# ANTELOPE VALLEY COLLEGE <br> Academic Affairs Office 

TO:

| Jeffrie Ahmad | Lee Grishman | LaDonna Trimble |
| :--- | :--- | :--- |
| Beverly Beyer | Linda Harmon | Les Uhazy |
| Nancy Cholvin | Tom Hutchison | Darcy Wiewall |
| Maria Clinton | Lisa Karlstein | Rieana Paul, ASO voting |
| Richard Coffman | Scott Lee | TBD, ASO non-voting |
| De’Nean Coleman-Carew | Cynthia Littlefield |  |
| Maggie Drake | Sharon Lowry |  |
|  |  |  |
| Technical Review Committee - Darcy Wiewall, Linda Harmon, and Scott Lee |  |  |

FROM: Ms. Maria Clinton / Mrs. Sharon Lowry
DATE: $\quad$ September 6, 2011
SUBJECT: Agenda and Materials for Academic Policies and Procedures Committee Meeting Thursday, September 8, 2011, BE 321 (Computer Lab), 3:00-5:30pm

2011-2012
Academic Policies \& Procedures Committee Meeting No. 2
AGENDA

## 1. CALL TO ORDER AND ROLL CALL

## 2. OPENING COMMENTS FROM THE COMMITTEE CO-CHAIR

a. Summer Update

## 3. APPROVAL OF MINUTES

a. August 25, 2011

## 4. INFORMATIONAL ITEMS

a. AP\&P Handbook - under construction

- http://www.avc.edu/administration/organizations/app/documents.html
b. 2011-12 Timeline/Meeting Dates
- Courses need to be approved by 12/8/2011 in order to be included in the 2012/13 College Catalog and class schedule
- http://www.avc.edu/administration/organizations/app/dates.html
c. CurricUNET - www.curricunet.com/avc
d. CORs that need to be revised this academic year - List at the end of the agenda


## 5. DISCUSSION ITEM

a. Program Learning Outcomes and AP\&P approval of new/revised program
b. Counselors request that AVC grant credit for IB courses consistent with what the CSU system accepts.

- Does AVC offer the courses that would be equivalent to the IB exams? If so who will approach the discipline faculty to request the consideration of IB courses? Do all disciplines work on this at once or has a critical list of areas been established that AP\&P can focus on now?
c. Counselors request that AVC grant the same number of units for AP courses as the CSU. By adopting this policy, the unit worth of the classes will not change when a student transfers from AVC to a CSU.
- Please identify the courses that are problematic on our list. Since page 45 of the catalog is reviewed and revised by Counseling and Matriculation, please make necessary changes to this list and send to AP\&P for discussion and/or approval.
d. Counselors request that an additional means of meeting the Reading Proficiency Requirement for Graduation from AVC be added - That being completion of an Associate Degree or higher from a Regionally Accredited College or University.
- Title 555063 references Reading Proficiency
- College of the Canyons, College Catalog, page 24
- College of Sequoia, College Catalog, page 63
- Shasta College, page 18
- Mesa College, page 85

6. REPORTS (limited to 5 min. each)
a. CurricUNET Update

- On-Site Training - 2 hour blocks

1. Thursday, September 15, 2011 - (Computer Lab)

- 3:00-5:00 p.m.

2. Tuesday, September 27, 2011 - (Computer Lab)

- 3:00-5:00 p.m.

3. Tuesday, October 4, 2011

- 9:00-11:00 a.m.

4. Thursday, October 20, 2011

- 5:00-7:00 p.m.

7. ACTION ITEMS - First Reading - Course Revisions

Dr. Magdalena Caproiu will arrive at 3:40
a. LAC 200 Advanced Tutoring 3 units, 3 hours weekly
8. Courses needing update from 10-11

Instructional Resources -
LAC 200 Advanced Tutoring - Agenda Ready
Language Arts -
COMM 114 Art of Storytelling - Cannot be schedule 12-13
Physical Education \& Athletics -
PE 128 Advanced Golf - Submitted New number 129 - Awaiting Course Author Revision

## Social \& Behavioral Sciences -

ED 140 Introduction to Education - Cannot be schedule 12-13
9. ADDITIONAL INFORMATION - Courses by Division that need to be revised and submitted to AP\&P

