

**CRAFTON HILLS COLLEGE
CURRICULUM COMMITTEE
MINUTES
November 26, 2018**

VOTING MEMBERS:

Note: ✓If Present

Denise Allen✓
Debbie Bogh✓
Troy Dial✓
Gwen DiPonio (Co-Chair)✓
Kenneth George
Laurie Green✓

Catherine Hendrickson✓
Rick Hogrefe✓
Shohreh Rahbarnia✓
Kim Salt (Co-Chair)✓
Sherri Wilson✓

NON-VOTING MEMBERS:

Note: ✓If Present

Kelli Dower
Kirsten Colvey
Joe Cabrales
Kristin Garcia✓
Kristina Heilgeist✓

Van Muse✓
Miriam Saadeh✓
Reyna Uribe✓
Dan Word✓
Keith Wurtz✓

VISITORS:

Colleen Maloney-Hinds
Meridyth McLaren
Dan Sullivan
Sam Truong

1. Approval of Minutes from October 22, 2018 meeting

The minutes were approved with corrections (one abstention).

2. **COURSE MODIFICATIONS**

- A. ACCT 105 Accounting Concepts with QuickBooks

The committee approved ACCT 105 as a six-year revision. The DE component was also approved (100% online).

- **New Course Title:** Accounting with QuickBooks and Excel
- **New Catalog Description:** Introductory course to accounting information systems that apply accounting principles through the use of general ledger and spreadsheet software. Designed to develop employable accounting analysis skills, evaluate and compare commercial software, and analyze financial reporting.
- **New Schedule Description:** Introductory course to accounting information systems that apply accounting principles through the use of general ledger and spreadsheet software. Designed to develop employable accounting analysis

skills, evaluate and compare commercial software, and analyze financial reporting.

Note: Course not offered at SBVC

B. CD 105 Child Growth and Development

The committee approved CD 105 as a six-year revision. The DE component was also approved (hybrid and 100% online).

- **New Catalog Description:** This introductory course examines the major physical, cognitive/language, social, and emotional developmental milestones for children, both typical and atypical, from conception through adolescence. While also studying developmental theories and investigative research methodologies, students will observe children as well as evaluate and analyze characteristics of development.
- **New Schedule Description:** This introductory course examines physical, cognitive, social and emotional development from conception through adolescence.

Note: Course equates with CD 105 at SBVC.

C. CD 112 Principles and Practices in Early Childhood Education

The course is being revised to comply with curriculum alignment project.

The committee approved CD 112.

Note: Course equates with CD 113 at SBVC.

D. CD 115 Health, Welfare and Nutrition of Children

The course is being revised to comply with curriculum alignment project and adding a DE component.

The committee approved CD 115. The DE component was also approved (hybrid and 100% online).

- **New Course Title:** Health, Safety and Nutrition
- **New Catalog Description:** This course is an introduction to the laws, regulations, curriculum, standards and procedures for best practice as related to child health, safety and nutrition. The key components that ensure physical health, mental health and safety for both children and staff will be identified along with the importance of collaboration with families and health professionals. There will also be a focus on integrating concepts into everyday planning and program development for children.
- **New Schedule Description:** This course is an introduction to the laws, regulations, curriculum, standards and procedures for best practice as related to child health, safety and nutrition.

Note: Course equates with CD 115 at SBVC.

E. CD 126 Child, Family and Community

The course is being revised to comply with curriculum alignment project and adding a DE component.

The committee approved CD 126. The DE component was also approved (hybrid and 100% online).

- **New Catalog Description:** Examination of the effects of family and community on a child's development. Interaction between child, family, school, peers, media and community are explored. Emphasis on historical and social-cultural factors. Explores socialization and identity development as well child advocacy and the ability to use community resources to empower families and children.

Note: Course equates with CD 126 at SBVC.

F. CD 132 Introduction to Curriculum

The course is being revised to comply with curriculum alignment project.

The committee approved CD 132.

Note: Course equates with CD 114 at SBVC.

G. CD 205 Child Development Practicum

The course is being revised to comply with curriculum alignment project.

