Learning Outcomes to the course outline. Kim will make the following corrections:add the following to the catalog and schedule descriptions:

- Change Units from 4 to 0
- Catalog Description: Add: Replaces READ 980.
- Schedule Description: Add: Replaces READ 980.

- **New Discipline:** Reading (Noncredit)
- **New Course ID:** READ/N 980
- **New Units:** 0
- **New Minimum Semester Hours:**
  Lecture: 18
- **New Catalog Description:** 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 980.
- **New Schedule Description:** 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 980.

Note: Course is not offered at SBVC.

I. ENGL 976 Fundamentals of Writing

To comply with AB-705 the course is transforming into WRIT/N 976.

The committee approved WRIT/N 976 as a new noncredit course.

- **New Discipline:** Writing (Noncredit)
- **New Course ID:** WRIT/N 976
- **New Units:** 0
- **New Minimum Semester Hours:**
  Lecture: 18
- **New Catalog Description:** Academic writing skills including critical thinking and associated reading skills expected in transfer and associate degree classes. Instruction focusing on writing effective paragraphs and short compositions, including framing topic sentences and developing and supporting thesis statements. Emphasis on English grammar and critical reading and critical thinking skills as a foundation for effective writing. Replaces ENGL 976.
- **New Schedule Description:** 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 976.

Note: Course is not offered at SBVC.

V. SPAN 101 College Spanish I

The committee approved SPAN 101 as a six-year revision.

Note: The course is equated with SPAN 101 at SBVC.

W. SPAN 102 College Spanish II

The committee approved SPAN 102 with a prerequisite of SPAN 101 as a six-year revision.

Note: The course is equated with SPAN 102 at SBVC.

NEW COURSES

J. CIS 133 Cloud Technology Essentials

This course builds upon the skills and knowledge learned in the "CIS 132 Systems and Network Administration" course and is designed to create opportunities for students in current and future technologies. With many businesses in the early stages of migrating traditional data centers to the cloud, qualified Cloud Engineers are in high demand. Using the knowledge learned in this class, students can lay the foundation of a cloud-engineering career with a solid understanding of storage fabric, traditional server architectures, enterprise systems services and cloud based authentication. Students can take what they learn in this class and apply those skills to extend a current private cloud into a hybrid or fully cloud environment.

The committee approved CIS 133 as a new course with a prerequisite of CIS 132. Iris will send Kim the new verbiage to add for the catalog description.

- **Discipline:** Computer Information Systems
- **Department:** Multimedia, Information Technology and Noncredit
- **Course ID:** CIS 133
- **Course Title:** Cloud Technology Essentials
- **Units:** 4
- **Minimum Semester Hours:**
  Lecture: 64
- **Prerequisite:** CIS 132
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** Focuses on cloud concepts, utilization, implementation, security and management of cloud technologies. Topics include virtualization, cloud computing resources, provisioning, data center hosting, and cloud applications. Includes cloud services for different type of organizations, Software as a Service (SaaS), Platform as a Service (PaaS) and Infrastructure as a Service (IaaS). Prepares for the CompTIA Cloud+ Exam.
- **Schedule Description:** Focuses on cloud concepts, utilization, implementation, and security, including management and utilization of the latest cloud technologies to extend current data centers into a full or a hybrid cloud environment. Topics include virtualization, cloud compute resources,

provisioning, data center hosting, and cloud applications. Provides hands-on experience using cloud services such as Amazon Web Services (AWS); learning which cloud resources are best used for different type of organizations; and choosing between Software as a Service (SaaS), Platform as a Service (PaaS) and Infrastructure as a Service (IaaS). Prepares students for the CompTIA Cloud+ Exam.

Note: Course not offered at SBVC

K. CIS 138 CCNA Cybersecurity Operations

Today, emboldened cybercriminals are tapping into legitimate online resources. They leach server capacity, steal data, and demand ransoms from online victims whose information they hold hostage. The explosive growth in Internet traffic-driven largely by faster mobile speeds and the proliferation of online devices- works in their favor by helping to expand the attack surface. Facing mounting challenges from cybercrime, cyberespionage, insider threats, and advanced persistent threats, organizations are establishing SOC teams of security professionals who can monitor, detect, and respond rapidly to security incidents before they cause damage.