| Course | Scheduling Restrictions if not approved by <br> $\mathbf{1 2 / 8 / 1 1}$ |
| :--- | :--- |
| Business and Computer Studies | No scheduling restrictions |
| ACCT 115, Payroll Bookkeeping | No scheduling restrictions |
| ACCT 131, Introduction to Income Tax | No scheduling restrictions |
| BUS 203, Business Law | No scheduling restrictions |
| CA 103L, Intro to Microcomputers Lab | No scheduling restrictions |
| CA 132, Oracle SQL Database Mgt | No scheduling restrictions |
| CA 175, Admin Windows 2003 Server | No scheduling restrictions |
| CIS 101L, Intro to CIS Lab | No scheduling restrictions |
| CIS 161, Introduction to C Programming | No scheduling restrictions |
| MGT 105, Elements of Supervision | No scheduling restrictions |
| MGT 115, Human Behavior in Organization | No scheduling restrictions |
| MGT 212, Mgt Responsibility to Minority | No scheduling restrictions |
| MKTG 121, Salesmanship | No scheduling restrictions |
| OT 103, Advanced Computer Keyboarding | No scheduling restrictions |
| OT 121, Spreadsheets for the Office | No scheduling restrictions |
| OT 150, Basic Prin Coding Med Ofc | No scheduling restrictions |
| OT 152, Beg Medical Insurance | No scheduling restrictions |
| OT 205, Medical Office Procedures | No scheduling restrictions |
| OT 207, Legal Office Procedures I |  |
|  |  |
| Health Sciences | Cannot be scheduled 12-13 |
| CFE 102, The Developing Child | No scheduling restrictions |
| CFE 120, Infant/Toddler Development | No scheduling restrictions |
| CFE 177, ILP for Foster Youth | Cannot be schedule Spring 2013 |
| NS 200, Nursing Transition | No scheduling restrictions |
| RADT 101, Introduction to Radiologic Technology |  |
|  |  |


| RADT 102, Patient Care in Radiology | No scheduling restrictions |
| :---: | :---: |
| RADT 103, Radiographic Positioning and Procedures I | No scheduling restrictions |
| RADT 104, Radiographic Principles I | No scheduling restrictions |
| RADT 106, Radiographic Clinical Practicum IA | No scheduling restrictions |
| RADT 107, Radiographic Positioning and Procedures II | No scheduling restrictions |
| RADT 108, Advanced Principles of Exposure | No scheduling restrictions |
| RADT 109, Radiation Physics | No scheduling restrictions |
| RADT 201, Radiologic Tech Clinical Practicum III | No scheduling restrictions |
| RADT 202, Radiographic Pathology | No scheduling restrictions |
| RADT 203, Flouroscopic Imaging \& Radiation Protect | No scheduling restrictions |
| RADT 204, Princ \& Appl of Cross-Secl Anat in Imaging | No scheduling restrictions |
| RADT 207, Advanced Radiographic Procedures | No scheduling restrictions |
| RADT 208, Radiographic Certification Preparation | No scheduling restrictions |
| RADT 210, Principles of Venipunctures for Radiology | No scheduling restrictions |
| Instructional Resources |  |
| LAC 100, Intro to Tutoring | Cannot be scheduled 12-13 |
| LAC 200, Advanced Tutoring | Cannot be scheduled 12-13 |
| Language Arts |  |
| ENGL 235, Shakespeare: Tragedy \& History | Cannot be schedule Spring 2013 |
| ENGL 236, Shakespeare: Comedy, Romance | Cannot be schedule Spring 2013 |
| ENGL 272, Literature of the Amer West | Cannot be schedule Spring 2013 |
| SPAN 101HL, Elem Spanish for Heritage Learners I | No scheduling restrictions |
| Math and Engineering |  |
| DRFT 125, Mechanical Drafting | Cannot be scheduled Spring 2013 |
| DRFT 150, Intermediate 2-D Autocad | Cannot be scheduled Spring 2013 |
| DRFT 230, Architectural Drafting II | Cannot be scheduled Spring 2013 |
| ENGR 115, Basic Engineering Drawing | Cannot be scheduled Spring 2013 |
| ENGR 120, Introduction 2-D Autocad | Cannot be scheduled Spring 2013 |
| MATH 050C, |  |
| MATH 050D, |  |
| MATH 050E, |  |
| MATH 050F, |  |
| MATH 060C, |  |
| MATH 060D, |  |
| MATH 060E, |  |
| MATH 060F, |  |
| MATH 070C, |  |
| MATH 070D, |  |
| MATH 070E, |  |
| MATH 070F, |  |
| MATH 080C, |  |
| MATH 080D, |  |
| MATH 080E, |  |
| MATH 080F, |  |
| MATH 102C, |  |
| MATH 102D, |  |
| MATH 102E, |  |
| MATH 102F, |  |
| MATH 130C, |  |
| MATH 130D, |  |
| MATH 130E, |  |
| MATH 130F, |  |
| MATH 135C, |  |
| MATH 135D, |  |
| MATH 135E, |  |
| MATH 140C, |  |
| MATH 140D, |  |