The committee approved CD 205 with a prerequisite of CD 105, CD 132, CD 212, and CD 250.

- **New Schedule Description:** In this supervised fieldwork class, students practice and demonstrate developmentally appropriate early childhood planning and teaching competencies under guided supervision.

Note: Course equates with CD 205 at SBVC.

H. MATH 085 Prestatistics

The course is being revised to comply with AB 705.

The committee approved MATH 085.

- **New Semester Units:** 4 – 6
- **New Minimum Semester Hours:**
Lecture: 64-96
- **New Catalog Description:** This an intensive course which introduces core concepts from arithmetic, prealgebra, elementary and intermediate algebra, and

descriptive statistics that prepares students for transfer-level statistics. Topics include numerical information, evaluating expressions relating to statistical formulas, graphical and numerical descriptive statistics for quantitative and categorical data, including two-way tables and linear regression, and an introduction to the normal distribution.

- **New Schedule Description:** An intensive course which introduces core concepts from arithmetic, prealgebra, elementary and intermediate algebra, and descriptive statistics that prepares students for transfer-level statistics.

Note: Course not offered at SBVC.

I. CHEM 087 Problem Solving and Study Skills for Chemistry

The committee approved CHEM 087 as a six-year revision with a prerequisite of MATH 085 with a minimum grade of C or better or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

- **New Prerequisite:** MATH 085 with a minimum grade of C or better or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

Note: Course not offered at SBVC.

J. CHEM 123 Chemistry for Everyone

The committee approved CHEM 123 as a six-year revision. The DE component was also approved (hybrid and 100% online).

Note: Course not offered at SBVC.

K. CIS 180 Computer Graphics with Adobe Illustrator I

The committee approved CIS 180 as a six-year revision. The DE component was also approved (hybrid and 100% online).

- **New Course Title:** Digital Illustration with Adobe Illustrator I
- **New Semester Units:** 3
- **New Minimum Semester Hours:**
Lecture: 48
- **New Catalog Description:** Development of skills in digital illustration and its use in print and web-based media. Focus on the creation of vector graphics using industry standard applications, including Adobe Illustrator CC.
- **New Schedule Description:** Development of skills in digital illustration and its use in print and web-based media. Focus on the creation of vector graphics using industry standard applications, including Adobe Illustrator CC.

Note: Course not offered at SBVC.

L. EMS 021 Preventing Disease Transmission for the Emergency Medical Technician

The course is being revised to meet industry standards and add a DE component. This is not a noncredit course.

The committee approved EMS 021 with a corequisite of EMS 020, EMS 022, and EMS 023. The DE component was also approved (100% online).

Note: Course not offered at SBVC.

M. EMS 023 Hazardous Materials First Responder Awareness for Emergency Medical Technician-I/EMT-Basic

The course is being revised to meet industry standards and add a DE component.

The committee approved EMS 023 with a corequisite of EMS 020, EMS 021, and EMS 022. The DE component was also approved (100% online).

Kim will correct the corequisite on the course outline from EMS 021X20 to EMS 021.

- **New Corequisites:** EMS 020, EMS 021, EMS 022

Note: Course not offered at SBVC.

N. EMS 039 Outdoor Emergency Care

The course is being revised to meet industry standards. This is not a noncredit course.

The committee approved EMS 039 as a six-year revision.

- **New Semester Units:** 1.5
- **New Minimum Semester Hours:**
 - Lecture:** 16
 - Lab:** 24
- **New Catalog Description:** Comprehensive emergency care training applied to the outdoor environment. Covers environmental effects on humans, patient assessment, respiratory and circulatory impairment, bone and joint injuries, and ski injuries. Complies with the American Academy of Orthopedic Surgeon and Wilderness Medicine Society curriculum for basic wilderness care. Associate Degree Applicable. Graded on a Pass or No Pass basis only.
- **New Schedule Description:** Comprehensive emergency care training applied to the outdoor environment. Covers environmental effects on humans, patient assessment, respiratory and circulatory impairment, bone and joint injuries, and ski injuries. Complies with the American Academy of Orthopedic Surgeon and Wilderness Medicine Society curriculum for basic wilderness care. Associate Degree Applicable. Graded on a Pass or No Pass basis only.

