



CATALOG ADDENDUM

REVISED JULY 1, 2020

PAGES 1-5 provide information that has been updated since the 2018 – 2020 Catalog was published

2020-2021: Associate Degree – General Education Requirements Chart
2020-2021: (IGETC) Intersegmental General Education Transfer Curriculum
2020-2021: CSU and CSU Stem General Education Plan

WEST LOS ANGELES COLLEGE
ASSOCIATE DEGREE – GENERAL EDUCATION REQUIREMENTS PLAN
(2020-2021)

General Education Requirements: Minimum of 21 semester units.

Major Requirements: Minimum of 18 units in a single or related field. Effective for all students entering Fall 2009 or later, each course counted towards the major or area of emphasis requirement must be completed with a “C” (2.0 or equivalent) or better or a “P” if the course is taken “Pass no Pass” basis

THIS FORM SUBJECT TO CHANGE EACH YEAR

Please see a counselor and check the college catalog for specific major requirements.

	C	IP	N
A. NATURAL SCIENCES <u>LECTURE</u> COURSE 3 Semester /4 Quarter Units minimum REQUIRED Anatomy 1; Anthropology 101; Astronomy 1; Biology 3 (3A&3B); 6, 7,10; Chemistry 51,56, 60,66, 101, 102, 211,212, 221; Earth Science 1; Environmental Science 1, 2, 24; Geography 1; Geology 1, 2, 12; Microbiology 20; Oceanography 1; Physics 6, 7, 12, 37,38,39; Physiology1; Psychology 2 Courses Other College _____ Advanced Placement _____			
B. SOCIAL AND BEHAVIORAL SCIENCES 6 Semester /12 Quarter Units minimum B1. AMERICAN INSTITUTIONS (3 Semester Units minimum) African American Studies 4#(same as History 41), 5#(same as History 42); History 11,12,41#,42#, 43,44; Political Science 1; Econ 10 B2. SOCIAL AND BEHAVIORAL SCIENCES (3 Semester Units minimum) Administration of Justice 1, 4, 67; Anthropology 102,103,104,109,120,121,130,132; Art 117*; Asian 3*;Business 1, 5; Child Development 1, 11; Chicano 2, 47* Chinese 10*, Comm 122, 190; Counseling 20, 40; Economics 1, 2,11; Geography 2, 7; History 1, 2,5,6, 27, 29,74, 86, 87; Law 1, 3; Library Science 101, 103; Political Science 2, 4, 7,14,17, 60, 61; Psychology 1, 13, 14, 41, 52; Sociology 1, 2, 11, 31, 50; Any course not used in B1. Courses Other College _____ Advanced Placement _____			
C. HUMANITIES 3 Semester /4 Quarter Units minimum Arch 130, 131; Arabic 1, 2; American Sign Language 1, 2; Art 101, 102, 103, 104,107, 111,114,117,141, 201, 300, 400, 501, 502, 633, 635, 639, 708, 709, 806; Asian 3; Chicano 37, 47*; Chinese 1, 10; Cinema 1, 3, 4, 5, 18, 107; Dance Stu 805; English 102, 127, 203, 204, 205, 206, 207, 208, 209, 215, 219, 234, 239, 245; FilmPrd 100; French 1, 2, 3, 4; History 1, 2, 86, 87, 40; Humanities 30, 31, 60, 77; Japanese 1, 2; Multimedia 100; Music 101, 111, 121, 136, 141, 214; Philosophy 1,12, 14, 20, 28, 33, 40, 41; Photo 27A, 27B; Spanish 1, 2, 3, 4, 10, 12; Theater 100, 110, 114, 200, 232, 305 Courses Other College _____ Advanced Placement _____			
D. LANGUAGE AND RATIONALITY 6 Semester /16 Quarter Units minimum D1. ENGLISH COMPOSITION (3 Semester Units minimum) English 101; <div style="border: 1px solid black; padding: 2px; margin: 5px 0;"> <i>Effective FA'19 New Student competency rules available under Administrative Regulations E-79. Please consult with a counselor.</i> </div> D2. COMMUNICATION AND ANALYTICAL THINKING (3 Semester Units minimum) Communications 101, 104, 121, 151; CIS 101, 120, 213, 113; CS 101; Co Sci 938; English 102,103; Library Science 101, 102,103,104; Math 125, or higher; Philosophy 6, 8, 9; Courses Other College _____ Advanced Placement _____			
E. HEALTH AND PHYSICAL EDUCATION 3 Semester Units minimum E1. HEALTH EDUCATION (2 Semester Units minimum) Health 7, 11 (Include one P.E. activity course from E2) E2. PHYSICAL EDUCATION ACTIVITY (1 Semester Unit minimum) <u>ANY KINESIOLOGY</u> activity (FORMERLY P.E.)/DANCEST/DANCETQ/ may be counted. Must be an activity course. Courses Other College _____ Military Credit (if applicable) _____			
Major / Area of Emphasis:			
Major Courses (minimum 18 units) See WLAC catalog for major requirements			
Electives			
Competency Met: Eng: Course _____ Math: Course _____ Test _____ TOTAL			

Student Name:

Student ID:

(#) same as course (*) May only meet iarea.

C = Completed IP = In Progress N = Need

Students in majors with 42 units or more, may eliminate 3 units from area B or E. Please consult with a counselor

Updated June 2020

Counselor's Name

Student's Signature

Date

WEST LOS ANGELES COLLEGE
Intersegmental General Education Transfer Curriculum
for the CALIFORNIA STATE UNIVERSITY SYSTEM (CSU)
or the UNIVERSITY OF CALIFORNIA SYSTEM (UC)
2020-2021

CSU: Bakersfield, Channel Islands, Chico, Dominguez Hills, East Bay, Fresno, Fullerton, Humboldt, Long Beach, Los Angeles, Maritime Academy, Monterey Bay, Northridge, Pomona, Sacramento, San Bernardino, San Diego, San Francisco, San Jose, San Luis Obispo, San Marcos, Sonoma, Stanislaus.

UC: Berkeley, Davis, Irvine, Los Angeles, Merced, Riverside, San Diego, San Francisco, Santa Barbara, Santa Cruz.

What is the IGETC (Intersegmental General Education Transfer Curriculum)?

The *Intersegmental General Education Transfer Curriculum* (IGETC) is a general education program that community college prospective transfer students may complete to satisfy the lower division general education requirements for either the UC (University of California) or CSU (California State University) system without the need to take additional lower-division general education courses after transfer.