| MATH 140E, |  |
| :---: | :---: |
| MATH 140F, |  |
| MATH 140G, |  |
| MATH 120, Math for Teachers | Cannot be scheduled 12-13 |
| MATH 099, Individualized Self-Study Math | Cannot be scheduled Spring 2013 |
| MATH 070, Elementary Algebra | Cannot be scheduled Spring 2013 |
| MATH 070A, Elementary Algebra-1st Half | Cannot be scheduled Spring 2013 |
| MATH 050A, Arithmetic - 1st Half | Cannot be scheduled Spring 2013 |
| MATH 050B, Arithmetic - 2nd Half | Cannot be scheduled Spring 2013 |
|  |  |
| Science |  |
| BIOL 170, Tropical Biology | Cannot be scheduled 12-13 |
| BIOL 202, General Human Physiology | Cannot be scheduled 12-13 |
| BIOL 103, Introduction to Botany | Cannot be schedule Spring 2013 |
| PHYS 211, General Physics | Cannot be scheduled 12-13 |
|  |  |
| Physical Education \& Athletics |  |
| REC 101, Intro to Rec and Leisure | Cannot be schedule Spring 2013 |
| REC 102, Recreational Leadership | Cannot be schedule Spring 2013 |
|  |  |
| Social \& Behavioral Sciences |  |
| POLS 120, International Organizations | Cannot be schedule Spring 2013 |
| PSY 211, Intro Chicano Psychology | Cannot be schedule Spring 2013 |
|  |  |
| Technical Education |  |
| AGRI 100, Fruit and Nut Production | Cannot be schedule Spring 2013 |
| AGRI 102, Plant Pest Control | Cannot be schedule Spring 2013 |
| AGRI 104, Nursery Practices | Cannot be schedule Spring 2013 |
| AGRI 110, Basic Landscape Design | Cannot be schedule Spring 2013 |
| AGRI 112, Plant and Landscape Maint | Cannot be schedule Spring 2013 |
| AGRI 130, Environmental Gardening | Cannot be schedule Spring 2013 |
| AGRI 132, Turf and Landscape Maint | Cannot be schedule Spring 2013 |
| AGRI 134, Plant Identification I | Cannot be schedule Spring 2013 |
| AGRI 153, Lands Const- Contrete/Masonry | Cannot be schedule Spring 2013 |
| AGRI 155, Lands Const- Wood/Lighting | Cannot be schedule Spring 2013 |
| AGRI 210, Advanced Landscape Design | Cannot be schedule Spring 2013 |
| AGRI 212, Interior Plantscape | Cannot be schedule Spring 2013 |
| AGRI 220, Landscape Irrigation | Cannot be schedule Spring 2013 |
| AGRI 230, Soils and Plant Nutrition | Cannot be schedule Spring 2013 |
| AGRI 234, Plant Identification II | Cannot be schedule Spring 2013 |
| AGRI 250, Landscape Management | Cannot be schedule Spring 2013 |
| AJ 209, Public Safety Communications | Cannot be scheduled 12-13 |
| ELTE 110, Electronic Mathematics | No scheduling restrictions |
| ELTE 252, Introduction to Avionics | No scheduling restrictions |
| ELTE 254, Radio Telephone License | No scheduling restrictions |
| ELTE 101, Survey of Electronics | Cannot be schedule Spring 2013 |
|  |  |
| Visual \& Performing Arts |  |
| ART 216, Life Drawing | Cannot be scheduled 12-13 |
| ART 298, Special Studies in Art | Cannot be scheduled 12-13 |
| ART 116, Illustration | No scheduling restrictions |
| ART 213, Advanced Painting | No scheduling restrictions |
| ART 223L, Advanced Computerized Drawing Lab | No scheduling restrictions |
| ART 223, Advanced Computerized Drawing | No scheduling restrictions |
| ART 225L, Adv Computerized Life Drawing Lab | No scheduling restrictions |
| ART 225, Adv Computerized Life Drawing | No scheduling restrictions |
| ART 130, Ceramics | Cannot be schedule Spring 2013 |
| ART 131, Ceramics | Cannot be schedule Spring 2013 |
| ART 132, Intro to Ceramics Hand Bldg | Cannot be schedule Spring 2013 |
| ART 100, Art Appreciation | Cannot be schedule Spring 2013 |


| ART 121L, Intro to Computer Drawing Lab | Cannot be schedule Spring 2013 |
| :--- | :--- |
| ART 121, Intro to Computer Drawing | Cannot be schedule Spring 2013 |
| THA 121, Theatre Production | Cannot be scheduled 12-13 |

## 7. ADJOURNMENT

## NON-DISCRIMINATION POLICY

Antelope Valley College prohibits discrimination and harassment based on sex, gender, race, color, religion, national origin or ancestry, age, disability, marital status, sexual orientation, cancer-related medical condition, or genetic predisposition. Upon request, we will consider reasonable accommodation to permit individuals with protected disabilities to (1) complete the employment or admission process, (b) perform essential job functions, (c) enjoy benefits and privileges of similarly-situated individuals without disabilities, and (d) participate in instruction, programs, services, activities, or events.