Note: Course not offered at SBVC.

O. FIRET 087 Fire Investigation 1A

The committee approved FIRET 087 as a six-year revision.

- **New Units:** 3
- **Mimum Semester Hours:**
Lecture: 48
- **New Schedule Description:** Study of the principles of fire behavior; building construction; fires area of origin, and fire cause determination.

Note: Course not offered at SBVC.

P. FIRET 101 Fire Protection Technology

The committee approved FIRET 101. The DE component was also approved (100% online).

- **New Schedule Description:** Provides fundamental information regarding the history and philosophy of fire prevention.

Note: Course not offered at SBVC.

Q. GEOG 110 Physical Geography

The committee approved GEOG 110 as a six-year revision.

Note: Course equates with GEOG 110 at SBVC.

R. GEOG 110H Physical Geography – Honors

The committee approved GEOG 110H as a six-year revision with a prerequisite of Acceptance into the College Honors Institute.

Note: Course not offered at SBVC.

S. GEOG 111 Physical Geography Laboratory

The committee approved GEOG 111 as a six-year revision with a corequisite of GEOG 110 or GEOG 110H

Note: Course equates with GEOG 111 at SBVC.

T. GEOG 111H Physical Geography Laboratory – Honors

The committee approved GEOG 111H as a six-year revision with a prerequisite of Acceptance into the College Honors Institute.

Note: Course equates with GEOG 111H at SBVC.

NEW COURSES

U. ESL/N 601 ESL Beginning Level 1

The title was change from ESL Academic Literacy Level 1 to ESL Beginning Level I. Kim will make the corrections to the course outline.

The committee approved ESL/N 601 as a new noncredit course to comply with AB 705.

- **DISCIPLINE:** English as a Second Language (Noncredit)
- **DEPARTMENT:** English and Reading
- **COURSE TITLE:** ESL Beginning Level 1
- **COURSE ID:** ESL/N 601
- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 0
- **SEMESTER HOURS:**
Lecture: 64
- **CATALOG DESCRIPTION:** This noncredit course is designed to introduce low-intermediate English language learners to phonetic sounds, intonations, and academic vocabulary, sentence, and paragraph patterns. Students will start using academic English to speak and write about themselves, their families, and their communities. There is an emphasis in developing introductory academic strategies (grounded in rhetoric), habits, and communication practices to develop well-thought ideas, both orally and written.
- **SCHEDULE DESCRIPTION:** This noncredit course is designed to introduce low-intermediate English language learners to phonetic sounds, intonations, and academic vocabulary, sentence, and paragraph patterns. Students will start using Academic English to speak and write about themselves, their families, and their communities. There is an emphasis in developing introductory academic strategies (grounded in rhetoric), habits, and communication practices to develop well-thought ideas, both orally and written.

Note: Course equates with ESL 601 at SBVC.

V. ESL/N 602 ESL Beginning Level 2

The title was change from ESL Academic Literacy Level 2 to ESL Beginning Level 2. Kim will make the corrections to the course outline.

The committee approved ESL/N 602 as a new noncredit course to comply with AB 705.

- **DISCIPLINE:** English as a Second Language (Noncredit)
- **DEPARTMENT:** English and Reading
- **COURSE TITLE:** ESL Beginning Level 2
- **COURSE ID:** ESL/N 602
- **PREREQUISITE:** None

- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 0
- **SEMESTER HOURS:**
Lecture: 64
- **CATALOG DESCRIPTION:** This noncredit course is designed to prepare intermediate English language learners with vocabulary and sentence structure skills to communicate in social and academic settings. Students will learn present perfect, future conditional statements, and infinitives and gerunds to reinforce their grammar, speaking, reading, and writing skills learned in Level 1. There is an emphasis in producing multiple academic compositions using various genres of writing and critical thinking.
- **SCHEDULE DESCRIPTION:** This noncredit course is designed to prepare intermediate English language learners with vocabulary and sentence structure skills to communicate in social and academic settings. Students will learn present perfect, future conditional statements, and infinitives and gerunds to reinforce their grammar, speaking, reading, and writing skills learned in Level 1. There is an emphasis in producing multiple academic compositions using various genres of writing and critical thinking.