The committee approved CIS 138 as a new course. The DE component was also approved (hybrid and 100% online). Iris will send Kim the new verbiage to add for the catalog and schedule description.

- **Discipline:** Computer Information Systems
- **Department:** Multimedia, Information Technology and Noncredit
- **Course ID:** CIS 138
- **Course Title:** CCNA Cybersecurity Operations
- **Units:** 4
- **Minimum Semester Hours:**
  Lecture: 64
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** CIS 130 with a minimum grade of C or better. CIS 137 with a minimum grade of C or better. CIS 140 with a minimum grade of C or better
- **Catalog Description:** Cisco Networking Academy hosted CCNA Cybersecurity Operations focuses on the knowledge and skills needed to work with a SOC team. Includes network protection, security monitoring, cryptography, and incident handling. Prepares for Cisco Cybersecurity Fundamentals exam and Implementing Cisco Cybersecurity Operations exam.
- **Schedule Description:** Cisco Networking Academy hosted CCNA Cybersecurity Operations focuses on the knowledge and skills needed to work with a SOC team. Includes network protection, security monitoring, cryptography, and incident handling. Prepares for Cisco Cybersecurity Fundamentals exam and Implementing Cisco Cybersecurity Operations exam.

Note: Course not offered at SBVC

L. ENGL 918 ENGL Support Lab

To comply with AB-705.

The committee approved ENGL 918 with a corequisite of ENGL 010 as a new course. Kim will make the following correction to the course outline:

- Change Course Title from ENGL Support Lab to English 010 Support Lab

- **Discipline:** English
- **Department:** English, Reading and Study Skills
- **Course ID:** ENGL 918
- **Course Title:** English 010 Support Lab
- **Units:** .5 – 1
- **Minimum Semester Hours:**
  Lab: 24 – 48
- **Prerequisite:** None
- **Corequisite:** ENGL 010
- **Departmental Recommendation:** None
- **Catalog Description:** Students will be taught English specific study skills using support materials, workshops, assistance or materials related to the linked English course. These skills will be practiced in linked English lecture course. Graded on a Pass or No Pass basis only. Not degree applicable.
- **Schedule Description:** Application of study skills and specific skills and/or topics, individual assistance to supplement the linked co-requisite course. Graded on a Pass or No Pass basis only. Not degree applicable.

Note: Course not offered at SBVC

M. KIN/F 107B Zumba Fitness II

Zumba is still a huge part of the fitness industry. This course allows students to further improve their fitness levels with Zumba. KIN/F 107A has been approved.

The committee approved KIN/F 107B as a new course.

- **Discipline:** Kinesiology – Fitness Activities
- **Department:** Kinesiology and Health Education
- **Course ID:** KIN/F 107B
- **Course Title:** Zumba Fitness II
- **Units:** .5 – 1
- **Minimum Semester Hours:**
  Lab: 24 – 48
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None

- **Catalog Description:** Uses international musical rhythms with low and high-intensity dance moves to improve your fitness level while having fun. Intermediate level Zumba.
- **Schedule Description:** Uses international musical rhythms with low and high-intensity dance moves to improve your fitness level while having fun. Intermediate level Zumba.

Note: Course not offered at SBVC

N. KIN/F 109BCD Aerial Fitness II, III, IV

This type of course will attract our students looking for a fun new way to exercise. It keeps our college up to date in the fitness industry as well as relevant and interesting to the community. Our community is very interested and involved in aerial arts of all forms. Many local gyms and studios are already offering courses like this and the community is loving it. KIN/F 109A has been approved.

The committee approved KIN/F 109BCD as new courses.

KIN/F 109B Aerial Fitness II

- **Discipline:** Kinesiology – Fitness Activities
- **Department:** Kinesiology and Health Education
- **Course ID:** KIN/F 109B
- **Course Title:** Aerial Fitness II
- **Units:** .5 – 1
- **Minimum Semester Hours:**
  Lab: 24 – 48
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this intermediate level course.
- **Schedule Description:** Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this intermediate level course.

Note: Course not offered at SBVC

KIN/F 109C Aerial Fitness III

- **Discipline:** Kinesiology – Fitness Activities
- **Department:** Kinesiology and Health Education
- **Course ID:** KIN/F 109C
- **Course Title:** Aerial Fitness III
- **Units:** .5 – 1
- **Minimum Semester Hours:**
  Lab: 24 – 48
- **Prerequisite:** None

- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination at the intermediate/advanced level.
- **Schedule Description:** Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination at the intermediate/advanced level.