All IGETC coursework must be completed with a “C” or better. Courses in which a student receives a “pass” grade may be used if the community college’s policy states that a “pass” is equivalent to a “C” grade (2.0) or better. The UC system allows a maximum of 14 semester units (of the 60 required, transferable units) on a Pass/No Pass basis. There is no CSU system-wide policy on limitations for a “pass” grade, therefore each CSU campus has its own established policy (please check with your CSU campus of choice). Courses may only be used once to satisfy one IGETC subject area (even if listed under multiple areas), however, courses may be used to satisfy IGETC general education areas AND major preparation requirements. Major preparation requirements can be accessed at www.assist.org, the official source for California articulation and student transfer information.

The IGETC is NOT an admission requirement to the UC or CSU system. There is no connection between completion of the IGETC and eligibility for admission to the UC or CSU system, or admission to a specific campus or program. Existing segmental and campus-specific admission requirements for transfer students remain unchanged. Requirements for lower-division courses for admission to particular majors also remain unchanged. The IGETC plan will total approximately 34-37 transferable units. A recommended total minimum of 60 units must be completed prior to transfer, for priority admission status.

If you are approaching readiness for transfer and are unable to complete one or two IGETC courses, you may be eligible for partial certification (and complete IGETC after transferring). “Certification” means that WLAC has verified that a student has completed the lower division General Education requirements listed in each area of the IGETC. *Certification does not guarantee admission or admission eligibility. Certification is not required and is not automatic; it must be requested by the student at the time the final official transcript is sent.* A student may only be granted IGETC certification once (either partial or complete) prior to their first semester at the 4-year university. Students receiving partial certification must ensure that admission criteria for the university has been met (IGETC areas I and II). Students may complete the necessary coursework at the transfer institution and may NOT return to the Community College for complete certification if partial certification was granted. Without certification, the student will be held to the specific general education requirements of the university campus of choice. *Please note, the UC Berkeley, College of Letters and Science does not accept partial Certification.*

Courses taken at regionally accredited institutions may be used to fulfill IGETC. Students should be aware that placement of courses within IGETC subject areas **vary** from college to college. Placement of a course is based on the college of attendance and its IGETC pattern at the time the course was completed. Completion of the IGETC program may be certified by the last community college, which the student attends. Foreign coursework (from non-U.S. regionally accredited institutions) may not be used on the IGETC.

It is NOT advisable for all students to follow the IGETC. Some students may be better served by taking courses that fulfill the CSU General Education Breadth requirements or the general education pattern of the UC or CSU campus or college to which they plan to transfer. Students pursuing majors that require extensive lower division major preparation, (such as Engineering on all campuses or Business at UC Berkeley) may not find the IGETC option to be advantageous. *The Eleanor Roosevelt College and Revelle College of UC San Diego do not accept IGETC.* Additional lower-division general education requirements may be needed prior to transfer. **The IGETC will be most useful for students who want to keep their options open before making a final decision about transferring to a particular UC or CSU campus.**

Students transferring to the UC should refer to the following website for information on colleges and majors that do not recommend IGETC or **IGETC for STEM** Majors: <http://www.universityofcalifornia.edu/admissions/counselors/transfer/advising/igetc/index.html>

<p>The material in this publication has been prepared from the IGETC handouts as carefully as possible. West Los Angeles College does not assume responsibility for inaccuracies or changes in the information contained herein after the date of publication.</p>
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WEST LOS ANGELES COLLEGE
IGETC & IGETC for STEM ADVISING FORM -- for transfer to the CSU / UC Systems
General Education Plan 2020-2021

THIS FORM SUBJECT TO CHANGE EACH YEAR <i>Please consult with a Counselor as updates are made throughout the year.</i> Disclaimer: <i>Every effort has been made to ensure the information below is accurate and timely. However, this information is unofficial and should be checked against the official information found on the ASSIST website @ www.assist.org</i>		C	IP	N	Student Name:
I ENGLISH COMMUNICATIONS 2-3 COURSES (6-9 Sem/8-12 Quarter Units) CSU transfer – complete one course from each group. UC transfer – complete one course from groups A and B only. A. English Composition: English 101 B. Critical Thinking/ English Composition: English 103 C. Oral Communication (CSU requirement only): Communications (formerly Speech) 101, 151 Other College _____ Advanced Placement (Area IA only) _____					
II MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING 1 COURSE (3 Sem/4 Quarter Units) ComputerSci 942; Math 227, 227S, 230, 236, 245+, 260+, 261+, 262+, 263, 270, 275; Psych 91 <i>+Max UC credit for two courses: Math; 261&262 Max UC credit: one course for Math 245 and 260 combined;</i> Other College _____ Advanced Placement _____					
III ARTS AND HUMANITIES 3 COURSES (9 Sem/12 Quarter Units) Choose 1 course from A, 1 course from B, and a third course from A or B STEM 2 Courses from A & B (6 units) A. Art: Arch 130, 131 Art 101,102,103,107,109,111,115, 141; Cinema 3,4,18,107; Dance Studies 805; Music 111, 121, 122, 136, 141;Philos 40; Photo 27A, 27B; Theater 100,110 B. Humanities: Art 117*; Asian 3* Chicano 37 Chinese 10; English 102, 203, 204, 205, 206, 209, 215, 219, 234, 239; French 3,4; History 1*, 2*, 86*, 87*; Humanities 30, 31, 60, 77; Philosophy 1, 12, 14, 20, 28, 33, 41; Spanish 2, 3, 4, 12 Other College _____ Advanced Placement _____					
IV SOCIAL AND BEHAVIORAL SCIENCES 3 COURSES (9 Sem/12 Quarter Units) Choose 3 courses from at least two different disciplines STEM 2 Courses from different disciplines(6 units) Administration of Justice 1, 4, 67; African American Studies 4+ (same as History 41), 5+ (same as History 42); Anthropology 102, 103, 104, 109, 121, 132, 134; Art 117*; Asian 3*, Chicano 2, 47 Child Dev 1; Chinese 10; Comm 122; Economics 1, 2, 10, 11; French 10; Geography 2,7; History 1*, 2*, 5, 6, 11, 12, 27, 29, 41+* (same as Afro Am 4) , 42+ (same as Afro Am5) 43+, 44+, 74, 86*, 87*; Political Science 1, 2, 7,17, 14, 60, 61; Psychology 1,13,14, 41,52; Sociology 1, 2,11 Spanish 10 *History 11,41; Afro Am 4 combined: max credit, one course *History 12, 42, 43,44 African Am 5 combined: max credit, one course Other College _____ Advanced Placement _____					
V PHYSICAL AND BIOLOGICAL SCIENCES 2 COURSES (7 Sem/9 Quarter Units) Choose 1 course from A, 1 course from B. At least 1 course must include a <u>corresponding lab</u> . Lecture courses with Labs included are marked with ^(L) . Separate Lab course in area C. A. Physical Science: Astronomy 1; Chemistry 51 ⁺ ,56 ⁺ , 60 ⁺ ,101 ⁺ , 102 ⁺ , 211 ⁺ , 212 ⁺ , 221 ^L ; Earth Science 1 Environmental Science 1,24; Geography 1; Geology 1,2, 12; Ocean 1 Physical Science 1 Physics 6 ⁺ , 7 ⁺ , 37 ⁺ , 38 ⁺ , 39 ⁺ (+Chem 51 and 60 combined: max credit, one course. No credit for Chem 51 or 60 if taken after Chem101 or 102.) B. Biological Sciences: Anatomy 1 ^L , Anthropology 101; Bio 3 ^L or 3A+3B (to receive UC/CSU credit both 3A&3B must be completed) 6 ⁺ , 7 ⁺ ,10 ^L ; Chemistry 66 ^L Environmental Sci 2; Micro 20 ⁺ ; Physiology 1 ^L ; Psychology 2 C. Laboratory Activity: Requirement met by any corresponding lab to lecture in area 5A or 5B. Anthro 111; Astron 5; Biology 3B; Earth 2; Geog 15; Geol 6, 7; Physical Sci 14 Other College _____ Advanced Placement _____					
VI LANGUAGE OTHER THAN ENGLISH (UC Requirement ONLY) STEM-not required for certification Proficiency in any foreign language can be met by; passing 2 years of a foreign language in high school with a grade of C or better, 2 years attendance at a foreign junior high or high school, proving competency by an acceptable exam, or choosing one of the following courses: Arabic 1, 2 ASL 2, Chinese 1 French 1, 2, 3,4; Japanese 1; Spanish 1, 2, 3, 4 <i>Courses at Level 3 may be double counted in Area 3B.</i> <i>If proficiency was met in high school, transcript must be provided (no units granted for HS coursework).</i> Other College _____ Advanced Placement _____					
CSU Requirement ONLY – GRADUATION REQUIREMENT (NOT part of IGETC American Institutions) <i>Not part of IGETC, but may be completed prior to transfer. For IGETC Certification purposes, courses used to satisfy this CSU graduation requirement may also be used to satisfy IGETC area IV. If a course is used to satisfy both IGETC area IV and CSU, some CSU campuses may require students to take an additional course(s) after transfer.</i> Choose 1 course from A; 1 course from B A. African American Studies 4, 5; History 11, 12, 41, 42, 43, 44; Econ 10 B. Political Science 1 Other College _____ Advanced Placement _____					
Major Prep Courses:					
Electives:					
**Credit for one course only +courses may be limited by UC ; (C = Completed, IP = In Progress, N = Need)	TOTAL				