Note: Course equates with ESL 602 at SBVC.

W. ESL/N 603 ESL Beginning Level 3

The title was change from ESL Academic Literacy Level 3 to ESL Beginning Level 3. Kim will make the corrections to the course outline.

The committee approved ESL/N 603 as a new noncredit course to comply with AB 705.

- **DISCIPLINE:** English as a Second Language (Noncredit)
- **DEPARTMENT:** English and Reading
- **COURSE TITLE:** ESL Beginning Level 3
- **COURSE ID:** ESL/N 603
- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 0
- **SEMESTER HOURS:**
Lecture: 64
- **CATALOG DESCRIPTION:** This noncredit course is designed to prepare high-intermediate English language learners to use a variety of academic formats, structures, vocabulary, grammar (verb patterns, gerunds, infinitives), genres to compose, both orally and written, various forms of writing with a specific idea, setting, and time. There is a focus on critical thinking practices as well as reading, writing, and oral fluency.
- **SCHEDULE DESCRIPTION:** This noncredit course is designed to prepare high-intermediate English language learners to use a variety of academic formats, structures, vocabulary, grammar (verb patterns, gerunds, infinitives), genres to compose, both orally and written, various forms of writing with a specific idea,

setting, and time. There is a focus on critical thinking practices as well as reading, writing, and oral fluency.

Note: Course equates with ESL 603 at SBVC.

X. ESL/N 604 ESL Beginning Level 4

The title was change from ESL Academic Literacy Level 4 to ESL Beginning Level 4. Kim will make the corrections to the course outline.

The committee approved ESL/N 604 as a new noncredit course to comply with AB 705.

- **DISCIPLINE:** English as a Second Language (Noncredit)
- **DEPARTMENT:** English and Reading
- **COURSE TITLE:** ESL Beginning Level 4
- **COURSE ID:** ESL/N 604
- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 0
- **SEMESTER HOURS:**
Lecture: 64
- **CATALOG DESCRIPTION:** This noncredit course is designed to bridge low-advanced English language learners to enroll in credit academic and vocational classes. This course expands on students' writing process and critical thinking skills, while focusing on academic research practices, and strategies. There is an emphasis on composition and rhetoric with particular attention to develop an academic writing style.
- **SCHEDULE DESCRIPTION:** This noncredit course is designed to bridge low-advanced English language learners to enroll in credit academic and vocational classes. This course expands on students' writing process and critical thinking skills, while focusing on academic research practices, and strategies. There is an emphasis on composition and rhetoric with particular attention to develop an academic writing style.

Note: Course equates with ESL 604 at SBVC.

Y. CD 105H Child Growth and Development – Honors

Kim will correct the course outline by adding “Honors” to the course title.

The committee approved CD 105H as a new course with a prerequisite of Acceptance into the College Honors Institute. The DE component (hybrid and 100% online) was also approved.

- **DISCIPLINE:** Child Development
- **DEPARTMENT:** Human Development
- **COURSE TITLE:** Child Growth and Development - Honors
- **COURSE ID:** CD 105H

- **PREREQUISITE:** Acceptance into the College Honors Institute
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 3
- **SEMESTER HOURS:**
Lecture: 48
- **CATALOG DESCRIPTION:** This introductory course examines the major physical, cognitive/language, social, and emotional developmental milestones for children, both typical and atypical, from conception through adolescence. While also studying developmental theories and investigative research methodologies, students will observe children as well as evaluate and analyze characteristics of development. This course is intended for students in the Honors Program and contains additional content and experiences.
- **SCHEDULE DESCRIPTION:** This introductory course examines physical, cognitive, social and emotional development from conception through adolescence. It is intended for students in the Honors Program.