Note: Course not offered at SBVC

KIN/F 109D Aerial Fitness IV

- **Discipline:** Kinesiology – Fitness Activities
- **Department:** Kinesiology and Health Education
- **Course ID:** KIN/F 109D
- **Course Title:** Aerial Fitness IV
- **Units:** .5 – 1
- **Minimum Semester Hours:**
  Lab: 24 – 48
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this advanced fitness level course.
- **Schedule Description:** Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this advanced fitness level course.

Note: Course not offered at SBVC

O. KIN/F 121B Mind Body Fusion II

We do not offer many courses that cater to the needs of those with lower fitness levels, advanced age or with disabilities. This class would offer opportunities for both those populations. In addition, there is a big push to increase the awareness of movement through mind body exercises. This class will also offer meditation, which helps to reduce stress and ease other physical and mental health issues.
KIN/F 121A has been approved.

The committee approved KIN/F 121B as a new course. Kim will correct the Method of Instruction from Activity to Lab.

- **Discipline:** Kinesiology – Fitness Activities
- **Department:** Kinesiology and Health Education
- **Course ID:** KIN/F 121B
- **Course Title:** Mind Body Fusion II
- **Units:** .5 – 1

- **Minimum Semester Hours:**
  Lab: 24 – 48
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** Blends stretching, functional movement, balance, meditation and stress reduction to align the mind and body at the intermediate level. Appropriate for all ages, fitness levels and those with disabilities.
- **Schedule Description:** Blends stretching, functional movement, balance, meditation and stress reduction to align the mind and body at the intermediate level. Appropriate for all ages, fitness levels and those with disabilities.

Note: Course not offered at SBVC

P. KIN/F 166A Barre Fitness I

In ballet training, the barre is the horizontal handrail dancers grip while perfecting their technique. Barre-style workouts take those classic ballet warmup exercises and reimagine them for a much wider audience. While it may seem like a recent phenomenon, barre strength and flexibility training have been used in France since the time of Louis XVI. The modern-day fitness version uses isometric toning to strengthen everything from your ankles and calves up through your knees, hips and glutes. Barre movements are all about improving range of motion, strength and flexibility in your lower half by forcing one of your legs to perform graceful and precise movements while the standing leg performed weight-bearing activity and stabilizes the body. Barre is also effective at targeting the "support and steady" muscles that run close to your bones and tie into your core and spine—these particular muscles become week in those who sit for prolonged periods of time. Barre is also low impact and has a built-in handhold, making it a safe form of exercise. For older adults at risk for falls, barre may be a good way to improve stability and avoid accidents.

The committee approved KIN/F 166A as a new course. Kim will make the following correction:

- Change Course Title from Barre Fitness to Barre Fitness I.

- **Discipline:** Kinesiology – Fitness Activities
- **Department:** Kinesiology and Health Education
- **Course ID:** KIN/F 166A
- **Course Title:** Barre Fitness I
- **Units:** .5 – 1
- **Minimum Semester Hours:**
  Lab: 24 – 48
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** Barre Fitness is an upbeat fitness class that uses ballet-inspired movements and barres to build lean muscle mass, increase endurance

and strength, improve flexibility and balance. No dance experience required. All ages and fitness levels welcome.

- **Schedule Description:** Barre Fitness is an upbeat fitness class that uses ballet-inspired movements and barres to build lean muscle mass, increase endurance and strength, improve flexibility and balance. No dance experience required. All ages and fitness levels welcome.

Note: Course not offered at SBVC

Q. KIN/S 111BCD Circus Acts II, III, IV

This class will help bring the community onto campus and encourage those interested or curious about the circus arts to use it as a form of fitness improvement along with acquiring new skill sets. KIN/S 111A has been approved.

The committee approved KIN/S 111BCD as new courses. Kim will correct the Method of Instruction from Activity to Lab.

