ANTELOPE VALLEY COLLEGE 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 Harm	on, and Scott Lee
FROM:	Ms. Maria Clinton / Mrs. Shar	ron Lowry	
DATE:	September 6, 2011		
SUBJECT:	0	idemic Policies and Procedures 1, BE 321 (Computer Lab), 3	6

2011-2012 Academic Policies & Procedures Committee Meeting No. 2 <u>AGENDA</u>

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
- $c. \quad CurricUNET-www.curricunet.com/avc$
- 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.
 - <u>Title 5 55063 references Reading Proficiency</u>
 - <u>College of the Canyons, College Catalog, page 24</u>
 - 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 12/8/11
Business and Computer Studies	
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	No scheduling restrictions
Health Sciences	
CFE 102, The Developing Child	Cannot be scheduled 12-13
CFE 120, Infant/Toddler Development	No scheduling restrictions
CFE 177, ILP for Foster Youth	No scheduling restrictions
NS 200, Nursing Transition	Cannot be schedule Spring 2013
RADT 101, Introduction to Radiologic Technology	No scheduling restrictions

RADT 102, Patient Care in Radiology	No scheduling restrictions
RADT 102, Fatient Care in Radiology RADT 103, Radiographic Positioning and Procedures I	No scheduling restrictions
RADT 103, Radiographic Fostioning and Foccures F RADT 104, Radiographic Principles I	No scheduling restrictions
RADT 104, Radiographic Clinical Practicum IA	No scheduling restrictions
RADT 100, Radiographic Childran Fracticulii FA	No scheduling restrictions
RADT 107, Radiographic Fostioning and Flocedures II 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
Le dans d'an el Deserver	
Instructional Resources	
LAC 100, Intro to Tutoring	Cannot be scheduled 12-13
LAC 200, Advanced Tutoring	Cannot be scheduled 12-13
T A 4	
Language Arts	Connot he schedule Spring 2012
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
Moth and Engineering	
Math and Engineering	Connot be scheduled Spring 2012
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 070E,	
MATH 080C,	
MATH 000C, MATH 080D,	
MATH 080D, MATH 080E,	
MATH 080E, MATH 080F,	
MATH 080F, MATH 102C,	
MATH 102D, MATH 102E	
MATH 102E,	
MATH 102F,	
MATH 130C,	
MATH 130D,	
MATH 130E,	
MATH 130F,	
MATH 135C,	
MATH 135D,	
MATH 135E,	
MATH 140C,	
MATH 140D,	

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MATH 140E,	
MATH 140F,	
MATH 140G, MATH 120 Math for Teachers	Connet be askeduled 12, 12
MATH 120, Math for Teachers MATH 099, Individualized Self-Study Math	Cannot be scheduled 12-13 Cannot be scheduled Spring 2013
MATH 099, Individualized Sen-Study Math MATH 070, Elementary Algebra	Cannot be scheduled Spring 2013
MATH 070, 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	
Technical Education AGRI 100, Fruit and Nut Production	Cannot be schedule Spring 2013
AGRI 100, Fluit and Nut Floduction AGRI 102, Plant Pest Control	Cannot be schedule Spring 2013
AGRI 102, Frant Fest Control AGRI 104, Nursery Practices	1 0
	Cannot be schedule Spring 2013
AGRI 110, Basic Landscape Design	Cannot be schedule Spring 2013
AGRI 112, Plant and Landscape Maint AGRI 130, Environmental Gardening	Cannot be schedule Spring 2013 Cannot be schedule Spring 2013
AGRI 132, Turf and Landscape Maint AGRI 134, Plant Identification I	Cannot be schedule Spring 2013 Cannot be schedule Spring 2013
AGRI 154, Flant Identification 1 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 210, Advanced Landscape Design AGRI 212, Interior Plantscape	
	Cannot be schedule Spring 2013
AGRI 220, Landscape Irrigation AGRI 230, Soils and Plant Nutrition	Cannot be schedule Spring 2013
AGRI 230, Sons and Plant Nutrition AGRI 234, Plant Identification II	Cannot be schedule Spring 2013
	Cannot be schedule Spring 2013
AGRI 250, Landscape Management	Cannot be schedule Spring 2013 Cannot be scheduled 12-13
AJ 209, Public Safety Communications	
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
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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	Credit Accepted	Percentile, Score or Minimum Grade Required	Maximum Credit Granted
 Military Programs and Experience Community College of the Air Force DANTES Subject Standardized Tests Military Service Schools-(<i>Including</i> 4 units for Basic Training) See Appendix 3 Military Occupation 	Yes Yes Yes No	Passing Grade ACE recommendation ACE recommendation	No Maximum 30 units 30 units
 Law Enforcement Training California "POST" Academies (see Note below) California Highway Patrol L.A. Police Department Academy 	Yes Yes Yes	Official Document Official Document Official Document	16 units 17.5 units 15 units
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 appea 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.	ar		
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 Transfer credits from non-regionally accredited institutions or othe A. The institution from which the credits were earned was authorize it resided at the time the credits were earned AND B. The institution generated a transcript of student performance the or quarter units AND 	zed as a degre hat listed cour	ee granting institution by th se titles and units of credit	e state in which in either semester