Student Name:

Student ID#:

Counselor (print) _____ Cou nselor Signature _____ Date _____

Full IGETC Certification Partial Certification Area(s) 1 2 3 4 5 6 (may only be missing one area)
 Full IGETC for CSU IGETC for STEM American Institutions Met

WEST LOS ANGELES COLLEGE
California State University System
CSU and CSU STEM# GENERAL EDUCATION PLAN 2020-2021

Every community college may apply its courses differently, even if the course has the same title and course number. Consult with a counselor for up to date information. **Areas A1, A2, A3, B4** must be completed with a grade of "C-" or higher before transferring to a CSU
Disclaimer: Every effort has been made to ensure the information below is accurate and timely. However, this information is unofficial and should be checked against the official information found on the ASSIST website @ www.assist.org

THIS FORM SUBJECT TO CHANGE EACH YEAR <i>Please Consult with a Counselor</i>		C	IP	N	
A ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING Minimum 9 Semester /12 Quarter UNITS Select 1 course from each area. <i>Must be completed with a "C-" or better to meet admissions requirements to a CSU campus.</i> A-1. Oral Communication: Communications (Formerly Speech) 101, 121, 151 A-2. Written Communication: English 101 A-3. Critical Thinking: English 102*, 103; Philosophy 6, 8, 9; Comm 104 Other College _____ Advanced Placement _____				Student Name	
B PHYSICAL UNIVERSE AND ITS LIFE FORMS Minimum 9 Semester /12 Quarter UNITS Select 3 courses to include one from B1, one from B2, and one from B4. <u>A corresponding lab course is required B3</u> (if not included in lecture). Lecture courses with Lab included are marked ^L B-1. Physical Science: Astronomy 1; Chemistry 51 ^{L+} , 56 ^L ; 60 ^{L+} , 101 ^L , 102 ^L , 211 ^L , 212 ^L , 221; Earth Sci 1; Environmental Sci 1, 24; Geography 1; Geology 1,2, 12; Oceanography 1; Physical Science 1; Physics 6 ^{L+} , 7 ^{L+} , 12, 37 ^{L+} , 38 ^{L+} , 39 ^{L+} (+UC transfer credit limit : Credit given for one series Physics 6/7 or Physics 37/38/39) (+Chem 51 and 60 combined: max credit one course. No credit for Chem. 51 or 60 if taken after Chem. 101 or 102) B-2. Life Science: Anatomy 1 ^L ; Anthropology 101; Biology 3 ^L or 3A+3B (to receive UC/CSU credit for 3A+, 3B+ must be completed), 6 ^{L+} , 7 ^{L+} (+No credit for Bio3, 3A, 3B if taken after Bio 6 or 7) 10 ^L ; Chemistry 66 ^L , Environmental Science 2; Microbiology 20 ^L ; Physiology 1 ^L ; Psychology 2 B-3. Laboratory Activity: **This requirement may also be satisfied by completion of any lecture with lab course listed in area B1 or B2 above that is marked with a ^L : Astronomy 5, Anthropology 111; Biology 3B (to receive UC/CSU credit for 3A, 3B must be completed); Earth Science 2; Geography 15; Geology 6, 7; Physical Science 14; Ocean 10 B-4. Mathematics/Quantitative Reasoning: Math 215, 227, 227S, 230, 236, 241, 241S, 245, 260, 261, 262, 263, 270, 275; CompSci 942; Psych 91 <i>Coursework in area B-4 (Math/Quantitative Reasoning) must be completed with a "C" or better for admission to a CSU.</i> Other College _____ Advanced Placement _____					
C ARTS AND HUMANITIES Minimum 9 Semester /12 Quarter UNITS Choose 1 course from C-1, 1 course from C-2, and a third course from either C1 or C2. STEM: 2 courses from C1/C2 (6 units) C-1. Arts: Arc 130, 131; Art 101, 102, 103, 107, 111, 115, 141, 201, 501, 502, 708, 709; Cinema 3, 4, 18, 107; Dance Studies 805; History 40; Music 101, 111, 121, 122, 136, 141; Philos 40*; Photo 27A, 27B; Theater 100, 110, 200 C-2. Humanities: Arabic 1, 2; Art 117* American Sign Language 1, 2; Asian 3* Chicano 37, 47* Chinese 1, 10*; English 102*, 127, 203, 204, 205, 206, 207, 208, 209, 215, 219*, 234*, 239, 245; French 1, 2, 3, 4; History 1*, 2*, 86*, 87*; Humanities 30, 31, 60, 77; Japanese 1, 2; Philosophy 1, 12, 14, 20, 28, 33, 40*, 41; Spanish 1, 2, 3, 4, 12 Other College _____ Advanced Placement _____					
D SOCIAL SCIENCES Minimum 9 Semester /12 Quarter UNITS Courses must be chosen from at least two disciplines STEM: 2 courses from 2 disciplines (6 units) <div style="border: 1px dashed black; padding: 5px; margin: 5px 0;"> Not part of CSU G.E, but may be completed prior to transfer. For CSU GE certification purposes, courses used in this box to satisfy this CSU graduation requirement may also be used to satisfy Subject Area D. However, if a course(s) is used to satisfy both CSU GE subject-area requirement and the CSU United States History, Constitution and American Ideals graduation requirement, some CSU campuses may require students to take an additional course(s) after transfer. Other CSU campuses should be consulted directly regarding their policy. A. Political Science 1 B. African American Studies 4+, 5+ History 11, 12, 41*, 42*, 43, 44, Econ 10 </div> Administration of Justice 1, 4, 67 Addiction Studies 1* African American Studies 4*, 5* Asian 3* Anthropology 102, 103, 104, 109, 121, 132, 134 Art 117* Business 1 Chicano 2, 47* Child Development 1, 11 Communications 122 Chinese 10* Geography: 2, 7 Economics 1, 2, 10, 11 English 219*, 234* History 1*, 2*, 5, 6, 11, 12, 27, 29, 41*, 42*, 43, 44, 74, 86*, 87* Law 3 Political Science 1, 2, 4, 7, 14, 17, 60, 61 Psychology 1, 13, 14*, 41*, 52* Sociology 1, 2, 11 Spanish 10 Other College _____ Advanced Placement _____					Student ID
E LIFELONG UNDERSTANDING AND SELF-DEVELOPMENT Minimum 3 Semester /4 Quarter UNITS Addict Stu 1* Counseling 20, 40 Family & Consumer St. 21 Health 7, 11 Psychology 14*, 41*, 52* DanceST* 814-16, 822, 826 DanceTQ* 111-114, 121-124, 141-144, 151-152, 171-174, 211, 212, 570, 571 Kinesiology* 229, 232, 245, 251-1, 272, 285-288, 291, 327, 329, 331, 334-1-2, 335-1, 345, 350-1, 386-389, 391 Kinesiology Athletics* 503, 504, 506, 508, 511, 512, 516, 549, 552-558, 563, 564, 571 *Only 1 unit of DANCEST, DANCETQ, KIN, KIN ATH activity may be counted in this area Other College _____ Advanced Placement _____ Military Credit _____					

