

ACADEMIC POLICY AND PLANNING COMMITTEE CURRICULUM REPORT
for the period November 16, 2017 to February 8, 2018

March 13, 2018

Larry Manalo, Committee Chairperson

Dave DeGroot, Vice Chair

Christine Bisson, Applied Behavioral Sciences

Brent Darwin, Business

Lydia V. Maxwell, Counseling

Kate Adams, English

Tim Webb, Fine Arts

Sheri Bates, Kinesiology, Recreation and Athletics

Mary Pat Nelson, Health Sciences

Gabriel Marquez, Industrial Technology

Andrea Sanders, Languages & Communication

Kathy Headtke, Academic/Student Services

Robert Lennihan, Life and Physical Sciences

Derek Mitchem, Mathematical Sciences

Kristy Treur, Public Safety

Thomas VanderMolen, Social & Behavioral Sciences

ASBG Student Representative (Vacant)

Janet Hooghuis & Betsy Wilcox, Admissions & Records Representative (non-voting)

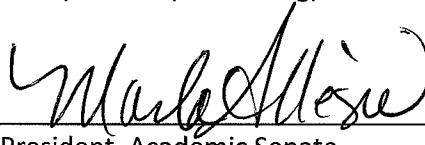
Non-Credit Education (vacant)

Dave DeGroot, Articulation Officer (non-voting)

Melinda Nish, Interim Vice President, Academic Affairs (non-voting)

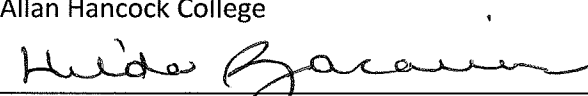
Rebecca Andres, Curriculum Specialist (non-voting)

Approved by Academic Senate:

 2/26/18

President, Academic Senate Date
Allan Hancock College

Adopted by Board of Trustees:

 3/13/18

President, Board of Trustees Date
Allan Hancock Joint Community College District

NEW COURSES RECOMMENDED FOR ADOPTION

This section lists all new courses including credit, noncredit, experimental, and special topics.

NEW Credit Courses: Effective fall 2019 and pending Chancellor's Office approval and publication of course details.

Course Prefix	Course Title	Units
DA 320	DA Practicum in the Community Limitation on enrollment: admittance to dental assisting program. The course provides extended opportunities for dental assisting students to participate in community and public health settings to prevent tooth decay and promote dental care.	1
FILM 129	Documentary Production Advisory: FILM 110 The course has been successfully offered as an experimental course. This course will be available as selected units for the film program.	2

NEW Noncredit Courses: Effective pending Chancellor's Office approval.

Course Prefix	Course Title	Hours
These new noncredit courses are the second batch of new noncredit courses designed using the IBEST approach, a national model established in the state of Washington. Rather than have students spend 4 to 5 years on ESL and Basic Skills before they can get into the workforce at a living wage, these courses are designed to contextualize basic skill and work skill instruction on an accelerated path. These courses will expand employment opportunities and meet the needs of the community by creating more licensed childcare spaces in the area.		
VESL 7301	Basic Health, Safety and Nutrition	18-30
VESL 7302	Developmental Needs of Children Module 3	20-102
VOCE 7300	Family Childcare Business	9-15
VOCE 7304	Ethics and Business Contracts	48-54
VOCE 7310	History of Child Development	36-48
VOCE 7311	Guidance and Interaction	49-54
VOCE 7312	The Importance of Play	32-36
VOCE 7313	Observation Made Easy	36-54
VOCE 7314	Assessment and Delivery Systems	15-54

COURSE REVIEW

To meet accreditation standards, one year prior to a scheduled program review, discipline faculty review all course outlines in the discipline for currency of course content and materials, appropriate prerequisites and learning outcomes, general education status, and articulation status.

Modifications include but are not limited to course units, hours, prerequisites, co-requisites, advisories, and enrollment limitations. Specific modifications are identified below. The courses in this section represent only those courses in the discipline that have completed the review levels in CurriQunet and not necessarily all of the courses in the discipline. Courses will appear in this report to the board as they are reviewed until all courses in the discipline have completed the course review process.