Note: The course equates with CD 105H at SBVC.

Z. COA/N 650 Chair Fitness

Chair based exercises develop cardiovascular fitness, muscular strength and flexibility; while making exercising for those with poor balance, joint pain, reduced mobility and circulation a safe and successful way to maintain a healthy lifestyle.

The committee approved COA/N 650 as a new noncredit course.

- **DISCIPLINE:** Course for Older Adults (Noncredit)
- **DEPARTMENT:** Social Science
- **COURSE TITLE:** Chair Fitness
- **COURSE ID:** COA/N 650
- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 0
- **SEMESTER HOURS:**
Activity: 18
- **CATALOG DESCRIPTION:** Blends functional movement and weight resistance in seated exercises. Improves balance to reduce risk of injuries from a fall. Builds muscles to support joints and strengthen injured areas. Also beneficial for increasing bone mass and reducing blood pressure. Appropriate for all older adults with varying fitness levels and with disabilities.
- **SCHEDULE DESCRIPTION:** Seated exercise offers all the benefits of standing exercise, without the risk. Chair exercises will keep your joints flexible, improving range of motion and mobility. Chair fitness also strengthens and stabilize muscles, resulting in improved balance, which is key for preventing falls and injuries.

Note: Course not offered at SBVC.

AA. HEALTH 104 Introduction to Public Health

The course is a requirement in the new AS-T degree in Public Health Science.

The catalog and schedule description are being condensed. Kim will correct the course outline.

The committee approved HEALTH 104 as a new course.

- **DISCIPLINE:** Health Education
- **DEPARTMENT:** Kinesiology and Health
- **COURSE TITLE:** Introduction to Public Health
- **COURSE ID:** HEALTH 104
- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 3
- **SEMESTER HOURS:**
Lecture: 48
- **CATALOG DESCRIPTION:** Introduction to Public Health and the basic concepts and terminologies, and the history and accomplishments of public health officials and agencies. An overview of the functions of various public health professions and institutions. Topics include the epidemiology of infectious and chronic disease; prevention and control of diseases in the community including the analysis of the social determinants of health and strategies for eliminating disease, illness and health disparities among various populations; community organizing and health promotion programming; environmental health and safety; global health; and healthcare policy and management.
- **SCHEDULE DESCRIPTION:** Introduction to Public Health and the basic concepts and terminologies, and the history and accomplishments of public health officials and agencies. An overview of the functions of various public health professions and institutions. Topics include the epidemiology of infectious and chronic disease; prevention and control of diseases in the community including the analysis of the social determinants of health and strategies for eliminating disease, illness and health disparities among various populations; community organizing and health promotion programming; environmental health and safety; global health; and healthcare policy and management.

Note: Course not offered at SBVC.

BB. HEALTH 265 Nutrition for Fitness and Performance

The course will be part of the new AS-T degree in Nutrition and Dietetics.

The committee approved HEALTH 265 as a new course.

- **DISCIPLINE:** Health Education
- **DEPARTMENT:** Kinesiology and Health
- **COURSE TITLE:** Nutrition for Fitness and Performance
- **COURSE ID:** HEALTH 265

- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 3
- **SEMESTER HOURS:**
Lecture: 48
- **CATALOG DESCRIPTION:** This course examines the current nutritional requirements and dietary practices for peak performance for those who are physically active as well as those who participate in athletic competition. The class focuses on the role of macro and micronutrients, hydration, energy pathways, body composition and ergogenic aids and their role on performance and optimal health.
- **SCHEDULE DESCRIPTION:** This course examines the current nutritional requirements and dietary practices for peak performance for those who are physically active as well as those who participate in athletic competition. The class focuses on the role of macro and micronutrients, hydration, energy pathways, body composition and ergogenic aids and their role on performance and optimal health.

Note: Course not offered at SBVC.

CC. HEALTH 267 Food and Culture

The course will be part of the AS-T degree in Nutrition and Dietetics as well as an elective in the AS-T degree in Public Health Science.