KIN/S 111B Circus Acts II

- **Discipline:** Kinesiology – Sport and Skill Based Activities
- **Department:** Kinesiology and Health Education
- **Course ID:** KIN/S 111B
- **Course Title:** Circus Acts II
- **Units:** .5 – 1
- **Minimum Semester Hours:**
  Lab: 24 – 48
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** This course will include intermediate level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.
- **Schedule Description:** This course will include intermediate level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

Note: Course not offered at SBVC

KIN/S 111C Circus Acts III

- **Discipline:** Kinesiology – Sport and Skill Based Activities
- **Department:** Kinesiology and Health Education
- **Course ID:** KIN/S 111C
- **Course Title:** Circus Acts III
- **Units:** .5 – 1
- **Minimum Semester Hours:**
  Lab: 24 – 48

- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** This course will include intermediate/advanced level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.
- **Schedule Description:** This course will include intermediate/advanced level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

Note: Course not offered at SBVC

KIN/S 111D Circus Acts IV

- **Discipline:** Kinesiology – Sport and Skill Based Activities
- **Department:** Kinesiology and Health Education
- **Course ID:** KIN/S 111D
- **Course Title:** Circus Acts IV
- **Units:** .5 – 1
- **Minimum Semester Hours:**
  Lab: 24 – 48
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** This course will include advanced level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.
- **Schedule Description:** This course will include advanced level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

Note: Course not offered at SBVC

R. MATH/N 606 Multi-Variable Expressions and Multi-Step Equations

With the changes in the math curriculum resulting from the new state law AB-705, there will be a need for some students to have access to a course in high school algebra techniques and understanding the mechanics of algebra. This course is intended to fill that void.

The committee approved MATH/N 606 as a new noncredit course. Kim will make the following corrections:

- Correct Course Title to Multi-Step Algebraic Expressions.

- Need for Course, first sentence, Add: With the changes in the math curriculum resulting from the new state law AB-705, there will be a need for some students to have access to a course in high school algebra techniques and understanding the mechanics of algebra.
- Remove "single" in the Schedule Description.

- **Discipline:** Mathematics (Noncredit)
- **Department:** Mathematics
- **Course ID:** MATH/N 606
- **Course Title:** Multi-Step Algebraic Expressions
- **Units:** 0
- **Minimum Semester Hours:**
  Lecture: 25
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** Working with multi-step algebraic expressions emphasizing adding/subtracting/multiplying/dividing variable expressions, combining like terms, use of positive exponents, and solving more complex variable linear equations.
- **Schedule Description:** This course is a continuation to algebraic expressions emphasizing adding/subtracting/multiplying/dividing variable expressions, combining like terms, use of positive exponents, and solving more complex variable linear equations.

Note: Course not offered at SBVC

S. MULTI 212 Digital Media Careers

This course gives students an overview of the varied work environments in Digital Media including full-time and contract opportunities, as well as job search techniques, resume and cover letter writing skills. This is an essential class to prepare students for successful jobs search as well as providing students with skills required to navigate through the evolving gig economy.

The committee approved MULTI 212 as a new course. Kim will make the following corrections:

- Need for the Course, first sentence. Change as to an. Second sentence, should read class.

- **Discipline:** Multimedia
- **Department:** Multimedia, Information Technology and Noncredit
- **Course ID:** MULTI 212
- **Course Title:** Digital Media Careers
- **Units:** 3
- **Minimum Semester Hours:**
  Lecture: 48
- **Prerequisite:** None
- **Corequisite:** None

- **Departmental Recommendation:** None
- **Catalog Description:** Introduction to the digital media job market and employment niches. The class describes digital media and the varied work environments including full time and contract opportunities, as well as job search techniques, resume and cover letter writing skills.
- **Schedule Description:** Introduction to the digital media job market and employment niches. The class describes digital media and the varied work environments including full time and contract opportunities, as well as job search techniques, resume and cover letter writing skills.

Note: Course not offered at SBVC

T. MULTI 214 Digital Media Portfolio

Entry-level positions and transfer institutions in Digital media fields usually require applicants to present/submit a digital portfolio of their work examples to showcase the practical application of their skills. This course will be an integrated part of the AAS degree, as well as certificates in areas that usually require portfolios.