MAJOR COURSE MODIFICATIONS: Resulting from a regularly scheduled course review cycle. Effective fall 2019 and pending publication of course details where applicable. Catalog year: 2019-20

Course Prefix	Course Title	Units
AG 151	Winery Equipment Prerequisite: Completion of or concurrent enrollment in AG 101	2
CEL / ET 139	Electrical Power, Motors, and Controls Modified to align with the cross-listed course, EL 139, approved in fall 2016.	3
CEL /EL/ET 128	Intro to Renewable Energy Prerequisite: CEL/EL/ ET 104 Modifications include changes in grading method from letter grade or P/NP to letter grade only, assignments, methods of evaluation, text and materials have been updated.	3
CEL / ET 162	Fluid Power Control The modifications were made to align with the cross-listed course EL 162, approved in fall 2016.	2
DA 310	Exploring Career Options Limitation on enrollment: admittance to dental assisting program The textbook and materials have been updated.	1
DA 314	Introduction to Bio-Dental Science Limitation on enrollment: admittance to dental assisting program Advisory: ENGL 100 or ENGL 101 Modifications were made to student learning outcomes, methods of instruction, methods of evaluation, and text.	3
DA 318	Basic Dental Assisting Skills Limitation on enrollment: Admittance to Dental Assistance Program Advisory: ENGL 100 or ENGL 101 Modifications were made in course content and student learning outcomes.	3
DA 319	DA Administrative Skills Limitation on enrollment: admittance to dental assisting program Advisory: ENGL 100 or ENGL 101 Modifications were made in catalog description, course content, student learning outcomes, course objectives, outside assignments, and evaluation methods.	3
DA 325	Clinical Dental Procedures Limitation on enrollment: admittance to dental assisting program. Modifications include course objectives and student learning outcomes, assignments, and methods of evaluation	3
DA 329	Dental Assisting Practicum The course units are decreasing from 5 units to 4 units to reduce the number of program units needed in the first semester of the DA program. This change will allow dental assisting students time for community events related to the dental assisting program.	4

The early childhood studies (ECS) course modifications are aligned with California Community Colleges ECE Curriculum Alignment Project (CAP, 2015). The modifications include changes in the course objectives, student learning outcomes, assignments, methods of evaluation and textbooks. The distance learning addendum has also been updated for courses approved as distance learning.

ECS 101	Child, Family, and Community Advisory: ENGL 513	3
ECS 102	Child Health, Safety & Nutrition	3

	Advisory: ENGL 514	
ECS 104	Principles and Practices of Teaching Young Children Advisory: ENGL 513	3
ECS 115	Care and Education for Infants and Toddlers Advisory: ECS 151 and ENGL 513 Modifications include catalog description, course title from Child Growth and Development to Infant and Toddler Development, new requisites, student learning outcomes, course objectives, and text.	3
ECS 122	Positive Child Guidance Advisory: ENGL 513 Modifications include changes in the course objectives and student learning outcomes, assignments, methods of evaluation, textbook, and DL update.	3
ECS 125	Curriculum for School Age Children Advisories: ENGL 513, ECS 100, and ECS 101. Modifications were made to methods of instruction, methods of evaluation, texts and other materials.	3
EL 125	Digital Devices and Circuits Prerequisite: EL 118 and EL 119 Modifications include requisites, assignments, and textbook.	3
EL/CEL/ET 128	Introduction to Renewable Energy Prerequisite: CEL/ EL/ ET 104 Modifications include changes in grading method from letter grade or P/NP to letter grade only, assignments, methods of evaluation, and text and materials.	3
ET 100	Computer Aided Drafting and Design Modifications include changes in discipline placement, grading method from P/NP to Letter grade or P/NP, course objectives, assignments, and methods of evaluation, and text.	3
ET 145	Advanced Engineering Drawing Prerequisite: ET 140 Modifications include assignments, methods of evaluation, and text.	3

The graphics discipline (GRPH) include modifications that reflect current industry standards in publishing and software. Specific modifications are noted below.