The committee approved HEALTH 267 as a new course.

- **DISCIPLINE:** Health Education
- **DEPARTMENT:** Kinesiology and Health
- **COURSE TITLE:** Food and Culture
- **COURSE ID:** HEALTH 267
- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 3
- **SEMESTER HOURS:**
Lecture: 48
- **CATALOG DESCRIPTION:** A multi-cultural perspective on traditional and contemporary food choices. The class considers customs associated with food in relation to religion, geography, health/medicine, human survival and symbolism. The impact of socio-economics, historical events, population movements, and geography are also discussed.
- **SCHEDULE DESCRIPTION:** A multi-cultural perspective on traditional and contemporary food choices. The class considers customs associated with food in relation to religion, geography, health/medicine, human survival and symbolism. The impact of socio-economics, historical events, population movements, and geography are also discussed.

Note: Course not offered at SBVC.

DD. EMS 010 Heartsaver CPR/AED/First Aid

The course was tabled.

EE. EMS 016 Emergency Medical Responder Refresher

The course was tabled.

FF. FIRET 504 Advanced Firefighter Continuing Education

The course satisfies annual mandatory continuing education requirements of local fire agencies, Inland Counties Emergency Medical Agency (ICEMA), the California State Fire Marshals Office, and meets the appropriate sections of the California Code of Regulations.

The committee approved FIRET 504 as a new course with a prerequisite of FIRET 115 with a minimum grade of C or better or fulfill the requirements for certification in a State Fire Marshal Firefighter I Academy or equivalent as determined by the Fire Academy Chief.

- **DISCIPLINE:** Fire Technology
- **DEPARTMENT:** Public Safety and Services
- **COURSE TITLE:** Advanced Firefighter Continuing Education
- **COURSE ID:** FIRET 504
- **PREREQUISITE:** FIRET 115 with a minimum grade of C or better or fulfill the requirements for certification in a State Fire Marshal Firefighter I Academy or equivalent as determined by the Fire Academy Chief.
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** .5 – 2
- **SEMESTER HOURS:**
Lab: 24 – 96
- **CATALOG DESCRIPTION:** Students will build upon their firefighting skills to include: Knowledge of firefighter safety, SCBA and PASS devices, determination of air supply, electrical hazards, use of tools and equipment, fuel types and suppression methods, attack techniques, structural search and rescue, first aid and CPR skills.
- **SCHEDULE DESCRIPTION:** Students will build upon their structural and wildland firefighting skills as required by the California State Fire Marshals Office.

Note: Course not offered at SBVC.

GG. MATH 915 Ideas of Mathematics Support

The course is designed to give the background and support that enable students to complete their college level transfer class in one semester with the appropriate review.

The committee approved MATH 915 as a new course with a prerequisite of MATH 095. Eligibility for MATH 115 as determined through the Crafton Hills College assessment process. The corequisite of MATH 115 was also approved.

- **DISCIPLINE:** Mathematics
- **DEPARTMENT:** Mathematics
- **COURSE TITLE:** Ideas of Mathematics Support
- **COURSE ID:** MATH 915
- **PREREQUISITE:** MATH 095. Eligibility for MATH 115 as determined through the Crafton Hills College assessment process
- **COREQUISITE:** MATH 115
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 1 – 2
- **SEMESTER HOURS:**
Lecture: 16 – 32
- **CATALOG DESCRIPTION:** A review of the core prerequisite skills, competencies, and concepts needed in Ideas of Mathematics. Topics include: a review of computational skills developed in non-transferable math courses including but not limited to, operations on rational numbers and algebraic expressions, understanding and applications of percentages, graphing linear and quadratic functions, functions including composition and inverses. Graded on a Pass or No Pass basis only. Non-degree applicable.
- **SCHEDULE DESCRIPTION:** Support course for Ideas of Mathematics. A review of the core prerequisite skills, competencies, and concepts needed in Ideas of Mathematics. Topics include: a review of computational skills developed in non-transferable math courses including but not limited to, operations on rational numbers and algebraic expressions, understanding and applications of percentages, graphing linear and quadratic functions, functions including composition and inverses. Graded on a Pass or No Pass basis only. Non-degree applicable.