Major Prep Courses:			
Electives:			

(C = Completed, IP = In Progress, N = Need) (*) May be counted in one area only; (L) Course with a Laboratory component. **TOTAL**

(+) courses where transfer credit may be limited (Hist 41 same as Afro Am 4, Hist 42 same as Afro Am 5)

Counselor (print) _____ Counselor Signature _____ Date _____

Full Certification
 CSU-STEM#
 Partial Certification Area(s)
 A B C D E American Institutions Met revised JUNE 20

#Students earning an Associate Degree for Transfer in a high-unit STEM major where the GE Breadth for STEM pattern is indicated only.

2018 – 2020 CATALOG

For updated information,
see addendum that precedes this page

GRADUATION REQUIREMENTS

The Board of Governors of the California Community Colleges has authorized the Los Angeles Community College District Board of Trustees to confer the degrees of Associate in Arts and Associate in Science.

The awarding of an Associate Degree symbolizes a successful attempt on the part of the college to lead students through patterns of learning experiences designed to develop certain capabilities and insights. Among these are the ability to think and to communicate clearly and effectively, both orally and in writing; to use mathematics; to understand the modes of inquiry in the major disciplines; to be aware of other cultures and times; to achieve insights gained through experience in considering ethical problems; and to develop the capacity for self-understanding. In addition to these accomplishments, the student should possess sufficient depth in some field of knowledge to contribute to a lifetime interest.

1. **Unit Requirement** – at least 60 units of course credit in a selected curriculum. One credit hour of community college work is approximately three hours of recitation, study, or laboratory work per week throughout a term of 16 weeks.
2. **Scholarship Requirement** – A 2.0 GPA or better in all work attempted in the curriculum upon which the degree is based.
3. **Residence Requirement** – Completion of at least 12 units of course work in residence and attendance at the College during the semester in which the graduation requirements are completed. Exceptions may be made under special circumstances.
4. **Course Requirements** – The Graduation Plan is outlined in the West Los Angeles College General Education Requirements worksheet and a list of majors can be found at the end of the “Academics” section.

English and Math Competency

LACCD Administrative Regulation E-79

Continuing students with catalog rights from prior to fall 2019 who place into any transfer-level math course have met math competency for all AA/AS degrees. Students admitted fall 2019 or later may meet competency by verifying earning a grade of C- or higher in Algebra 2 or equivalent or higher at a

US regionally accredited high school or college, or through other means as defined below.

- I. The competency requirements for the Associate of Arts (AA) and Associate of Science (AS) Degrees are met by the following criteria.

Mathematics Competency

The competency requirement in mathematics for the Associate Degree may be met by completion of any of the following:

- 1) Verification of passing with a grade of C or P or higher any course from a California Community College with a California Community College Chancellor's Office (CCCCO) Course Basic (CB) Code of “One Level Below Transfer” or higher with a TOP code beginning with 17, or
- 2) Verification of passing with a grade of C- or higher a mathematics course at or above the level of the course typically known as Intermediate Algebra or the equivalent from any United States regionally accredited secondary or post-secondary institution.
- 3) Verification of passing with a grade of C or P or higher a California Community College course that meets the California State University General Education Breadth (CSUGE Breadth) requirement in Area B4: Mathematics/Quantitative Reasoning and/or the Intersegmental General Education Transfer Curriculum (IGETC) in Area 2A: Mathematical Concepts and Quantitative Reasoning.
- 4) Achieving a satisfactory score (using a DAS-approved scoring-method) on a DAS-approved District Mathematics Competency Examination.
- 5) Achieving a satisfactory score on an external examination (such as, but not limited to an Advanced Placement Exam) as specified in LACCD Administrative Regulations.

Written Expression Competency

The competency requirement in written expression for the Associate Degree may be met by completion of any of the following:

- 1) Verification of passing with a grade of C or P or higher Freshman Composition from any California Community College or the equivalent

Graduation Requirements

from any United States regionally accredited institution with a grade of C- or higher.