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to Mr. Christos Valiotis, Academic Senate President, at (661) 622-6306 (weekdays between the hours of 8:00 a.m. and 5:00 p.m.) at least 48 hours before the meeting, if possible. Public records related to agenda items for open session are available for public inspection 72 hours prior to each regular meeting at the Antelope Valley College Academic Senate's Office, Administration Building, 3041 West Avenue K, Lancaster, California 93536.

Academic Policies and Procedures Committee

# GUIDELINES FOR THE ACCEPTANCE OF NON-TRADITIONAL \& TEST CREDIT 

## Sources of Nontraditional Credit

## 1. Military Programs and Experience

| a. Community College of the Air Force | Yes |
| :--- | :--- |
| b. DANTES Subject Standardized Tests | Yes |
| c. Military Service Schools-(Including | Yes |
| 4 units for Basic Training) See Appendix 3 |  |
| d. Military Occupation | No |

## 2. Law Enforcement Training

a. California "POST" Academies (see Note below)
Yes
b. California Highway Patrol
c. L.A. Police Department Academy

Note: Law Enforcement training is accomplished at a variety of academies. For non-traditional credit purposes, the term "POST" validates a particular academy as legitimate. "POST" must appear on the certificate of completion and the transcript to be valid. For the AVC Administration of Justice major, credit will be granted for AJ 101 and 205. Students must take AJ 102 and 103. Remaining units may be counted toward electives in the major for the degree. Any POST certified agency with official documentation is accepted by AVC.
3. Registered Nursing - LVN Advanced Placement Yes See Note Below 16 units

Note: A LVN admitted to the 2nd year of the ADN program can elect to receive 16 units of credit for his/her LVN course work. This credit will be posted after successful completion of all 3rd semester nursing science courses and is the equivilent to first year nursing science courses in the ADN program.

## 4. Non-Regionally Accredited Institutions

30 Units Transfer credits from non-regionally accredited institutions or other professional/vocational institutions will be considered if: A. The institution from which the credits were earned was authorized as a degree granting institution by the state in which it resided at the time the credits were earned AND
B. The institution generated a transcript of student performance that listed course titles and units of credit in either semester or quarter units AND
C. The course description of record/syllabus is determined to be equivalent to the course description of record of a similar course at Antelope Valley College or as a course fitting the General Education pattern of CSU Breadth or IGETC.

## Percentile, Score <br> Credit or Minimum <br> Accepted Grade Required Granted

## Sources of Nontraditional Credit (Cont'd)

5. Federal Aviation Administration (FAA)<br>a. FAA Academy - Airway Systems Specialist (See Dean of Technical Education)<br>b. ASE Auto Body/Automotive Certification (See Dean of Technical Education)

| c. Airframe and Powerplant License* | Yes | FAA License | 67 units |
| :--- | :--- | :--- | :--- |
| d. SpaceTEC Aerospace Technology Certification** | Yes | Passing Grade | 24 units |

*Note: Course credit for the A\&P FAA License will be given for AERO 120, 121, 230, 231, 240 \& 241.
**Note: Course credit for the SpaceTEC Aerospace Technology
License will be given for AFAB 110, 115, 130 plus 10 elective units.

## 6. Cal State University English

Equivalency Exam (ENGL 101-102 credit)
7. Corporate Training Programs

Yes Passing Grade
8. Foreign Colleges or Universities

Yes
ACE Recommendation
Yes
Passing Grade
No Maximum
Note: Evaluation must be completed by an approved foreign credentials evaluation service - the list of approved agencies is available in the Counseling Office.

| 9. Advanced Placement Exams of the <br> College Entrance Examination Board <br> See Appendix 1 for course equivalencies | Yes | See Appendix 1 | 30 units |
| :--- | :--- | :--- | :--- |
| 10. College-level Examination Program (CLEP) <br> See Appendix 2 for course equivalencies | Yes | See Appendix 2 | 30 units |
| 11. Basic Military Training | Yes | See Appendix 3 | 4 units | See Appendix 3 for credit granted

List of References used for Evaluation:
American Council on Education Accredited Institutions of Postsecondary Education
American Council on Education Guide to the Evaluation of Educational Experience in the Armed Forces
American Council on Education National Guide to College Credit for Workforce Training
American Council on Education Handbook of Trade and Technical Careers and Training
State Approved Schools of Nursing - L.P.N./L.V.N.
State Approved Schools of Nursing - R.N.