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.

Sources of Nontraditional Credit (Cont'd)	Credit Accepted	Percentile, Score or Minimum Grade Required	Maximum Credit Granted
 5. Federal Aviation Administration (FAA) a. FAA Academy - Airway Systems Specialist (See Dean of Tech) b. ASE Auto Body/Automotive Certification (See Dean of Technic c. Airframe and Powerplant License* d. SpaceTEC Aerospace Technology Certification** *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 election 	al Education) Yes Yes	n) FAA License Passing Grade	67 units 24 units
6. Cal State University English Equivalency Exam (ENGL 101-102 credit)	Yes	Passing Grade	6 units
7. Corporate Training Programs	Yes	ACE Recommendation	30 units
8. Foreign Colleges or Universities	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 College Entrance Examination Board See Appendix 1 for course equivalencies	Yes	See Appendix 1	30 units
10. College-level Examination Program (CLEP) See Appendix 2 for course equivalencies	Yes	See Appendix 2	30 units
11. Basic Military Training See Appendix 3 for credit granted	Yes	See Appendix 3	4 units
List of References used for Evaluation:			
American Council on Education Accredited Institutions of Postsec	ondary Educat	ion	
American Council on Education Guide to the Evaluation of Educat	tional Experien	ce in the Armed Forces	
American Council on Education National Guide to College Credit f	for Workforce	Training	
American Council on Education Handbook of Trade and Technica	I Careers and	Training_	
State Approved Schools of Nursing - L.P.N./L.V.N.			
State Approved Schools of Nursing - R.N.			

*Credit for Advanced Placement Exams (AP)

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

*Credit for Advanced Placement Exams (AP) (Cont'd)

Examination	<u>Score</u>	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			
(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.

College Level Examination Program (CLEP)

SUBJECT EXAMINATIONS	<u>MINIMUM</u> <u>SCORE FOR</u> <u>CREDIT</u>	<u>CREDITS AWARDED</u> (SEMESTER)	<u>AVC Course</u> Equivalency**
Accounting, Introductory	50	4	ACCT 201
American Government*	50	3	POLS 101
American History I	50	3	HIST 107
American History II	50	3	HIST 108
Business Law, Introductory	50	3	BUS 201
Calculus with Elementary Functions	50	5	MATH 150
Chemistry, General	50	5/5	CHEM 110 / 120
College Algebra	50	4	MATH 130
College French, Levels 1 & 2 Level 1, Second Semester Level 2, Fourth Semester College German, Levels 1 & 2	50 62	5 / 5 5 / 5	FRENCH 101 / 102 FRENCH 201 / 202
Level 1, Second Semester Level 2, Fourth Semester	50 63	5 / 5 3 / 3	GERMAN 101 / 102 GERMAN 201 / 202
College Spanish, Levels 1 & 2 Level 1, Second Semester Level 2, Fourth Semester	50 66	5 / 5 5 / 5	SPANISH 101 / 102 SPANISH 201 / 202
Information Systems & Computer Applications	50	3	CIS 141
College Composition Modular (formerly English or Freshman College Composition)	50	3	ENGL 101
General Biology	50	4	BIOL 101
Human Growth Development*	50	3	PSY 235
Macroeconomics, Principles of*	50	3	ECON 101
Microeconomics, Principles of*	50	3	ECON 102