Note: Course not offered at SBVC.

HH. MATH/N 600 Understanding Arithmetic

The course will be taught multiple times throughout the semester as a short-term course. It will run 3-4 weeks. The department feels 25 hours is the sufficient amount of hours to teach this course instead of hours in increments of nine per agreement for noncredit courses.

The committee approved MATH/N 600 as a new noncredit course to comply with AB 705.

- **DISCIPLINE:** Mathematics (Noncredit)
- **DEPARTMENT:** Mathematics
- **COURSE TITLE:** Understanding Arithmetic
- **COURSE ID:** MATH/N 600
- **PREREQUISITE:** None
- **COREQUISITE:** None

- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 0
- **SEMESTER HOURS:**
Lecture: 25
- **CATALOG DESCRIPTION:** Operations with and properties of whole numbers, fractions and decimals. Emphasis is on understanding of the operations rather than on memorization of algorithms.
- **SCHEDULE DESCRIPTION:** Operations with and properties of whole numbers, fractions and decimals. Emphasis is on understanding of the operations rather than on memorization of algorithms.

Note: Course not offered at SBVC.

II. MATH/N 601 Understanding Ratios, Proportions and Percents

The committee approved MATH/N 601 as a new noncredit course to comply with AB 705.

- **DISCIPLINE:** Mathematics (Noncredit)
- **DEPARTMENT:** Mathematics
- **COURSE TITLE:** Understanding Ratios, Proportions and Percents
- **COURSE ID:** MATH/N 601
- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 0
- **SEMESTER HOURS:**
Lecture: 20
- **CATALOG DESCRIPTION:** The introduction to ratios, proportions and percents and their applications; Applications will include but not be limited to computations of sales tax, tips, percent increase and decrease, simple interest and commissions.
- **SCHEDULE DESCRIPTION:** The introduction to ratios, proportions and percents and their applications; Applications will include but not be limited to computations of sales tax, tips, percent increase and decrease, simple interest and commissions.

Note: Course not offered at SBVC.

JJ. MATH/N 602 Introduction to Variable Expressions and Equations

Correction to last page of course outline:

- **FROM:** Name of program/certificate: Basic Skills Math Level 1 Certificate of Competency
- **TO:** Name of program/certificate: Basic Skills Math Elementary Level 1 Certificate of Competency.

The committee approved MATH/N 602 as a new noncredit course to comply with AB 705.

- **DISCIPLINE:** Mathematics (Noncredit)
- **DEPARTMENT:** Mathematics
- **COURSE TITLE:** Introduction to Variable Expressions and Equations
- **COURSE ID:** MATH/N 602
- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 0
- **SEMESTER HOURS:**
Lecture: 25
- **CATALOG DESCRIPTION:** Introduction to algebraic expressions emphasizing adding/subtracting/multiplying variable expressions, combining like terms, use of positive exponents, and solving single variable linear equations.
- **SCHEDULE DESCRIPTION:** This course is an introduction to algebraic expressions emphasizing adding/subtracting/multiplying variable expressions, combining like terms, use of positive exponents, and solving single variable linear equations.

Note: Course not offered at SBVC.

KK. MATH/N 603 Working with Measurements for Geometric Shapes

The committee approved MATH/N 603 as a new noncredit course to comply with AB 705.

- **DISCIPLINE:** Mathematics (Noncredit)
- **DEPARTMENT:** Mathematics
- **COURSE TITLE:** Working with Measurements for Geometric Shapes
- **COURSE ID:** MATH/N 603
- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 0
- **SEMESTER HOURS:**
Lecture: 20
- **CATALOG DESCRIPTION:** An introduction to common units of measurement, formulas and their application for finding perimeter and circumference, area, and volume of common geometric shapes. The Pythagorean theorem and its applications is also covered.
- **SCHEDULE DESCRIPTION:** An introduction to common units of measurement, formulas and their application for finding perimeter and circumference, area, and volume of common geometric shapes. The Pythagorean theorem and its applications is also covered.