The committee approved MULTI 214 as a new course. Kim will make the following correction:

- Change Lecture hours from 18 – 48 to 16 – 48

- **Discipline:** Multimedia
- **Department:** Multimedia, Information Technology and Noncredit
- **Course ID:** MULTI 214
- **Course Title:** Digital Media Portfolio
- **Units:** 1 – 3
- **Minimum Semester Hours:**
  Lecture: 16 – 18
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** Provides students the opportunity to create and refine projects to meet the professional standards. Integrates projects into a portfolio which will meet the needs of entry level positions and transfer institutions. Students should have a minimum of five digital media projects from previous classes ready to be refined for portfolio.
- **Schedule Description:** Provides students the opportunity to create and refine projects to meet the professional standards. Integrates projects into a portfolio which will meet the needs of entry level positions and transfer institutions. Students should have a minimum of five digital media projects from previous classes.

Note: Course not offered at SBVC

U. MULTI 230 Digital Illustration with Adobe Illustrator II

The committee approved MULTI 230 as a new course with a prerequisite of MULTI 130. The Entrance Skills will be matched. Kim will make the following correction:

- Add MULTI 130 as the prerequisite.

- **Discipline:** Multimedia
- **Department:** Multimedia, Information Technology and Noncredit
- **Course ID:** MULTI 230
- **Course Title:** Digital Illustration with Adobe Illustrator II
- **Units:** 3
- **Minimum Semester Hours:**
  Lecture: 48
- **Prerequisite:** MULTI 130
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** This course focuses on intermediate usage of Adobe Illustrator and the inclusion of raster based images created in other software for complex illustration assignments and info graphics. Creation of illustrations for print, screen and interactivity.
- **Schedule Description:** This course focuses on intermediate usage of Adobe Illustrator and the inclusion of raster based images created in other software for complex illustration assignments. Creation of illustrations for print, screen and interactivity.

Note: Course not offered at SBVC

V. SPAN 101 College Spanish I – See Modifications

W. SPAN 102 College Spanish II – See Modifications

X. VOC/N 010 Heartsaver CPR/AED/FIRST AID

This course provides basic level certification for the use of an AED, which has become a public use device and found in many facilities and businesses. Acute Coronary disease is the leading cause of death in the United States. This course is geared toward providing information and treatment options for public intervention in sudden cardiac arrest and common illnesses and injuries experienced in communities. This course is needed for Community Emergency Response Teams (CERT), Local Businesses who have AED's, Government agencies, Schools, and anyone seeking lifesaving information.

The committee approved VOC/N 010 as a new noncredit course. Kim will make the following corrections:

- Change Department from Multimedia, Information Technology and Noncredit to Business and Economics
- Change Units from .5 to 0

- **Discipline:** Short term Vocational (Noncredit)
- **Department:** Business and Economics
- **Course ID:** VOC/N 010
- **Course Title:** Heartsaver CPR/AED/FIRST AID
- **Units:** 0
- **Minimum Semester Hours:**
  Lecture: 8
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** Basis Level Certification for the treatment and recognition of sudden cardiac arrest and common illness and injuries.
- **Schedule Description:** Basis Level Certification for the treatment and recognition of sudden cardiac arrest and common illness and injuries.

Note: Course not offered at SBVC

Y. VOC/N 016 Emergency Medical Responder Refresher

This course is designed to provide continuing education credit to professionals currently working or certified as an EMR. Per county and National Registry guidelines, an EMR must recertify every two years. The EMR re-certification process is necessary to keep this level of health care professional gainfully employed.

The committee approved VOC/N 016 as a new noncredit course. The DE component was also approved (hybrid). Kim will make the following corrections:

- Change Department from Multimedia, Information Technology and Noncredit to Business and Economics
- Change units from 1.5 to 0

- **Discipline:** Short term Vocational (Noncredit)
- **Department:** Business and Economics
- **Course ID:** VOC/N 016
- **Course Title:** Emergency Medical Responder Refresher
- **Units:** 0
- **Minimum Semester Hours:**
  Lecture: 16
  Lab: 24
- **Prerequisite:** None
- **Corequisite:** None
- **Departmental Recommendation:** None
- **Catalog Description:** The EMR course provides basic life support and skills. This is an EMR refresher course, required for all rectifying EMR's per DOT T22CCR, NREMT, and AHA guidelines.

- **Schedule Description:** The EMR course provides basic life support and skills. This is an EMR refresher course, required for all rectifying EMR's per DOT T22CCR, NREMT, and AHA guidelines.