## APPENDIX 1

## *Credit for Advanced Placement Exams (AP)

| Examination | Score | Credit Granted* | AVC Course Equivalent |
| :---: | :---: | :---: | :---: |
| Art History | 3, 4, 5 | $3 / 3$ | ART 101 / 102 |
| Biology | 3, 4, 5 | 4 | BIOL 101 / 101L |
| Chemistry | 3, 4, 5 | $5 / 5$ | CHEM 110 / CHEM 120 |
| Computer Science: |  |  |  |
| Computer Science A | 3, 4, 5 | 3 | CIS 111 |
| Computer Science AB | 3, 4, 5 | $3 / 3$ | CIS 111 / 113 |
| Economics: |  |  |  |
| Macroeconomics | 3, 4, 5 | 3 | ECON 101 |
| Microeconomics | 3, 4, 5 | 3 | ECON 102 |
| English: |  |  |  |
| English Language and Composition | 3, 4, 5 | 3 | ENGL 101 |
| English Composition and Literature | 3, 4, 5 | $3 / 3$ | ENGL 101 / 102 |
| French: |  |  |  |
| French Language | 3, 4, 5 | $5 / 5$ | FRENCH 101 / 102 |
| French Literature | 3, 4, 5 | $5 / 5$ | FRENCH 201 / 202 |
| German: |  |  |  |
| German Language | 3, 4, 5 | $5 / 5$ | GERMAN 101 / 102 |
| German Literature | 3, 4, 5 | $3 / 3$ | GERMAN 201 / 202 |
| Government \& Politics: |  |  |  |
| United States | 3, 4, 5 | 3 | POLS 101 |
| Comparative Government | 3, 4, 5 | 3 | POLS 103 |
| History: |  |  |  |
| United States | 3, 4, 5 | 3 / 3 | HIST 107 / 108 |
| European | 3, 4, 5 | $3 / 3$ | HIST 101 / 102 |
| World | 3, 4, 5 | $3 / 3$ | HIST 104 / 105 |
| Latin | 3, 4, 5 | $5 / 5$ | LATN 101 / 102 |
| Mathematics: |  |  |  |
| Calculus AB | 3, 4, 5 | 5 | MATH 150 |
| Calculus BC (AB subscore may be used) | 3, 4, 5 | $5 / 5$ | MATH 150 / 160 |
| Statistics | 3, 4, 5 | 4 | MATH 115 |
| Music: |  |  |  |
| Theory | 3, 4, 5 | $3 / 2$ | MUSIC 151 / 153 |
| Music Listening and Literature | 3, 4, 5 | 3 | MUSIC 101 |

## APPENDIX 1

## *Credit for Advanced Placement Exams (AP) <br> (Cont'd)

| Examination | Score | Credit Granted* | AVC Course Equivalent |
| :---: | :---: | :---: | :---: |
| Physics: |  |  |  |
| Physics B | 3, 4, 5 | $4 / 4$ | PHYS 101 / 102 |
| Physics C (Mechanics) | 3, 4, 5 | 5 | PHYS 110 |
| Physics C <br> (Elect. \& Mag.) | 3, 4, 5 | 5 | PHYS 120 |
| Psychology | 3, 4, 5 | 3 | PSY 101 |
| Spanish: |  |  |  |
| Spanish Language | 3, 4, 5 | $5 / 5$ | Spanish 101 / 102 |
| Spanish Literature | 3, 4, 5 | $5 / 5$ | Spanish 201 / 202 |

*AP exams can be used to satisfy AVC General Education requirements.
*AP exams can be used to satisfy CSU General Education Certification and IGETC requirements except "Critical Thinking."
*Credit granting practices at UC campuses and other institutions may vary. Consult the appropriate catalog for clarification.

## APPENDIX 2

## College Level Examination Program (CLEP)

## SUBJECT EXAMINATIONS

Accounting, Introductory
American Government*
American History I
American History II
Business Law, Introductory
Calculus with Elementary Functions
Chemistry, General
College Algebra
College French, Levels 1 \& 2
Level 1, Second Semester
Level 2, Fourth Semester
College German,
Levels 1 \& 2
Level 1, Second Semester
Level 2, Fourth Semester
College Spanish,
Levels 1 \& 2
Level 1, Second Semester
Level 2, Fourth Semester
Information Systems \& Computer Applications
College Composition Modular (formerly English or Freshman College Composition)
General Biology
Human Growth Development
Macroeconomics, Principles of*
Microeconomics, Principles of*

