In spring 2008, Orange Coast College converted to a new database as part of the Coast Community College District. As a result, an "A" was added to all the course numbers (i.e., ENGL 100 changed to ENGL A100). The official transcript will show the letter "A" preceding the course number for all courses since 1989, even though the actual change did not occur until spring 2008.

Completion of the Intersegmental General Education Transfer Curriculum (IGETC) will satisfy the lower division general education requirements of either the California State University or University of California system. The IGETC should be completed in its entirety before transferring or the student may be subject to the general education requirements of the campus to which they have been admitted.

All courses must be completed with grades of "C" or better. Grades of "pass" may be used if "pass" is equal to a "C" or better, but students must be aware that there are limits to the number of units that can be taken P/NP. Courses used to meet IGETC requirements must be at least 3 semester units or 4 quarter units.

IMPORTANT NOTE: Courses on this list are approved for a specific academic term. Students wishing to use a course to meet an IGETC requirement must be sure that the course is approved for the academic term in which it is taken. Courses which have been added since the original list was published in 1991 are identified with a plus sign (+) in parentheses. For example: a course with (+F95) can only be used if taken in Fall, 1995 or later. Courses which have been deleted from the list are identified with a minus sign (-) and cannot be used unless taken prior to the removal date. For example, a course with (-F95) cannot be used unless it is taken before Fall, 1995. THIS LIST IS VALID THROUGH SUMMER 2024.

WHAT IS THE INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM?
The Intersegmental General Education Transfer Curriculum (IGETC) is a pattern of courses that California community college students can use to satisfy lower division general education requirements for any University of California or California State University campus. It is not the only way to fulfill the lower division general education requirements of **UC or CSU**. Students have other options including CSU General Education Breadth Requirements (AA Option 2) or the general education pattern for a specific UC or CSU campus. *It is strongly recommended that students consult with a counselor to determine which general education pattern is the most appropriate for them.*

WHO CAN USE THE IGETC?
The IGETC was developed for use by California community college transfer students. It should be used by students planning to transfer to the University of California. It can also be used for transfer to CSU although Option 2 (CSU GE Breadth) may be a better choice. It is most advantageous for transfers who have not decided on a campus since it can be used by students who want to transfer to either UC or CSU. Using the IGETC enables students to keep their transfer options open.

WHAT IS THE UC DEFINITION OF A CALIFORNIA COMMUNITY COLLEGE TRANSFER STUDENT?
To be considered a California community college transfer student by the University of California: 1) a student must be enrolled at one or more California community colleges for at least two terms (excluding summer sessions) and 2) the last college attended before admission to a UC campus must be a California community college (excluding summer sessions) and 3) the student must complete at least 30 semester UC transferable units at one or more California community college.

WHAT IS THE CSU DEFINITION OF A CALIFORNIA COMMUNITY COLLEGE TRANSFER STUDENT?
To be considered a California community college transfer student by CSU, a student must have completed more than half of their transfer units at a California community college.

WHO CANNOT USE THE IGETC?
Students who initially enroll at a UC campus, then leave to attend a community college, and subsequently want to return to the same campus are considered "readmits" by the University. Such students cannot use the IGETC. However, students who enroll at a UC campus and subsequently transfer to a different UC campus are eligible to use the IGETC. Most of the campuses require that a substantial number of units, usually at least half, be completed at the community college.

Students who initially enroll at a CSU campus, then leave to attend a community college, and subsequently want to return to the same CSU campus cannot use the IGETC. Students transferring to CSU who have completed more than half of their transfer units at other than a California community college cannot use the IGETC.

The IGETC is not appropriate for students in the following programs: Berkeley - Business Administration, Chemistry in the College of Chemistry, Architecture and Landscape Architecture, all majors in the College of Natural Resources. San Diego - Revelle College and Roosevelt College. Engineering majors at all UC campuses. High unit majors (e.g. biological and physical sciences) at UC campuses may want to use the individual campus GE rather than the IGETC.