Note: Course not offered at SBVC

NEW PROGRAMS

Z. Associates of Science Multimedia with an Emphasis in Digital Animation

With technology becoming more advanced across all mediums and the demand for content growing, work abounds for those in the animation job market. The video game and the entertainment industries need animators to help render concepts both inside and outside of games and productions. There are even jobs in scientific and technical industries.

The committee approved Associates of Science Multimedia with an Emphasis in Digital Animation as a new degree. Kim will delete CIS 101 and adjust the units.

Associates of Science Multimedia with an Emphasis in Digital Animation

This Associates of Science Multimedia with an emphasis in Digital Animation focuses on the 2D and 3D animation process used in the entertainment industry and in multimedia production. Students learn to develop and animate 2D and 3D characters and other objects used in animations and in games. This degree prepares students to transfer to a four-year program in digital animation and/or to secure an entry-level position as a Character Designer, a 2D/3D Animator, or a Visual Development Artist.

Required Courses:		**Units**
MULTI 100	Multimedia Foundations	3
MULTI 111	Adobe Photoshop I	3
MULTI 171	Adobe Animate	3
or		
CIS 162	Adobe Animate 3	
MULTI 130	Digital Illustration with Adobe Illustrator I	3
MULTI 150	3D Modeling and Animation with Maya I	3
MULTI 152	Motion Graphics with Adobe After Effects	3
MULTI 211	Adobe Photoshop II	3
MULTI 250	3D Modeling and Animation with Maya II	3
MULTI 214	Digital Media Portfolio	1 – 3
TOTAL UNITS:		**25 – 27**

Recommended Courses:		**Units**
MULTI 230	Digital Illustration with Adobe Illustrator II	3
MULTI 212	Digital Media Careers	3

AA. Web Development

The Bureau of Labor Statistics projects about 13 percent employment growth for web developers by 2026. During that period, about 21,300 new jobs will need to be filled in the industry. The expansion of e-commerce is expected to be the main driver of web developer job growth in the next decade. As more companies offer or expand their online retail presence, more web developers will be needed to build the websites that consumers visit to purchase their favorite products.

The committee approved Web Development as a new certificate.

Web Development
Certificate of Achievement

This certificate focuses on skills required to develop and manage commercial quality websites, including content management systems and e-commerce applications. Courses include instruction on web engineering, web content development, client liaison, client-side/server-side scripting, database concepts and design. This certificate prepare the students for entry-level positions in web development and provides students working in similar professions with additional skills and qualifications.

Required Courses:		Units
MULTI 100	Multimedia Foundations	3
CIS 105	Database Concepts and Design	3
CIS 111	Website Design & Development I	3
CIS 117	Web Page Scripting	3
CIS 161	Website Design with Adobe Dreamweaver	3
or		
MULTI 170	Website Design with Adobe Dreamweaver	3
MULTI 173	User Experience Design (UXD)	3
CIS 211	Web Design and Development II	3
MULTI 214	Digital Media Portfolio	1 – 3
TOTAL UNITS:		**22 – 24**

Recommended Courses:		Units
CIS 140	Introduction to Networks (Cisco CCNA 1)	4
MULTI 212	Digital Media Careers	3

BB. Associate of Science Multimedia with an Emphasis in Web Development and Interface Design

The Bureau of Labor Statistics predicts that job opportunities in the web development field (Web programmers, Web designers, and Webmasters) are expected to increase 13% through 2020. AA degrees are the typical entry-level degree in the web design and web development fields. The program is also appropriate to the college mission in that it is part of transfer preparation to four-year institutions offering BS degrees in web technologies and related CIS majors.

The committee approved Associate of Science Multimedia with an Emphasis in Web Development and Interface Design. Kim will delete CIS 101 and MULTI 172 and adjust the units.

Associate of Science Multimedia with an Emphasis in Web Development and Interface Design

The Associate of Science in Multimedia with an Emphasis in Web Development and Interface Design degree combines two areas of specialty to provide a comprehensive web design and web development education. Focusing on the conceptual, visual and technical aspects of web design and production. Students will learn how to design and create commercial-quality websites and mobile apps. This degree prepares students for entry-level positions such as Junior User Interface Designer, Web Designer, Web Developer, User Experience Designer or Full Stack Developer. Furthermore, it provides students currently working in similar professions with additional skills and qualifications.