MINIMUM
SCORE FOR CREDIT

50
50
50
50
50
50
50
50

50
62

50
63

50
66
50
50
50
50
50
50

## CREDITS AWARDED

(SEMESTER)
4
3
3
3

3
5
5/5
4

5/5
5/5

5/5
3/3

5/5
5/5
3
3

4

3
3
3

AVC Course Equivalency**

ACCT 201
POLS 101
HIST 107
HIST 108
BUS 201
MATH 150
CHEM 110 / 120
MATH 130

FRENCH 101 / 102
FRENCH 201 / 202

GERMAN 101 / 102
GERMAN 201 / 202

SPANISH 101 / 102
SPANISH 201 / 202
CIS 141
ENGL 101
BIOL 101
PSY 235
ECON 101
ECON 102

## APPENDIX 2

## College Level Examination Program (CLEP) (Cont'd)



## APPENDIX 3

## CREDIT FOR BASIC MILITARY TRAINING

(DD 214 Documentation Required)
Army (4 units)

1 semester hour in personal physical conditioning
1 semester hour in outdoor skills practicum
1 semester hour in markmanship, and
1 semester hour in first aid

Navy (4 units)
1 semester hour in personal fitness/conditioning
1 semester hour in personal/community health, and 2 semester hours in first aid and safety

Marine Corps (4 units)
1 semester hour in physical fitness and conditioning
2 semester hours in markmanship, and
1 semester hour in orienteering/outdoor skills

## Coast Guard (4 units)

1 semester hour in personal fitness/conditioning
1 semester hour in beginning swimming
1 semester hour in boating/seamanship, and
1 semester hour in personal health and first aid

Air Force (4 units)
1 semester hour in physical fitness and conditioning
2 semester hours in marksmanship, and
1 semester hour in orienteering/outdoor skills

# California Community College General Education Advanced Placement (CCC GE AP) List 

Advanced Placement scores of 3, 4 or 5 required for general education certification.

| AP Examination |
| :--- |
| Art History |
| Biology |
| Calculus AB |
| Calculus BC |
| Chemistry |
| Chinese Language and Culture |
| Comparative Government and Politics |
| English Language \& Composition |
| English Literature \& Composition |
| Environmental Science |
| European History |
| French Language |
| French Literature |
| German Language |
| Human Geography |
| Italian Language and Culture |
| Japanese Language and Culture |
| Latin Literature |
| Latin: Vergil |
| Macroeconomics |
| Microeconomics |
| Physics B |
| Physics C mechanics |
| Physics C electricity/magnetism |
| Psychology |
| Spanish Language |
| Spanish Literature |
| Statistics |
| U.S. Government and Politics |
| U.S. History |
| World History |

AP Examination

Calculus AB
Calculus BC
Chemistry
Chinese Language and Culture
Comparative Government and Politics
English Language \& Composition
English Literature \& Composition
Environmental Science
European History
French Language
French Literature
German Language
Human Geography
Italian Language and Culture
Japanese Language and Culture
Latin Literature
Latin: Vergil
Macroeconomics
Microeconomics
Physics B
Physics C mechanics
Physics C electricity/magnetism
Psychology
Spanish Language
Spanish Literature
Statistics
U.S. Government and Politics
U.S. History

World History

CCC GE Areas
Humanities
Natural Sciences
Language and Rationality
Language and Rationality
Natural Sciences
Humanities
Social/Behavioral Sciences
Language and Rationality
Language and Rationality or Humanities
Natural Sciences
Social/Behavioral Sciences or Humanities
Humanities
Humanities
Humanities
Social/Behavioral Sciences
Humanities
Humanities
Humanities
Humanities
Social/Behavioral Sciences
Social/Behavioral Sciences
Natural Sciences
Natural Sciences
Natural Sciences
Social/Behavioral Sciences
Humanities
Humanities
Language and Rationality
Social/Behavioral Sciences
Social/Behavioral Sciences or Humanities
Social/Behavioral Sciences or Humanities

Minimum
Units
3 (ART 101 / 102)
4 (BIOL 101 / 101L)
3 (MATH 150)
3 (MATH 150 / 160)
4 (CHEM 110 / 120)
3
3 (POLS 103)
3 (ENGL 101)
3 (ENGL 101 / 102)
3
3 (HIST 101 / 102)
3 (FREN 101 / 102)
3 (FREN 201 / 202)
3 (GER 101 / 102)
3
3
3
3
3
3 (ECON 101)
3 (ECON 102)
4 (PHYS 101 / 102)
3 (PHYS 110)
3 (PHYS 120)
3 (PSY 101)
3 (SPAN 101 / 102)
3 (SPAN 201 / 202)
3 (MATH 115)
3 (POLS 101)
3 (HIST 107 / 108)
3 (HIST 104 / 105)