- 2) Verification of passing with a grade of C or P or higher a California Community College course that meets the California State University General Education Breadth (CSUGE Breadth) requirement in Area A2: Written Communication and/or the Intersegmental General Education Transfer Curriculum (IGETC) in Area 1A: English Composition.
- 3) Achieving a satisfactory score on an external examination (such as, but not limited to an Advanced Placement Exam) as specified in LACCD Administrative Regulations.

Catalog rights

Students who maintain continuous catalog rights (as defined in Board Rule 6203) may satisfy competency according to the requirements stated in college catalogs pursuant to relevant Board Rules and Administrative Regulations from the first term under those rights until the term all graduation requirements have been met or any intervening term.

- II. The District Curriculum Committee shall establish whether a course meets the competency requirement as established in this administrative regulation.

Requirements for a Second Associate of Arts or Associate of Science Degree

A student who contemplates acquiring a second associate degree should discuss this matter with a counselor to determine whether the student's goal would better be met by either a baccalaureate degree or occupational certificate, or whether acquisition of a second associate degree meets a bona fide occupational requirement.

Transfer Requirements

(See Associate Degrees for Transfer)

Students who plan to earn a bachelor's degree should take a pattern of courses designed to complete the lower-division preparation for their major and the general education pattern of the college to which they will transfer.

Students also have the option of choosing to follow the Intersegmental General Education Transfer Curriculum

(IGETC) for CSU or UC campuses, or the CSU certification requirements which will enable them to complete their lower-division general education courses at West Los Angeles College. West Los Angeles College can provide lower-division preparation for various majors at most California public and private four-year institutions.

For the purposes of classification, students who are paralleling the work of four-year colleges and universities are deemed to be "transfer students."

Two principal kinds of requirements must be met in order to attain full junior standing at the University of California or other institutions maintaining equivalent standards to which students expect to transfer:

1. Completion of the specific requirement for junior standing in the proposed college or university; or
2. Completion of the lower-division prerequisites for upper division majors and minors. Prerequisites vary according to the institution of higher education in which students expect to enroll.

NOTE: Students expecting to transfer to four-year institutions should visit the Transfer Center and consult the catalogs of transfer institutions regarding specific requirements for upper-division standing.

Student Responsibility for Meeting Transfer Requirements

Students are strongly advised to gather as much information as possible about their chosen transfer college or university. The Transfer Center will assist students with the transfer process, including appropriate course selection and information regarding the admission process and requirements. However, it is up to each individual student—working with a counselor—to decide upon an educational goal, to take responsibility for devising a long-range educational plan to achieve this goal, to read the catalog of his or her chosen transfer institution, and then to choose the appropriate West Los Angeles College courses to satisfy the requirements for transfer to that college or university.

Courses Which May Be Used in IGETC or CSU plans:

1. Courses that are required for the major may also be used for general education.
2. A course found in more than one area may be counted only once.

3. Courses taken at other California Community Colleges are counted only in the area(s) where they are listed at that college.
4. Courses taken at a foreign institution may not be used on the UC/CSU Certified Plan.
5. Courses required for the major must be completed with a grade of "C" or higher.

California State University (CSU) Certification of General Education Requirements

Under agreement with the California State University system, West Los Angeles College can certify up to 39 units toward the general education requirements for a baccalaureate degree at any one of the campuses in the State University system. Under this certification process, the receiving college will accept the units certified toward completion of the general education requirements as the institution prescribes them. The college to which the student transfers would agree neither to reduce this number nor to question the units certified. It is important for the student to follow the required patterns as listed below and to take courses in as many different areas as possible. Students planning to transfer should consult with a counselor concerning these general education requirements as soon as they have determined the college they wish to attend, as the requirements are periodically revised.

NOTE: Every community college may apply its courses differently even if the course has the same title and number. See a counselor, particularly if taking courses elsewhere in the Los Angeles Community College District (LACCD). Areas A1, A2, A3 and B4 must be completed with a grade of "C-" or better before transfer to a CSU. Please refer to the California State University (CSU) worksheet at the end of this section.

Intersegmental General Education Transfer Curriculum (IGETC)

The Intersegmental General Education Transfer Curriculum (IGETC) is a general education program that community college transfer students may use to fulfill lower-division general education requirements in either the UC or the CSU system without the need, after transfer, to take additional lower-division general education courses. The IGETC pattern is most useful for students who want to keep their options open before making a final decision about transferring to a particular

UC or CSU campus. Completion of IGETC does NOT guarantee admission, nor is it required for admission.

Students may be better served by taking courses that fulfill the CSU General Education-Breadth requirements or the requirements of the UC campus or other college to which they plan to transfer. Students pursuing majors that require extensive lower-division major preparation may not find the IGETC option to be advantageous. Engineering, Architecture, and Liberal Studies are examples of those majors. UC San Diego Colleges of Roosevelt and Revelle, UC Berkeley Haas School of Business and College of Environmental Design (Architecture & Landscape Architecture majors) will not accept the IGETC. Schools of Engineering do not generally recommend the IGETC. Before selecting any courses, please see a counselor for assistance in planning your program.

GPA Requirement

IGETC courses must be completed with a grade of C (2.0) or higher. A "Credit" or "Pass" that is defined by institutional policy as being equivalent to a grade of C (2.0) or higher may be applied to meet IGETC requirements.

Use of AP Exams

IGETC course credit may be earned for scores of 3, 4 or 5 on Advanced Placement (AP) exams that the community college faculty recognize as equivalent to its IGETC-approved courses. An acceptable score on an English AP exam may be used to meet the English Composition requirement, not the Critical Thinking/English Composition requirement.

Proficiency in a Language Other Than English

Students may demonstrate proficiency for the purpose of fulfilling the Language Other Than English IGETC requirement in one of the following ways:

- Complete two years of high school coursework in one language other than English with a grade of C or better. Student must provide official transcripts from High School.
- Complete a course at a college or university with a grade of C or better in each course. Refer to IGETC Area 6 for courses.
- Achieve a satisfactory score on the SAT Subject Test in languages other than English. If the test was taken before May 1995, the first score is the minimum; if the test was taken after May 1995, use the second score.

Chinese with Listening: not offered before 1995/520

French/French with Listening: 500/540

German/German with Listening: 500/510

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Hebrew (Modern): 500/470

Italian: 500/520

Japanese with Listening: 500/510

Korean/Korean with Listening: not offered before 1995/500

Latin: 500/530

Spanish/Spanish with Listening: 500/520

- Achieve a score of 3, 4 or 5 on a College Board Advanced Placement (AP) Examination in a language other than English.
- Achieve a score of 5 or higher on an International Baccalaureate (IB) Higher Level Examination in a language other than English.
- Satisfactorily complete a proficiency test administered by a community college, university or other college in a language other than English. The test must assess the student proficiency at a level equivalent to at least two years of high school language.
- Complete, with grades of C or better, two years of formal schooling at the sixth-grade level or higher in an institution where the language of instruction is not English. If secondary school was completed in a non-English-speaking country and the language of instruction of the secondary school was not English, language other than English proficiency can be certified for IGETC without further evaluation. The student must present appropriate documentation of attendance at the secondary school.
- Earn a passing grade on the international A level or O level exam in a language other than English.
- If an appropriate achievement test is not available to assert a student's proficiency in a language other than English, a faculty member associated with a California community college can verify competency. The college must provide a document on letterhead asserting that the student proficiency in the language is equivalent to two years of high school study.