GRPH 110	Introduction to Graphic Design Modifications were made to requisites, course objectives, outside assignments, and methods of evaluation.	3
GRPH 115	Digital Design and Publishing Advisories: GRPH 110 or GRPH 112 or GRPH 113 The course hours have been modified and the lecture units are increasing from 2 to 2.5 hours weekly. The lab hours are decreasing from 3 to 1.5 hours, methods of instruction, textbook and other materials have been updated.	3
GRPH 117	Typography The textbook has been updated.	3
NURS 101	Foundations for Caring Limitation on enrollment: admittance to the RN program Modifications were made to methods of instruction, methods of evaluation, outside assignments, texts, and materials.	

PHTO 380	Black and White Photo Lab 1 No modifications made to the course	0.5
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The sociology (SOC) courses were reviewed and textbook and materials have been updated.

SOC 102	Social Problems	3
SOC 104	Social Science Research Methods	3
SOC 120	Race and Ethnic Relations	3
SOC 155	Media and Society	3
SOC 160	Cities and Urban Life	3

The wildland fire courses were reviewed and updated. Course modifications include grading option change from letter grade or P/NP to P/NP only, some prerequisites have been removed and assigned as advisories per agency mandate.

WFTL 311	Check-in Recorder/Status Recorder J-248 (Advisory: WFT 302)	0.5
WFTL 312	Ordering Manager J-252 Advisory: WFTO 329	0.5
WFTL 313	Receiving and Distribution Manager J-253 Advisory: WFTO 329	0.5
WFTL 314	Base/Camp Manager J-254 Advisory: WFTO 329	2
WFTL 315	Equipment Manager J-255 Advisory: WFTO 329	1.5
WFTL 316	Tool and Equipment Specialist J-256 Advisory: WFTO 310	0.5
WFTL 317	Incident Communications manager J-257 Advisory: WFTO 329	1.5
WFTL 318	Communications Equipment/ Procedures S-258 Advisory: WFTL 317	2
WFTL 319	Security Manager J-259 Advisory: WFTO 329	0.5
WFTL 321	Equipment Time Recorder J-262 Advisory: WFTO 329	1
WFTL 322	Claims Manager J-263 Advisory: WFTO 329	1
WFTL 323	Compensation for Injury Manager J-264 Advisory: WFTO 329	1
WFTL 324	Commissary Manager J-266 Advisory: WFTO 329	1
WFTL 325	Documentation Unit Leader J-342 Advisory: WFTO 329	1
WFTL 326	Situation Unit Leader J-346 Advisory: WFTO 315 and WFTO 329	1
WFTL 327	Demobilization Unit Leader J-347 Advisory: WFTO 329	1
WFTL 328	Resources Unit Leader J-348 Advisory: WFTO 329 and WFTO 334	1.5
WFTL 329	Facilities Unit Leader J-354 Advisory: WFTO 329 and WFTO 334	2
WFTL 330	Ground Support Unit Leader J-355 Advisory: WFTO 329 and WFTO 334	0.5
WFTL 331	Supply Unit Leader J-356 Advisory: WFTO 329 and WFTO 334	2
WFTL 332	Food Unit Leader J-357 Advisory: WFTO 329 and WFTO 334	1.5

WFTL 333	Communications Unit Leader J-358 Advisory: WFTO 329 and WFTO 334 and WFTL 318	4
WFTL 334	Medical Unit Leader J-359 Advisory: WFTO 329 and WFTO 334	1.5
WFTL 335	Cost Unit Leader J-362 Advisory: WFTO 329 and WFTO 334	0.5
WFTL 336	Compensation/Claims Unit Leader J-263 Advisory: WFTO 329 and WFTO 334	1
WFTL 337	Time Unit Leader J-365 Advisory: WFTO 329 and WFTO 334	0.5
WFTL 338	Procurement Unit Leader J-368 Advisory: WFTO 329 and WFTO 334	0.5
WFTL 339	Planning Section Chief J-440 Advisory: WFT 304 and WFTO 329 and WFTO 334	1.5
WFTL 340	Logistics Section Chief J-450 Advisory: WFT 304 and WFTO 329 and WFTO 334	2
WFTL 341	Finance Section Chief S-460 Advisory: WFT 304 and WFTO 329 and WFTO 334	2
WFTL 342	Check-in Recorder/Status Recorder J-248 Advisory: WFT 302	0.5

MAJOR COURSE MODIFICATIONS not resulting from Course Review

Modifications include but are not limited to course units, hours, prerequisites, co-requisites, advisories, and enrollment limitations. Specific modifications are identified below.