## Title 5 § 55063. Minimum Requirements for the Associate Degree.

(b) General Education Requirements.
(1) Students receiving an associate degree shall complete a minimum of 18 semester or 27 quarter units of general education coursework which includes a minimum of three semester or four quarter units in each of the areas specified in paragraphs (A), (B) and (C) and the same minimum in each part of paragraph (D). The remainder of the unit requirement is also to be selected from among these four divisions of learning or as determined by local option:
(A) Natural Sciences. Courses in the natural sciences are those which examine the physical universe, its life forms, and its natural phenomena. To satisfy the general education requirement in natural sciences, a course shall be designed to help the student develop an appreciation and understanding of the scientific method, and encourage an understanding of the relationships between science and other human activities. This category would include introductory or integrative courses in astronomy, biology, chemistry, general physical science, geology, meteorology, oceanography, physical geography, physical anthropology, physics and other scientific disciplines.
(B) Social and Behavioral Sciences. Courses in the social and behavioral sciences are those which focus on people as members of society. To satisfy the general education requirement in social and behavioral sciences, a course shall be designed to develop an awareness of the method of inquiry used by the social and behavioral sciences. It shall be designed to stimulate critical thinking about the ways people act and have acted in response to their societies and should promote appreciation of how societies and social subgroups operate. This category would include introductory or integrative survey courses in cultural anthropology, cultural geography, economics, history, political science, psychology, sociology and related disciplines.
(C) Humanities. Courses in the humanities are those which study the cultural activities and artistic expressions of human beings. To satisfy the general education requirement in the humanities, a course shall be designed to help the student develop an awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and help the student develop aesthetic understanding and an ability to make value judgments. Such courses could include introductory or integrative courses in the arts, foreign languages, literature, philosophy, and religion.
(D) Language and Rationality. Courses in language and rationality are those which develop for the student the principles and applications of language toward logical thought, clear and precise expression and critical evaluation of communication in whatever symbol system the student uses. Such courses include:
(i) To include both expository and argumentative writing.
(ii) Communication and Analytical Thinking. Courses fulfilling the communication and analytical thinking requirement include oral communication, mathematics, logic, statistics, computer languages and programming, and related disciplines.

## California Community College General Education CLEP List

| CLEP Examination | CCC GE Areas | $\begin{aligned} & \text { Passing } \\ & \text { Score } \end{aligned}$ | $\frac{\text { Minimum }}{\underline{\text { Units }}}$ |
| :---: | :---: | :---: | :---: |
| American Government | Social/Behavioral Sciences | 50 | 3 (POLS 101) |
| American Literature | Humanities | 50 | 3 |
| Analyzing and Interpreting Literature | Humanities | 50 | 3 |
| Biology | Natural Sciences | 50 | 3 (BIOL 101) |
| Calculus | Language and Rationality | 50 | 3 (MATH 150 |
| Chemistry | Natural Sciences | 50 | 3 (CHEM 110 / 120) |
| College Algebra | Language and Rationality | 50 | 3 (MATH 130) |
| College Algebra - Trigonometry | Language and Rationality | 50 | 3 |
| English Literature | Humanities | 50 | 3 (ENGL 101) |
| French Level II | Humanities | 59 | 3 (FREN 201 / 202) |
| German Level II | Humanities | 60 | 3 (GER 201 / 202) |
| History, United States I | Social/Behavioral Sciences | 50 | 3 (HIST 107) |
| History, United States II | Social/Behavioral Sciences | 50 | 3 (HIST 108) |
| Human Growth and Development | Social/Behavioral Sciences | 50 | 3 (PSY 235) |
| Humanities | Humanities | 50 | 3 |
| Introductory Psychology | Social/Behavioral Sciences | 50 | 3 (PSY 101) |
| Introductory Sociology | Social/Behavioral Sciences | 50 | 3 (SOC 101) |
| Natural Sciences | Natural Sciences | 50 | 3 |
| Pre-Calculus | Language and Rationality | 50 | 3 |
| Principles of Macroeconomics | Social/Behavioral Sciences | 50 | 3 (ECON 101) |
| Principles of Microeconomics | Social/Behavioral Sciences | 50 | 3 (ECON 102) |
| Spanish Level II | Humanities | 63 | 3 (SPAN 201 / 202) |
| Trigonometry | Language and Rationality | 50 | 3 |
| Western Civilization I | Humanities or S/B. Sciences | 50 | 3 (HIST 101) |
| Western Civilization II | Social/Behavioral Sciences | 50 | 3 (HIST 102) |