IGETC Considerations

Students with a substantial amount of coursework from institutions outside the United States should consult with a West Los Angeles College counselor to determine whether they should complete IGETC or the lower-division breadth/general education requirements at the campus they plan to attend.

Foreign coursework from non-US regionally accredited institutions may not be used.

In addition, some colleges or majors prefer that transfer students follow a more prescribed lower-division curriculum.

Certification

Certification guarantees that no additional lower-division general education courses can be imposed on a student as a condition of graduation. "Certified" community college students are deemed to have satisfied the lower-division general education requirements of their chosen transfer institution. "Uncertified" UC and CSU transfer students will have their transfer coursework applied to the graduation requirements of their new UC or CSU campus, but will find that they must complete lower division, general education units than are required of a "certified" transfer. For this reason, "fully certified" transfer is strongly recommended.

Courses completed at a California Community College will be applied to the subject area in which they were listed by the institution where the work was completed. Coursework from other United States regionally accredited institutions may be used on IGETC OR CSU G.E. Coursework must be evaluated by a counselor.

Requirements should be completed and certified prior to transfer. West Los Angeles College will verify that the student has completed the IGETC requirements prior to transfer to the UC or CSU system. It is the student's responsibility to request IGETC or CSU G.E certification during the last semester of attendance.

Partial certification is defined as completing all but two (2) courses on the IGETC pattern. The student petitions for certification and either the complete or partial certification is sent by the CCC to the UC or CSU. Each UC or CSU campus will inform a student that has submitted a partial certified IGETC of the specific timelines and courses needed to complete the IGETC. The UC or CSU is responsible for verifying that the missing IGETC course(s) has been completed.

Warning: Students need Area 1 and 2 completed to meet minimum transfer admission requirements. Therefore, partial certification that acknowledges a deficiency in Area 1 and/or 2 may also indicate a student does not meet minimum transfer requirements.

IGETC Certification

All IGETC coursework MUST be completed before a student's transfer to receive complete IGETC Certification. Students may be partially certified under the IGETC pattern if they are missing no more than two courses from the IGETC pattern.

CSU Certification

The California State University (CSU) system will extend Full Certification to students who have completed all sections of the CSU General Education Pattern. Partial Certification is awarded for completion of any of the five general education subsections. CSU Certification should be requested during your last semester.

WLAC GENERAL EDUCATION PLAN REQUIREMENTS

2019 – 2020 GENERAL EDUCATION REQUIREMENTS

- This associate-level general education plan is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution.
- At least 21 semester/28 quarter units of general education coursework must be completed in the following areas, to include an ethnic studies course in at least one of the areas.
- These requirements are subject to change each year. Please see a counselor and check the college catalog for specific major requirements.
- A copy of the form is available in the Counseling Office, and online: www.wlac.edu

MAJOR REQUIREMENTS

Minimum of 18 units in a single or related field.

Effective for all students entering Fall 2009 or later, each course counted towards the major or area of emphasis requirement must be completed with a “C” (2.0 or equivalent) or better, or a “P” if the course is taken “Pass/No Pass” basis.

NOTE: Classes in this table with a “*” may only be used to meet 1 requirement
C = Complete IP = In Progress N = Not Yet Completed

A. NATURAL SCIENCES		C	IP	N
Required: (3 SEMESTER/4 QUARTER UNITS MINIMUM)				
Anatomy 1	Geography 1, 3			
Anthropology 101	Geology 1, 2, 12			
Astronomy 1	Microbiology 20			
Biology 3 (3A&3B), 6, 7, 10	Oceanography 1			
Chemistry 51, 56, 69, 66, 101, 102, 211, 212, 221	Physics 6, 7, 12, 37, 38, 39			
Earth science 1	Physiology 1			
Environmental Science 1, 2, 24	Psychology 2			
B. SOCIAL & BEHAVIORAL SCIENCES and AMERICAN INSTITUTIONS				
Required: (6 SEMESTER/12 QUARTER UNITS MINIMUM)				
B1. American Institutions (3 semester/4 quarter units minimum)	B2. Social and Behavioral Sciences (3 semester/4 quarter units minimum)			
African American studies 4, 5	Administration of Justice 1, 4, 67			
Economics 10	Anthropology 102, 103, 104, 109, 121, 132			
History 11, 12, 41, 42, 43, 44	Art 117*			
Political Science 1	Asian American Studies 3*			
	Business 1, 5			
	Chicano Studies 2, 47*			
	Child Development 1			
	Chinese 10*			
	Communication Studies 122			
	Counseling 20, 40			
	Economics 1, 2, 11			
	Geography 2, 7			
	History 1, 2, 5, 6, 27, 29, 74, 86, 87			
	Law 1, 3			
	Library Science 101, 103			
	Political science 2, 4, 7, 14, 17, 60, 61			
	Psychology 1, 8, 13, 14, 41, 52, 64			
	Sociology 1, 2, 11			
	Any course not used in B1			

Graduation Requirements

GRADUATION REQUIREMENTS: Page 2 of 2

C. HUMANITIES Required: (3 SEMESTER/4 QUARTER UNITS MINIMUM)		C	IP	N
American Sign Language 1, 2 Animation 218 Arabic 1, 2 Art 101, 102, 103, 104, 107, 111, 114, 117, 141, 201, 300, 400, 501, 502, 633, 635, 639, 708, 709, 806 Asian American Studies 3 Broadcasting 1 Chicano Studies 37, 47* Child Development 3 Chinese 1, 10 Cinema 1, 3, 4, 5, 18, 107 Dance Studies 805 English 102, 127, 203, 204, 205, 206, 209, 215, 219, 234, 239	Film Prd 100 French 1, 2, 3, 4 History 1, 2, 40, 86, 87 Humanities 30, 31, 60 Italian 1, 2, 10 Japanese 1, 2 Multimedia 100 Music 101, 111, 121, 136, 141, 214 Philosophy 1, 12, 14, 20, 28, 33, 40, 41 Photography 27A, 27B Sociology 86 Spanish 1, 2, 3, 4, 10, 12, Theater Arts 100, 110, 114, 200, 232, 305			
D. LANGUAGE & RATIONALITY Required: (6 SEMESTER/8 QUARTER UNITS MINIMUM)				
<u><i>D1. English Composition</i></u> (3 semester/4 quarter units minimum)	<u><i>D2. Communication and Analytical Thinking</i></u> (3 semester/4 quarter units minimum)			
Effective FA '19 new student competency rules available under Administrative Regulation E-79. Please see pages 57 and 58 or consult with a counselor. English 101*	Communication studies 101, 104, 121, 151 Computer Science 901, 902, 933, 934, 935, 938 English 102, 103 Library Science 101, 102, 103, 104 Mathematics 123C, 125, 128 or higher Philosophy 6, 8, 9			
E. HEALTH AND PHYSICAL EDUCATION Required: (3 SEMESTER/4 QUARTER UNITS MINIMUM)				
<u><i>E1. Health Education</i></u> (2 semester units minimum)	<u><i>E2. Physical Education Activity</i></u> (1 semester unit minimum)			
Health 7, 11 (Include one activity course from E2)	ANY Kinesiology activity (Formerly P.E.) DanceST/DanceTQ may be counted			