Course Prefix &	Course Title	Units/Hours
ARCH 321	International Building Code The International Building Code (IBC) has replaced the Uniform Building Code as the official building code in California. The course prefix and title have been updated.	3
ENGL/ANTH 105	Language and Culture These cross-listed courses are modified to meet C-ID requirements for transfer.	3
FSN 132	Introduction to Culinology [®] Professions The course has been reviewed for currency of course offerings. Modifications were made to methods of instruction, methods of evaluation, text and materials.	1
GEOL 199D	Topics in Geology: CA (Transect) The course hours have been modified to 6 lab hours	2
LBRY 170	Library Research Methods Advisory: ENGL 513 The modifications reflect a new textbook and an additional option on the final capstone project that gives students more flexibility to demonstrate knowledge of learning objectives. Course objectives, methods of evaluation have also been updated.	2

Noncredit vocational course offerings (VOCE) were reviewed and brought up-to-date with current technology. The modifications include changes to course objectives student learning outcomes, catalog description, methods of evaluation.

VOCE 7100	Computers and You: Level 1	32-36 hours
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VOCE 7101	Computers and You Level 2	32-36 hours
VOCE 7105	Intro to Microsoft Word	32-36 hours
VOCE 7107	Intro to Microsoft Excel	32-36 hours
VOCE 7108	Computer Skills Lab	48 hours

PROGRAM MODIFICATIONS

Catalog Year: 2019-20

Discipline	Program Award	Units
Dental Assisting	Associate in Science and Certificate of Achievement The program modifications are a result of course modifications and the addition of a new course, DA 320, to the program.	32.5
Fashion Studies	Associate in Science and Certificate of Achievement The program changes are a result of course modifications made to align with current industry standards. Courses that make up this program have been modified from family and consumer sciences discipline (FCS) to a new discipline titled fashion studies (FASH) to more accurately reflect course content.	18
Recreation Management	Associate in Science and Certificate of Achievement The advisory committee for recreation management has recommended that a course in outdoor and adventure recreation be added to the program. The advisory committee has noted an increase in students pursuing a concentration in recreation and adventure tourism within the recreation majors at state universities.	21

REQUEST FOR GENERAL EDUCATION

General Education Area	Course Prefix and No.	Course Title	Units
AHC Category 3 Humanities	FILM 109	Contemporary Asian Film	3
CSU Area C Arts and Humanities	FILM 109	Contemporary Asian Film	
IGETC Area 3 Arts and Humanities	FILM 109	Contemporary Asian Film	

COURSE DROPS

Catalog Year: 2018-19

Course	Course Title	Units
FSN 127	Supervised Field Experience Food Services	2
FSN 128	Supervised Field Experience Dietetics	2
	Due to changes in federal regulations regarding long-term care facilities, the Dietary Service Certificate of Achievement program is obsolete. FSN 127 and 128 are the capstone courses for this certificate and will no longer be offered.	
FT 322	Fire Prevention 1A State Fire Training has replaced fire prevention 1A with a new course and FT 322 will no longer be offered.	2

MISCELLANEOUS

Proposal Type	Course Prefix & No.	Course Title	Units
Textbook Change	MA 355	MA Job Success Externship	3

ADVANCED PLACEMENT The AP&P Committee recommends adoption of the changes to the 2018-19 Advanced Placement Equivalency List.