Note: Course not offered at SBVC.

LL. MATH/N 604 Reading, Interpreting and Creating Graphs

The committee approved MATH/N 604 as a new noncredit course to comply with AB 705.

- **DISCIPLINE:** Mathematics (Noncredit)
- **DEPARTMENT:** Mathematics
- **COURSE TITLE:** Reading, Interpreting and Creating Graphs
- **COURSE ID:** MATH/N 604
- **PREREQUISITE:** None
- **COREQUISITE:** None
- **DEPARTMENTAL RECOMMENDATION:** None
- **UNITS:** 0
- **SEMESTER HOURS:**
Lecture: 20
- **CATALOG DESCRIPTION:** This is an introductory course in reading, interpreting and creating linear graphs, pie charts, bar graphs, histograms and scatter plots.
- **SCHEDULE DESCRIPTION:** This is an introductory course in reading, interpreting and creating linear graphs, pie charts, bar graphs, histograms and scatter plots.

Note: Course not offered at SBVC.

COURSE DELETIONS

MM. CIS 172 Introduction to Digital Video Editing

The committee approved the deletion of CIS 172.

NN. SPAN 015 Conversational Spanish

The committee approved the deletion of SPAN 015.

NEW PROGRAMS

OO. Associate in Science in Public Health Science for Transfer

This degree will help to opens doors to entry-level careers in a wide variety of health-related agencies, medical centers, long-term care facilities, private and public health organizations, and local, state, and federal health departments.

Kim will make the following changes to the degree:

From: List A (Select at least two)

To: List A (Select at least one)

The committee approved the Associate in Science in Public Health Science for Transfer as a new degree.

ASSOCIATE IN SCIENCE IN PUBLIC HEALTH SCIENCE FOR TRANSFER

The Associates Degree of Transfer in Public Health Science prepares students for further study in public health and community health education. Students explore individual health and population wide health at the local, national and global levels. Students will explore the environmental, social, behavioral and political drivers of chronic and infectious diseases, health disparities, premature death, disease epidemics and strategies for addressing these issues. After acquiring skills, students can choose to pursue advanced study in public health or health education, or work in the field of community health education in a variety of settings including public schools, community clinics, hospitals and medical centers, and government public health agencies.

REQUIRED COURSES:

		Units
HEALTH 104	Introduction to Public Health	3
HEALTH 102	Introduction to Health and Wellness	3
ANAT 150	Human Anatomy and Physiology I	4
ANAT 151	Human Anatomy and Physiology II	4
PSYCH 100	General Psychology	3
or		
PSYCH 100H	General Psychology - Honors	3
CHEM 150	General Chemistry I	5
or		
CHEM 150H	General Chemistry I - Honors	5
BIOL 100	General Biology	4
MATH 110	Introduction to Probability and Statistic	4
or		
MATH 110H	Introduction to Probability and Statistics-Honors	4
or		
PSYCH 120	Statistics for the Social and Behavioral Sciences	4

List A (Select one course)

		Units
HEALTH 263	Nutrition and Health	3
or		
HEALTH 263H	Nutrition and Health-Honors	3
HEALTH 267	Food and Culture	3
HEALTH 265	Nutrition for Fitness and Performance	3
PSYCH 118	Human Sexual Behavior	3
SOC 100	Introduction to Sociology	3
or		
SOC 100H	Introduction to Sociology-Honors	3
ECON 200	Principles of Macroeconomics	3
or		
ECON 201	Principles of Microeconomics	3
COMMST 111	Interpersonal Communication	3
or		
COMMST 111H	Interpersonal Communication - Honors	3
COMMST 100	Elements of Public Speaking	3
or		
COMMST 100H	Elements of Public Speaking - Honors	3
MICRO 150	Medical Microbiology	5

Total Units

33-35

3. Operational Issues

Nothing to report.

The next Curriculum meeting will be held on **December 10 at 2 p.m. in CCR 233.**