CSU GENERAL EDUCATION CERTIFICATION

2019 – 2020 Requirements

Page 1 of 3

Every community college may apply its courses differently, even if the course has the same title and course number. Consult with a counselor for up to date information. **Areas A1, A2, A3, B4** must be completed with a grade of "C-" or higher before transferring to a CSU.

Disclaimer: Every effort has been made to ensure the information below is accurate and timely. However, this information is unofficial and should be checked against the official information found on the ASSIST website @ www.assist.org

This information is subject to change each year. Please consult with a Counselor.

NOTE: * = This course can only be counted in one area + = Courses where transfer credit may be limited
 L = Lab
C = Complete IP = In Progress N = Not Yet Completed

A. ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING			
Required: (9 SEMESTER/12 QUARTER UNITS MINIMUM)			
	C	IP	N
Select 1 course from each area. Must be completed with a "C-" or better to meet admissions requirements to a CSU campus. A-1. Oral Communication: Communications (Formerly Speech) 101, 121, 151 A-2. Written Communication: English 101 A-3. Critical Thinking: English 102*, 103; Philosophy 6, 8, 9; Comm 104			
B. PHYSICAL UNIVERSE AND ITS LIFE FORMS			
Required: (9 SEMESTER/12 QUARTER UNITS MINIMUM)			
Select 3 courses to include one from B-1, one from B-2, and one from B-4. <u>A corresponding lab course is required.</u> Lecture courses with Lab included are marked ^L B-1 Physical Science: Astronomy 1 Chemistry 51 ^{L+} , 56 ^L ; 60 ^{L+} , 66 ^L , 101 ^L , 102 ^L , 211 ^L , 212 ^L , 221 Earth Science 1 Environmental Science 1, 24 Geography 1 Geology 1, 2, 12 Oceanography 1 Physical Science 1 Physics 6 ^{L+} , 7 ^{L+} , 12, 37 ^{L+} , 38 ^{L+} , 39 ^L <i>(+UC transfer credit limit : Credit given for one series Physics 6/7 or Physics 37/38/39)(+Chem 51 and 60 combined: max credit one course. No credit for Chem. 51 or 60 if taken after Chem. 101 or 102)</i>			
B-2. Life Science: Anatomy 1 ^L Anthropology 101 Biology 3 ^L or 3A+3B <i>(to receive UC/CSU credit for 3A+, 3B+ must be completed), 6^{L+}, 7^{L+} (+No credit for Bio3, 3A,3B if taken after Bio 6 or 7)</i> 10 ^L Environmental Science 2 Microbiology 20 ^L Physiology 1 ^L Psychology 2 B-3 & B-4 on next page			

Graduation Requirements

CSU GENERAL EDUCATION CERTIFICATION: Page 2 of 3

B. PHYSICAL UNIVERSE AND ITS LIFE FORMS...continued		C	IP	N			
Required: (9 SEMESTER/12 QUARTER UNITS MINIMUM)							
<p><u>B-3. Laboratory Activity:</u></p> <p>**This requirement may also be satisfied by completion of any lecture with lab course listed in area B1 or B2 above that is marked with a ^L:</p> <p>Astronomy 5 Anthropology 111 Biology 3B (to receive UC/CSU credit for 3A, 3B must be completed) Earth Science 2; Environmental Science 13 Geography 15 Geology 6, 7 Physical Science 14</p>	<p><u>B-4. Mathematics / Quantitative Reasoning</u></p> <p>Coursework in area B-4 (Math/Quantitative Reasoning) must be completed with a "C" or better for admission to a CSU.</p> <p>Math 215, 227,227S, 230, 235, 236, 241, 241S, 245, 260, 261, 262, 263, 270, 275 CompSci 942</p>						
C. ARTS AND HUMANITIES							
Required: 1 course from C-1, 1 course from C-2, and a third course from either C-1 or C-2							
<p><u>C-1. Arts:</u></p> <p>Art 101, 102, 103,104, 107, 111, 115, 141, 201, 501, 502, 708, 709 Cinema 3, 4,18, 107 Dance Studies 805 History 40 Music 101, 111, 121, 122,136, 141 Philos 40* Photo 27A, 27B Theater 100, 110, 200</p>	<p><u>C-2. Humanities:</u></p> <p>Arabic 1, 2 Art 117* American Sign Language 1, 2 Asian 3* Chicano 37, 47* Chinese 1,10* English 102*,127, 203, 204 , 205, 206, 209, 215, 219*, 234*, 239 French 1, 2, 3, 4 History 1*, 2*, 86*, 87* Humanities 30, 31, 60, 77 Japanese 1, 2 Philosophy 1, 12, 14, 20, 28, 33, 40*, 41 Spanish 1, 2, 3, 4, 12</p>						
D. SOCIAL SCIENCES							
Required: (9 SEMESTER/12 QUARTER UNITS MINIMUM)							
Courses must be chosen from at least two disciplines.							
<p>Not part of CSU G.E., but may be completed prior to transfer. For CSU GE certification purposes, courses used in this box to satisfy this CSU graduation requirement may also be used to satisfy Subject Area D. However, if a course(s) is used to satisfy both CSU GE subject-area requirement and the CSU United States History, Constitution and American Ideals graduation requirement, some CSU campuses may require students to take an additional course(s) after transfer. Other CSU campuses should be consulted directly regarding their policy.</p> <p>A. Political Science 1 B. African American Studies 4+, 5+ History 11, 12, 41+, 42+, 43, 44, Econ 10</p> <p>Social Sciences continued on next page</p>							