Required Courses:		**Units**
MULTI 100	Multimedia Foundations	3
CIS 111	Website Design & Development I	3
MULTI 111	Adobe Photoshop I	3
CIS 117	Web Page Scripting	3
MULTI 170	Website Design with Adobe Dreamweaver	3
or		
CIS 161	Website Design with Adobe Dreamweaver	3
MULTI 171	Adobe Animate	3
or		
CIS 162	Adobe Animate	3
MULTI 173	User Experience Design (UXD)	3
CIS 211	Web Design and Development II	3
MULTI 214	Digital Media Portfolio	1 – 3
TOTAL UNITS:		**25 – 27**

Recommended Courses:		**Units**
MULTI 130	Digital Illustration with Adobe Illustrator I	3
MULTI 212	Digital Media Careers	3
CIS 140	Introduction to Networks (Cisco CCNA 1)	4

CC. User Interface Design

The Bureau of Labor Statistics predicts that job opportunities in the web development field (Web programmers, Web designers, and Webmasters) are expected to increase 13 percent through 2020. "Because design and planning play such an essential role in our lives, it's no surprise employers are looking to hire in this innovative industries." This is good news for any beginner in UX Design-companies want and need specialized individuals; someone with specific skills to take their companies to the next level.

The committee approved User Interface Design as a new certificate. Kim will delete MULTI 172 and adjust the units.

User Interface Design
Certificate of Achievement

The User Interface Design Certificate provides an in depth study of the design and front-end production of websites and digital media applications. Focusing on design process, user experience, and visual design, students will learn how to design commercial-quality websites and mobile apps. This certificate prepare the students for entry-level positions such as User Interface Designer, Web Designer, User Experience Designer, and Interaction Designer and provides students working in similar professions with additional skills and qualifications.

Required Courses:		Units
MULTI 100	Multimedia Foundations	3
CIS 111	Website Design & Development I	3
MULTI 111	Adobe Photoshop I	3
MULTI 170	Website Design with Adobe Dreamweaver	3
or		
CIS 161	Website Design and Programming Using Dreamweaver	3
MULTI 171	Adobe Animate	3
or		
CIS 162	Adobe Animate	3
MULTI 173	User Experience Design (UXD)	3
MULTI 214	Digital Media Portfolio	1 – 3
TOTAL UNITS:		**19 – 21**

Recommended Courses:		Units
MULTI 130	Digital Illustration with Adobe Illustrator I	3
MULTI 212	Digital Media Careers	3

DD. Associates of Science Multimedia with an Emphasis in Graphic and Media Design

Some forms of graphic design such as mobile advertising and video editing and design, were very limited as recently as ten years ago. According to industry experts these types of design jobs are expected to grow up to 21 percent between 2018 and 2024. New and emerging types of design are also found in areas like user experience, instructional design, mobile advertising, and social media. Social media platforms, from traditional sites like Facebook and Twitter to more visually-oriented media like Instagram, Pinterest and Snapchat, all use design and graphic skills.

The committee approved Associates of Science Multimedia with an Emphasis in Graphic and Media Design as a new degree. Kim will make the following corrections:

- Delete CIS 111 as a Required Course
- Add CIS 111 as a Recommended Course
- Adjust units

Associates of Science Multimedia with an Emphasis in Graphic and Media Design

The Associate of Science in Multimedia with an Emphasis in Graphic and Media Design degree will prepare students to either transfer to a four-year degree program in graphic arts or to secure an entry-level position in the field of graphic design. Students will learn how to use industry relevant computer software to develop designs that communicate ideas, inspire, inform, and captivate consumers.

Required Courses:		Units
MULTI 100	Multimedia Foundations	3
MULTI 111	Adobe Photoshop I	3
ART 120	Foundations of Two-Dimensional Design	3
MULTI 130	Digital Illustration with Adobe Illustrator I	3
MULTI 131	Publication Design with Adobe InDesign	3
MULTI 211	Adobe Photoshop II	3
MULTI 230	Digital Illustration with Adobe Illustrator II	3
MULTI 214	Digital Media Portfolio	1 – 3
TOTAL UNITS:		**22 – 24**

Recommended Courses:		Units
MULTI 150	3D Modeling and Animation with Maya I	3
MULTI 212	Digital Media Careers	3
CIS 111	Website Design and Development I	3

EE. Digital Animation

With technology, becoming more advanced across all mediums and the demand for content growing, work abounds for those in the animation job market. The video game and the entertainment industries need animators to help render concepts both inside and outside of their games and productions. There are even jobs in scientific and technical industries. This certificate will prepare students accordingly.