Management, Principles of	50	3	MGT 101
Marketing, Introductory	50	3	MKTG 101

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

SUBJECT EXAMINATIONS	<u>MINIMUM</u> <u>SCORE FOR</u> <u>CREDIT</u>	<u>CREDITS AWARDED</u> (SEMESTER)	AVC COURSE Equivalency**
Psychology, General*	50	3	PSYCH 101
Sociology, Introductory*	50	3	SOC 101
Western Civilization I:	50	3	HIST 101
Western Civilization II:	50	3	HIST 102

GENERAL EXAMINATIONS	<u>MINIMUM</u> SCORE FOR CREDIT	<u>CREDITS AWARDED</u> (SEMESTER)	AVC Course Equivalency**
Mathematics	50	6	AVC/D(2)
Natural Sciences	50	6	AVC/A
Biological	50	3	AVC/A
Humanities	50	6	AVC/C
Analyzing and Interpreting Literature	50	6	AVC/C
Social Sciences & History	50	6	AVC/B

* Essay required for credit at Antelope Valley College.

**The UC does not grant credit for any CLEP exams. CLEP exams may NOT be used to satisfy the IGETC. CLEP may be used for approved CSU G.E. areas. Refer to the CSU Systemwide External Examinations reference sheet in the online Counselors' Procedures Manual. The application of CLEP credit to major requirements can vary from campus to campus. Check the appropriate catalog.

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

Rev: 12/10

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

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

		Minimum
AP Examination	<u>CCC GE Areas</u> Humanities	$\frac{\text{Units}}{2}$
Art History Biology	Natural Sciences	3 (ART 101 / 102)
Biology Calculus AB		4 (BIOL 101 / 101L) 3 (MATH 150)
Calculus BC	Language and Rationality	
	Language and Rationality Natural Sciences	3 (MATH 150 / 160)
Chemistry Chinasa Languaga and Cultura	Humanities	4 (CHEM 110 / 120) 3
Chinese Language and Culture	Social/Behavioral Sciences	•
Comparative Government and Politics		3 (POLS 103) 3 (ENGL 101)
English Language & Composition	Language and Rationality	· · · · · · · · · · · · · · · · · · ·
English Literature & Composition Environmental Science	Language and Rationality or Humanities Natural Sciences	3 (ENGL 101 / 102) 3
	Social/Behavioral Sciences or Humanities	3 3 (HIST 101 / 102)
European History French Language	Humanities	3 (FREN 101 / 102)
French Literature	Humanities	3 (FREN 201 / 202)
	Humanities	3 (GER 101 / 102)
German Language Human Geography	Social/Behavioral Sciences	3 (OEK 101 / 102)
Italian Language and Culture	Humanities	3
Japanese Language and Culture	Humanities	3
Latin Literature	Humanities	3
	Humanities	3
Latin: Vergil Macroeconomics	Social/Behavioral Sciences	3 3 (ECON 101)
Microeconomics	Social/Behavioral Sciences	3 (ECON 101) 3 (ECON 102)
	Natural Sciences	4 (PHYS 101 / 102)
Physics B Physics C mechanics	Natural Sciences	3 (PHYS 110)
Physics C mechanics Physics C electricity/magnetism	Natural Sciences	3 (PHYS 120)
Psychology	Social/Behavioral Sciences	3 (PSY 101)
Spanish Language	Humanities	3 (SPAN 101 / 102)
Spanish Literature	Humanities	3 (SPAN 201 / 202)
Statistics	Language and Rationality	3 (MATH 115)
U.S. Government and Politics	Social/Behavioral Sciences	3 (POLS 101)
U.S. History	Social/Behavioral Sciences or Humanities	3 (HIST 107 / 108)
World History	Social/Behavioral Sciences of Humanities	3 (HIST 107 / 108) 3 (HIST 104 / 105)
wond mistory	Social/Deliavioral Sciences of Huillanities	5 (11151 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	<u>CCC GE Areas</u>	<u>Passing</u> <u>Score</u>	<u>Minimum</u> <u>Units</u>
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 (Scores of 5, 6 or 7)

IB Examination	CCC GE Areas	<u>Minimum</u>
		<u>Units</u>
Biology HL	Natural Science	3
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

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(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.

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