Program Title: Dental Assisting

Award Type: Associate in Science and Certificate of Achievement

Approved by the California Board of Dental Examiners, this program provides technical skills needed for employment in a dental office. The student develops skills to participate as a member of the dental health team in chairside general and specialty procedures, office management and x-ray techniques. Admittance to the dental assisting program requires the student to obtain program application forms and follow outlined procedures for enrollment. Applications and specific information are available at the Health Science Office, located in Building M Science Complex. A grade of "C" or better in the designated dental assisting classes is required to progress in the program. Upon completion of the dental assisting certificate requirements, students are eligible to take the California Registered Dental Assistants Examination. Students are encouraged to complete the associate in science degree.

The graduate of the dental assisting program will:

- Perform all Registered Dental Assistant duties as specified by accreditation standards through directed lectures, demonstrations, guided practice, written assignments, exams and evaluation of skills to prepare for taking the Registered Dental Assisting State Board Exam and the Law and Ethics examination and gain employment as a Registered Dental Assistant.
 - Practice assisting skills that demonstrate a working knowledge of infection control protocols.
 - Demonstrate office management skills including computer skills technology to perform the following tasks: scheduling, inventory management, ordering supplies, treatment planning and patient charting.
 - Complete requirements to obtain a certificate in pit and fissure sealants.
 - Complete requirements to obtain a dental x-ray certificate and a coronal polishing certificate
 - Complete requirements to obtain a coronal polishing certificate.
 - Recognize the role of the dental assistant during a medical emergency. Apply knowledge of basic dental assisting sciences in a professional setting.
 - Explain the purpose of the state Dental Practice Act.
 - Model professional conduct and appearance and demonstrate behavior of the dental workplace.
 - Assist in diagnostic and operative procedures by demonstrating general chair side skills.
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Program Requirements

A total of 32.5 units is required for the certificate.

1st Semester (Summer Semester) 1 unit

DA 310	Exploring Career Opportunities	1
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2nd Semester (Fall Semester) ~~16~~ 17 units

DA 314	Introduction to Bio-Dental Science	3
DA 317	Dental Assisting Theory	7
DA 318	Basic Dental Assisting Skills	3
DA 319	DA Administrative Skills	3
<u>DA 320</u>	<u>DA Practicum in the Community</u>	<u>1</u>

3rd Semester (Spring Semester) 1514.5 units

DA 325	Clinical Dental Procedures	3
DA 326	Dental Radiographv	4
DA 327	Dental Screening	0.5
DA 328	Pit and Fissure Sealants	1
DA 329	Dental Assisting Practicum	54
DA 330	Coronal Polish	1
DA 332	RDA Law and Ethics	0.5
DA 348	RDA - Success Seminar	0.5

Recommended electives (for both 2nd and 3rd semesters):

DA 380	Dental Assisting Skills Lab	0.5
Total Program Units:		32.5

Program Title: Fashion Studies

Award Type: Associate in Science and Certificate of Achievement

The associate degree and certificate program in fashion studies prepares students to transfer to universities and technical schools of fashion and costume design and merchandising. Students integrate fashion principles, textile characteristics and personal style with marketing strategies to create and present projects and a portfolio tailored to their chosen career. Job opportunities include working with the design, production and merchandising of clothing with large manufacturers or small specialty businesses.

The graduate of the fashion studies program will:

- Integrate fashion principles with respect to industry changes and marketing strategies and present project.
- Apply design principles to fashion industry conditions to achieve personal style and present portfolio.
- Analyze textile characteristics for sensory appeal and present project.
- Apply clothing design principles to construct and present a fashion design.
- Differentiate historic fashion concepts with current design trends and present portfolio.

Program Requirements

A major of ~~19-18~~ units is required for the associate in science degree and certificate of achievement.