The committee approved Digital Animation as a new certificate.

Digital Animation
Certificate of Achievement

This certificate focuses on the 2D and 3D animation process used in the entertainment industry and multimedia production. Students learn to develop and animate 2D and 3D characters and other objects used in animations and in games. This certificate prepares students for entry-level positions such as Character Designer, 2D/3D Animator, Visual Development Artist and provides students working in similar professions with additional skills and qualifications.

Required Courses:		Units
MULTI 100	Multimedia Foundations	3
MULTI 111	Adobe Photoshop I	3
MULTI 130	Digital Illustration with Adobe Illustrator I	3
MULTI 150	3D Modeling and Animation with Maya I	3
MULTI 152	Motion Graphics with Adobe After Effects	3

MULTI 171	Adobe Animate	3
or		
CIS 162	Adobe Animate	3
MULTI 250	3D Modeling and Animation with Maya II	3
MULTI 214	Digital Media Portfolio	1 – 3
TOTAL UNITS:		**22 – 24**

Recommended Course:		**Units**
MULTI 212	Digital Media Careers	3

FF. Technical Theater Entertainment Technology Level 1 Skills

The Technical Theatre Training program graduates highly trained and specialized scenic technicians who have learned a sound working knowledge of their craft and a respect for the skills and technologies associated with their chosen profession.

The committee approved Technical Theatre Entertainment Technology Level 1 Skills as a new certificate with the understanding that MULTI 212 will be added to the certificate. Kim will add the course and adjust the units.

TECHNICAL THEATER ENTERTAINMENT TECHNOLOGY LEVEL 1 SKILLS
Certificate of Achievement

The Technical Theatre Training program graduates highly trained and specialized scenic technicians who have learned a sound working knowledge of their craft and a respect for the skills and technologies associated with their chosen profession. Program Student Learning Outcomes: Demonstrate basic competency using technical theater systems for scenery, lights and sound in the production and realization of scenery, lighting plans and/or audio plans for live events. Serve as technical crew, designer's assistant, designers and or crew heads in the realization of a fully produced theater event. Identify theater literature and visual styles practices, systems, and historical context used within the realization of theater events.

Required Courses:		**Units**
THART 100	Introduction to Theatre	3
THART 134X4*	Technical Theatre Workshop	2
THART 145	Advanced Theatre Practicum I	3
THART 176	Fundamentals of Stagecraft I	3
THART 179	Fundamentals of Stagecraft II	3
THART 245	Advanced Theatre Practicum II	3
MULTI 212	Digital Media Careers	3
TOTAL UNITS:		**20**

*Must be taken twice

PROGRAM MODIFICATION

GG. Computer Assisted Graphic Design

The committee approved the revisions to Computer Assisted Graphic Design. The title is changing to Graphic and Media Design. The course IDs are changing from CIS to MULTI.

Graphic and Media Design
Certificate of Achievement

The objective of this certificate is to provide students the knowledge and skills necessary to enter or advance in the field of Graphic Design and related professions. The certificate indicates student knowledge of the software, theory, and abilities required to pursue a career in Graphic Design.

Required Courses:		Units
ART 120	Foundations of Two-Dimensional Design	3
MULTI 100	Multimedia Foundations	3
MULTI 111	Adobe Photoshop I	3
MULTI 130	Digital Illustration with Adobe Illustrator I	3
MULTI 131	Publication Design with Adobe InDesign	3
MULTI 211	Adobe Photoshop II	3
MULTI 230	Digital Illustration with Adobe Illustrator II	3
MULTI 214	Digital Media Portfolio	1 – 3
TOTAL UNITS:		**22 – 24**

Recommended Course:		Units
MULTI 212	Digital Media Careers	3

3.   Operational Issues

Nothing to report.

The next Curriculum meeting will be held on **February 11 at 2 p.m. in CCR 233.**