Intersegmental General Education Transfer Curriculum Effective Fall 2023

AREA 1: ENGLISH COMMUNICATION	C IP N
CSU: Three courses (one from each group). 9 semester units (or 12-15 quarter units). **UC:** Two courses (one from Group A and one from Group B). 6 semester units (or 8-10 quarter units).	

Group A: English Composition
  English 100
  English as Second Language 100 (+F21)
	(select one)

Group B: Critical Thinking-English Composition
  English 101(or 101H), 102(or 102H), 109(+F06)
  Philosophy 150
	(select one)

Group C: Oral Communication (CSU ONLY) Communication Studies 100(+F19), 110	(select one)

AREA 2: MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING	C IP N
One course. At least 3 semester units (or 4-5 quarter units).	
Psychology 160(+F07) Mathematics 100(+F09), 115*, 140*, 155, 160(or 160H*, 170*, 180(or 180H*)(+F01), 182H*, 185(or 185H*)(+S01) 230, 235, 260, 280(or 280H*), 285(or 285H*), 290H	(select one)

AREA 3: ARTS AND HUMANITIES	C IP N
Three courses, with at least one from Group A and one from Group B. 9 semester units (or 12-15 quarter units).	

Group A: Arts
  Architectural Technology 290*(or 290H*)(+F11), 296*(or 296H)*(+F11)
  Art 100(or 100H), 101(or 101H), 102, 103, 104, 107(+F01), 108, 109(+F16), 110(-F12), 114(+F15), 115(+F15)
  Digital Media Arts & Design 150(+F09)
  Dance 200, 230(+F16)
  Film/Video 100, 100H (+F22), 109(+F23), 109H(+F23)
  Music 100, 105, 115*, 139, 143, 160(-F00), 165(-F00), 170(-F07), 180
  Photography 101(+F14/-F16), 110 (+F21), 123(+F15), 130, 230(+F23)
  Theatre Arts 100*, 101*, 105
	(select one)

Group B: Humanities
  Chinese 185(+F15)
  Communication Studies 155(+F17),180(+S06)
  Economics 177(+F06/-F09)
  English 140(-F06), 141(or 141H)(+F07), 143(or 143H)(+F07), 144(-F06), 147(-F06/+F07) or 147H(+F07),
  148(or148H)(+F07), 149(+F00/-F06), 150(or 150H)(+F07), 151(or 151H)(+F07), 152 or 152H(+F07),
  156(+F01) or 156H(+F07), 157(-F06), 160(or 160H)(+F07), 161(or 161H)(+F07), 168(+F17), 170(or
  170H)(+F07), 173(- F06/+F08) or 173H(+F08),176(or 176H)(+F07), 179(+F15), 181(or 181H)(+F07), 187(or
  187H)(+F07), 270(or 270H)(+F07), 275(or 275H)(+F07)
  Ethnic Studies 150
  French 185 or 185H(+F15), 280, 285
  Gender Studies 187(+F03)
  German 185, 280, 285
  Hebrew 185(+F01/-F06)
  History 100(-F15), 101(+F00), 110(-F09), 115(-F09), 120(-F06), 125(-F06), 128(-F10), 130(-F06), 141, 142, 145,
  150, 151(+F19), 152(+F19), 160(-F06), 161(or 161H), 162(or 162H), 170(or 170H), 175(or 175H), 176(-F06),
  177(-F09), 179*, 180(or 180H), 185(or 185H), 187, 188(-F06), 190(-F10), 195
  Humanities 100, 101(or 101H)
  Italian 185, 280, 285, 289(-F05)
  Japanese 185 or 185H(+F15), 280, 285
  Philosophy 100, 110, 115, 118, 120, 125(+F14), 130(-F06), 140(+F23), 165, 185
  PhotographyA101(+F15)
  Portuguese 185(+F15)
  Religious Studies 100, 110, 115, 120, 130, 135 (+F21),140, 150, 151 (+F21),180
  Spanish 185(or 185H), 280(or 280H), 285, 289(-F04), 290(-F04)
  Vietnamese 185(+S04), 280(+F07), 285(+F07)
	(select one)

AREA 4: SOCIAL AND BEHAVIORAL SCIENCES	C IP N
Two courses from different sub-areas. 6 semester units (or 9-12 quarter units).	