CSU GENERAL EDUCATION CERTIFICATION: Page 3 of 3

D. SOCIAL SCIENCES...continued		C	IP	N
Required: (9 SEMESTER/12 QUARTER UNITS MINIMUM)				
Administration of Justice 1, 4, 67 Addiction Studies 64* African American Studies 4+, 5+ Asian 3* Anthropology 102,103, 104, 109, 121, 132, 134 Art 117* Business 1 Chicano 47* Child Development 1 Communications 122 Chinese 10*	Geography: 2, 7 Economics 1, 2, 10, 11 English 219*, 234* History 1*, 2*, 5, 6, 11, 12, 27, 29, 41+, 42+, 43, 44, 74, 86*, 87 Law 3 Political Science 1, 2, 4, 7, 14, 17, 60, 61 Psychology 1,8, 13, 14*, 41*, 52 Sociology 1, 2, 11 Spanish 10			
E. PHYSICAL UNIVERSE AND ITS LIFE FORMS				
Required: (3 SEMESTER/4 QUARTER UNITS MINIMUM)				
Addiction Studies 64* Counseling 20, 40 Family & Consumer St. 21 Health 7,11 Psychology 14*, 41*, 52* DanceST* 814-16, 822, 826 DanceTQ* 111,112,121-124,141,142,151-152,333, 437, 463	Kinesiology* 229,232,245,250-1-3, 251-1-3, 272,285-288,291,303-1-4, 326-1-2,327, 329,331, 334-1-2, 335-1, 345, 350-1-2, 351-1-3, 386-389, 391 Kinesiology Athletics* 503,504,506,508,511, 512, 516,552-558,563, 564, 571 *Only 1 unit of DANCEST, DANCETO, KIN, KIN ATH activity may be counted in this area			

Graduation Requirements

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)

2019 – 2020 Requirements

General Education Plan for Transfer to the CSU / UC Systems

THIS FORM SUBJECT TO CHANGE EACH YEAR

Disclaimer: Every effort has been made to ensure the information below is accurate and timely. Please consult with a Counselor as updates are made throughout the year.

NOTE: * = This course can only be counted in one area + = Courses where transfer credit may be limited
L = Lab

C = Complete IP = In Progress N = Not Yet Completed

I. ENGLISH COMMUNICATIONS AND CRITICAL THINKING Required: (2-3 COURSES; 6-9 SEM/8-12 QUARTER UNITS)			
	C	IP	N
<p>CSU transfer – complete one course from each group. UC transfer – complete one course from groups A and B only.</p> <p>A. English Composition: English 101 B. Critical Thinking/ English Composition: English 103 C. Oral Communication (CSU requirement only): Communications (formerly Speech) 101, 151</p>			
II. MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING Required: (1 COURSE; 3 SEMESTER/4 QUARTER UNITS MINIMUM)			
<p>Computer Sci 942 Math 227, 227S, 230, 235+, 236+, 245+, 260+, 261+, 262+, 263, 270, 275 <i>Max UC credit for two courses: Math 235&236; 261&262</i> <i>Max UC credit: one course for Math 245 and 260</i></p>			
III. ARTS AND HUMANITIES Required: (3 COURSES; 9 SEMESTER/12 QUARTER UNITS MINIMUM)			
<p><i>Choose 1 course from A, 1 course from B, and a third course from A or B</i></p> <p>A. Art: Art 101,102,103,107,109,111,115, 141 Cinema 3,4,107 Dance Studies 805 Music 111, 121, 122, 136, 141 Philos 40 Photo 27A, 27B Theater 100,110</p>	<p>B. Humanities: Art 117* Asian 3* Chinese 10 English 102, 203, 204, 205, 206, 209, 215, 219, 234, 239 French 3,4 History 1*, 2*, 86*, 87* Humanities 30, 31, 60, 77 Philosophy 1, 12, 14, 20, 28, 33, 41 Spanish 2, 3, 4, 12</p>		

IGETC CERTIFICATION: Page 2 of 2

IV. SOCIAL AND BEHAVIORAL SCIENCES				
Required: (3 COURSES; 9 SEMESTER/12 QUARTER UNITS MINIMUM)		C	IP	N
<p><i>Choose 3 courses from at least two different disciplines.</i></p> <p>Administration of Justice 1, 4, 67 African American Studies 4+ (<i>same as History 41</i>), 5+ (<i>same as History 42</i>) Anthropology 102, 103, 104, 109, 121, 132, 134 Art 117* Asian 3* Child Dev 1 Chinese 10 Comm 122 Economics 1, 2, 10, 11</p>	<p>French 10 Geography 2,7 History 1*, 2*, 5, 6, 11, 12, 27, 29, 41+* (<i>same as Afro Am 4</i>), 42+ (<i>same as Afro Am5</i>) 43+, 44+, 74, 86*, 87* Political Science 1, 2, 7,17, 14, 60 Psychology 1,8,13,14, 41,52; Sociology 1, 2,11 Spanish 10 *History 11,41; Afro Am 4 combined: max credit, one course *History 12, 42, 43,44 African Am 5 combined: max credit, one course</p>			
V. PHYSICAL AND BIOLOGICAL SCIENCES				
Required: (2 COURSES; 7 SEMESTER/9 QUARTER UNITS MINIMUM)		C	IP	N
<p>Choose 1 course from A, 1 course from B. At least 1 course must include a <u>corresponding lab</u>. Lecture courses with Labs included are marked with ^(L). Separate Lab course in area C.</p> <p>A. Physical Science: Astronomy 1; Chemistry 51⁺,56⁺, 60⁺, 66^L,101⁺, 102⁺, 211⁺, 212⁺, 221^L; Earth Science 1 Environmental Science 1,24 Geography 1 Geology 1,2, 12 Ocean 1 Physical Science 1 Physics 6⁺, 7⁺, 37⁺, 38⁺, 39⁺ (+Chem 51 and 60 combined: max credit, one course. No credit for Chem 51 or 60 if taken after Chem101 or 102.)</p>	<p>B. Biological Sciences: Anatomy 1^L Anthropology 101 Bio 3^L or 3A+3B (to receive UC/CSU credit both 3A&3B must be completed) 6⁺, 7⁺,10^L Environmental Sci 2 Micro 20⁺ Physiology 1^L Psychology 2</p> <p>C. Laboratory Activity: Requirement met by any corresponding lab to lecture in area 5A or 5B. Anthro 111 Astron 5 Biology 3B Earth 2 Geog 15 Geol 6, 7 Physical Sci 14</p>			
CSU REQUIREMENT ONLY GRADUTION REQUIREMENT				
NOT PART OF IGETC AMERICAN INSTITUTION				
<p>Courses must be chosen from at least two disciplines.</p> <p><i>Not part of IGETC, but may be completed prior to transfer. For IGETC Certification purposes, courses used to satisfy this CSU graduation requirement may also be used to satisfy IGETC area IV. If a course is used to satisfy both IGETC area IV and CSU, some CSU campuses may require students to take an additional course(s) after transfer.</i></p> <p>Choose 1 course from A; 1 course from B</p> <p>A. African American Studies 4, 5; History 11, 12, 41, 42, 43, 44; Econ 10 B. Political Science 1</p>				