## Title 5 § 55063. Minimum Requirements for the Associate Degree.

(b) General Education Requirements.
(1) Students receiving an associate degree shall complete a minimum of 18 semester or 27 quarter units of general education coursework which includes a minimum of three semester or four quarter units in each of the areas specified in paragraphs (A), (B) and (C) and the same minimum in each part of paragraph (D). The remainder of the unit requirement is also to be selected from among these four divisions of learning or as determined by local option:
(A) Natural Sciences. Courses in the natural sciences are those which examine the physical universe, its life forms, and its natural phenomena. To satisfy the general education requirement in natural sciences, a course shall be designed to help the student develop an appreciation and understanding of the scientific method, and encourage an understanding of the relationships between science and other human activities. This category would include introductory or integrative courses in astronomy, biology, chemistry, general physical science, geology, meteorology, oceanography, physical geography, physical anthropology, physics and other scientific disciplines.
(B) Social and Behavioral Sciences. Courses in the social and behavioral sciences are those which focus on people as members of society. To satisfy the general education requirement in social and behavioral sciences, a course shall be designed to develop an awareness of the method of inquiry used by the social and behavioral sciences. It shall be designed to stimulate critical thinking about the ways people act and have acted in response to their societies and should promote appreciation of how societies and social subgroups operate. This category would include introductory or integrative survey courses in cultural anthropology, cultural geography, economics, history, political science, psychology, sociology and related disciplines.
(C) Humanities. Courses in the humanities are those which study the cultural activities and artistic expressions of human beings. To satisfy the general education requirement in the humanities, a course shall be designed to help the student develop an awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and help the student develop aesthetic understanding and an ability to make value judgments. Such courses could include introductory or integrative courses in the arts, foreign languages, literature, philosophy, and religion.
(D) Language and Rationality. Courses in language and rationality are those which develop for the student the principles and applications of language toward logical thought, clear and precise expression and critical evaluation of communication in whatever symbol system the student uses. Such courses include:
(i) To include both expository and argumentative writing.
(ii) Communication and Analytical Thinking. Courses fulfilling the communication and analytical thinking requirement include oral communication, mathematics, logic, statistics, computer languages and programming, and related disciplines.

## California Community College General Education International Baccalaureate (IB) Test Equivalency List <br> (Scores of 5, 6 or 7)

| IB Examination | CCC GE Areas | Minimum |
| :--- | :--- | :--- |
| Biology HL | Natural Science | Units |
| Chemistry HL | Natural Science | 3 |
| Economics HL | Social/Behavioral Sciences | 3 |
| Geography HL | Social/Behavioral Sciences 3 |  |
| History (any region) HL | Social/Behavioral Sciences | 3 |
| Language A1 (any language, except English) HL | Humanities | 3 |
| Language A2 (any language, except English) HL | Humanities | 3 |
| Language A1 (any language) HL | Humanities | 3 |
| Language A2 (any language) HL | Humanities | 3 |
| Language B (any language) HL | Humanities | 3 |
| Mathematics HL | Language \& Rationality | 3 |
| Physics HL | Natural Science | 3 |
| Psychology HL | Social/Behavioral Sciences | 3 |
| Theatre HL | Humanities | 3 |

Title 5 § 55063. Minimum Requirements for the Associate Degree.
(b) General Education Requirements.
(1) Students receiving an associate degree shall complete a minimum of 18 semester or 27 quarter units of general education coursework which includes a minimum of three semester or four quarter units in each of the areas specified in paragraphs (A), (B) and (C) and the same minimum in each part of paragraph (D). The remainder of the unit requirement is also to be selected from among these four divisions of learning or as determined by local option:
(A) Natural Sciences. Courses in the natural sciences are those which examine the physical universe, its life forms, and its natural phenomena. To satisfy the general education requirement in natural sciences, a course shall be designed to help the student develop an appreciation and understanding of the scientific method, and encourage an understanding of the relationships between science and other human activities. This category would include introductory or integrative courses in astronomy, biology, chemistry, general physical science, geology, meteorology, oceanography, physical geography, physical anthropology, physics and other scientific disciplines.
(B) Social and Behavioral Sciences. Courses in the social and behavioral sciences are those which focus on people as members of society. To satisfy the general education requirement in social and behavioral sciences, a course shall be designed to develop an awareness of the method of inquiry used by the social and behavioral sciences. It shall be designed to stimulate critical thinking about the ways people act and have acted in response to their societies and should promote appreciation of how societies and social subgroups operate. This category would include introductory or integrative survey courses in cultural anthropology, cultural geography, economics, history, political science, psychology, sociology and related disciplines.
(C) Humanities. Courses in the humanities are those which study the cultural activities and artistic expressions of human beings. To satisfy the general education requirement in the humanities, a course shall be designed to help the student develop an awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and help the student develop aesthetic understanding and an ability to make value judgments. Such courses could include introductory or integrative courses in the arts, foreign languages, literature, philosophy, and religion.
(D) Language and Rationality. Courses in language and rationality are those which develop for the student the principles and applications of language toward logical thought, clear and precise expression and critical evaluation of communication in whatever symbol system the student uses. Such courses include:
(i) To include both expository and argumentative writing.
(ii) Communication and Analytical Thinking. Courses fulfilling the communication and analytical thinking requirement include oral communication, mathematics, logic, statistics, computer languages and programming, and related disciplines.