Required core courses (~~19-15~~ units):

Units: ~~19-15~~

ART 110 or	Design 1	3
ART 108 or	Design 1 on the Computer	3
ART 120	Drawing 1	3
FCS 137 <u>FASH 101</u>	Fashion Industry and Marketing	3
FCS 138 <u>FASH 102</u>	Fashion Design Analysis	3
FCS 140 <u>FASH 110</u>	Apparel Construction 1	4-3
FCS 139 <u>FASH 103</u>	Textiles	3
FCS 144 <u>FASH 104</u>	Historic Fashion/Costume	3

Recommended electives Plus a minimum of 3 units selected from the following:

FCS 131	Life Management	3
FCS 199	Special Topics in Family and Consumer Sciences	0.5-3
ART 110	Design 1	3
ART 120	Drawing 1	3
BUS 101	Introduction to Business	3
BUS 102	Marketing	3

Total Program Units:

~~19-18~~

Title: Recreation Management

Award Type: Associate in Science and Certificate of Achievement

The associate degree and certificate program in recreation management prepares students to either obtain middle level positions in the recreation field or advance from entry-level positions in all areas of recreation. Students can also transfer to a four-year institution to pursue a baccalaureate degree in recreation, hospitality or tourism management.

The graduate of the recreation management program will:

- Demonstrate knowledge of career opportunities in the Recreation fields and understand the differences between the public, private, nonprofit, therapeutic and commercial settings.
 - Demonstrate and apply learned leadership skills in a team building classroom environment.
 - Apply and practice the skills of event planning for organizing community events.
 - Apply the principals and theories of sports management for municipal, commercial and nonprofit agencies.
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Program Requirements

A major of 21 units is required for the associate of science degree.

Required core courses (15 units):

Units: 15

REC 101	Intro to Recreation Management	3
REC 103	Leadership in Recreation Services	3
REC 105	Program Planning for Recreation	3
REC 107	Recreational Sports Programming	3
CWE 149	Cooperative Work Experience OCCUPATIONAL	3

Plus a minimum of 6 units selected from the following:

Units: 6

ATH 104	Care and Prevention of Athletic Injuries	3
EMS 102	First Aid & Safety	3
HED 100	Health and Wellness	3
SOC 120	Race and Ethnic Relations	3
SPCH 102	Small Group Communication	3
<u>REC 109</u>	<u>Outdoor & Adventure Recreation</u>	<u>3</u>
BUS 102	Marketing	3

Total Program Units:

21

2018-2019 Allan Hancock College AP Equivalency List

AP Examination	AP Score	AHC Associate Degree Subject Credit	AHC Unit Credit	AHC GE	CSU GE	IGETC
Art History	3 4,5	ART 103 ART 103+104	3 6	Category 3	3 sem units toward Area	3 sem units toward Area 3A or 3B
Biology	3,4,5	BIOL 100	4	Category 1	4 sem units in Area B2 & B3	4 sem units toward Area 5B & 5C
Calculus AB	3,4,5	MATH 181	4	Category 4B	3 sem units toward Area B4	3 sem units toward Area 2A
Calculus BC	3,4,5	MATH 181+182	8	Category 4B	3 sem units toward Area B4	3 sem units toward Area 2A
Calculus BC//AB Subscore	3,4,5	MATH 181+182	8	Category 4B	3 sem units toward Area B4	3 sem units toward Area 2A
Chemistry	3 4,5	CHEM 120 CHEM 150	4 5	Category 1	4 sem units toward Area B1 & B3	4 sem units toward Area 5A & 5C
Chinese Language and Culture	3,4,5	No Equivalent Course	3	Category 3	3 sem units toward Area C2	3 sem units each toward Area 3B and 6A
Comparative Government & Politics	3,4,5	POLS 105	3	Category 2A	3 sem units toward Area D8	3 sem units toward Area 4H
Computer Science A	3 4,5	N/A CS 111	3 (Elective) 4	N/A Category 4B w/ 4 or 5 score	N/A	N/A
Computer Science Principles	3 4,5	N/A CS 111+112	3 (Elective) 8	N/A Category 4B w/ 4 or 5 score	N/A	N/A
English Language and Composition	3,4,5	ENGL 101	4	Category 4A	3 sem units toward Area A2	3 sem units toward Area 1A
English Language and Composition And English Literature and Composition	3,4,5 and 3,4,5	ENGL 101 and ENGL 102	4 and 3	Category 4A and Category 4B	3 sem units toward Area A2 and 3 sem units toward Area C2	3 sem units toward Area 1A and 3 sem units toward Area 3B
English Literature and Composition	3 3, 4,5	N/A ENGL 102-101	3 (Elective) 3	Category 4A Category 4B	6 sem units toward Area A2 & C2	3 sem units toward Area 1A or 3B
Environmental Science	3,4,5	BIOL 120	3	Category 1	4 sem units toward Area B1 & B3	3 sem units toward Area 5A and 5C
European History	3,4,5	No Equivalent Course	3	Category 3	3 sem units toward Area C2 or	3 sem units toward Area 3B or 4F
French Language and Culture	3,4,5	FRCH 102	5	Category 3	3 sem units toward Area C2	3 sem units each toward Area 3B and 6A
French Literature	3, 4, 5	No Equivalent Course	3	Category 3	N/A (F09)	3 sem units each toward Area 3B and 6A
German Language and Culture	3,4,5	No Equivalent Course	3	Category 3	3 sem units toward Area C2	3 sem units each toward Area 3B and 6A
Human Geography	3,4,5	GEOG 102	3	Category 2A	3 sem units toward Area D5	3 sem units toward Area 4E
Italian Language and Culture	3,4,5	ITAL 103	5	Category 3	N/A (F10)	3 sem units each toward Area 3B and 6A
Japanese Language and Culture	3,4,5	No Equivalent Course	3	Category 3	3 sem units toward Area C2	3 sem units each toward Area 3B and 6A
Latin Literature or Latin: Vergil	3,4,5	No Equivalent Course	3	Category 3	N/A (F09)	3 sem units each toward Area 3B and 6A
Latin	3,4,5	No Equivalent Course	3	Category 3	3 sem units toward Area C2	3 sem units each toward Area 3B and 6A
Macroeconomics	3,4,5	ECON 101	3	Category 2A	3 sem units toward Area D2	3 sem units toward Area 4B
Microeconomics	3,4,5	ECON 102	3	Category 2A	3 sem units toward Area D2	3 sem units toward Area 4B
Music Theory	3,4,5	MUS 111	4	Category 3	N/A (F09)	N/A
Physics 1	3,4,5	N/A	4 (Elective)	Category 1	4 sem units toward Area B1 & B3	N/A
Physics 2	3,4,5	N/A	4 (Elective)	Category 1	4 sem units toward Area B1 & B3	N/A
Physics B	3,4,5	N/A	4 (Elective)	Category 1	N/A (F13)	4 sem units toward Area 5A & 5C
Physics C: Electricity and Magnetism	3,4,5	PHYS 141	4	Category 1	4 sem units toward Area B1 & B3	3 sem units toward Area 5A & 5C
Physics C: Mechanics	3,4,5	PHYS 141	4	Category 1	4 sem units toward Area B1 & B3	3 sem units toward Area 5A & 5C
Psychology	3,4,5	PSY 101	3	Category 2A	3 sem units toward Area D9	3 sem units toward Area 4I
Spanish Language and Culture	3,4,5	SPAN 103	5	Category 3	3 sem units toward Area C2	3 sem units each toward Area 3B and 6A
Spanish Literature and Culture	3,4,5	N/A	3 (Elective)	Category 3	3 sem units toward Area C2	3 sem units each toward Area 3B and 6A
Statistics	3,4,5	MATH 123	4	Category 4B	3 sem units toward Area B4	3 sem units toward Area 2A
Studio Art: 2D Design	3,4,5	N/A	3 (Elective)	N/A	N/A	N/A

Studio Art: 3D Design	3,4,5	N/A	3 (Elective)	N/A	N/A	N/A
Studio Art: Drawing	3,4,5	N/A	3 (Elective)	N/A	N/A	N/A
U.S. Government & Politics	3,4,5	N/A	3 (Elective)	Category 2B	3 sem units toward Area D8 + US-2	3 sem units toward Area 4H and US2
U. S. History	3 4,5	HIST 118 HIST 107+108	3 6	Category 2B	3 sem units toward Area C2 or D6 + US-1	3 sem units toward Area 3B or 4F and US1
World History	3 4,5	HIST 101 HIST 101+102	3 6	Category 3	3 sem units toward Area C2 or D6	3 sem units toward Area 3B or 4F