American Studies* 100(+F09)
Anthropology 100(or 100H), 102, 110, 140(+F02/-F06), 150, 187(+F16),190, 220 (+F21), 280, 285
Communication Studies 155(+S04)
Economics 100*, 170 (or 170H)(+F17), 175 (or 175H)(F+17)
Ethnic Studies 100, 110(+F23), 115(+F23), 190
Gender Studies 100(+S04), 130(+F08), 187(+S04)
Geography 100(or 100H), 150(+F13), 160(-F09), 185
Global Studies 101(+F17), 102(+F17)
History 101(+F17), 141, 142, 151(+F19). 152(+F19), 170(or 170H)(+F16), 175(or 175H)(+F16), 180(or
   180H)(+F16), 185(+F20), 185H(+F20), 187(+S04)
Human Development 180
Interdisciplinary Studies 125(-F00)
Political Science 101, 110, 180*(or 180H*), 185
Psychology 100(or 100H)(+F07), 105("F08), 130(+F09), 165*, 185, 190(or 190H)(+F16), 220*, 255 (+F21), 260,
   270 (+F21), 280 (+F21)
Public Health 203 (+F23)
Social Justice Studies 101(+F23), 102(+F23)
Sociology 100(or 100H), 110, 115(-F09), 120(-F06), 150, 165(-F11), 185(or 185H), 190, 280(-F06)
	(select one)

AREA 5: PHYSICAL AND BIOLOGICAL SCIENCES	C IP N
Two courses, with one from Group A and one from Group B. One of the courses must include a lab. Lab courses are underlined. 7-9 semester units (or 9-12 quarter units). The course with the lab component must total 4 semester or 5 quarter units.	
Group A: Physical Science Astronomy 100(or 100H), 100 & 100L(or <u>100H & 100M</u>), 101, 102, 103, 104 (+F21), 200(+F16) or 200H (+F21) Chemistry 100*, 101(-F06), 101 & 101L(-F06), <u>110</u>*, <u>130</u>*, <u>180</u>, <u>185</u>(+F09), <u>220 & 220L</u>(+F09), 225 & 225L(+F09) Geography 180(or 180H), <u>180 & 180L</u>(+S03), <u>180H &180L</u>(+S03) Geology 105*(or 105H*), <u>105 & 105L</u>*(or <u>105H & 105M</u>* or <u>105 & 105M</u>* or <u>105H & 105L</u>*), <u>160</u>, <u>110</u>, <u>180</u>, 185, <u>185 & 185L</u> Marine Science 185*, <u>185 & 185L</u>* Natural Science 100*#(-F12), 100 & 100A*(-F12), 100 & 100G*(-F12), 112(+S04/-F12) Physics 110*, <u>110 & 111</u>*, <u>120</u>*, <u>130</u>*, <u>185</u>*(or <u>185H</u>*(+F22), <u>280</u>*(+F14), <u>285</u>*(+F14)	(select one)
Group B: Biological Science Anthropology 185 (or 185H)(+F17), <u>185 & 185L</u> Biology <u>100</u>*(or <u>100H</u>), 101, 115(+F15),125, 180(or <u>180H</u>)(+F03), 182(or 182H(+F22), <u>182 & 182L</u>, 183, <u>183 &</u> <u>183L</u>, <u>185</u>(+F07), <u>210</u>, 220*(or <u>220H</u>*), <u>221</u>*, <u>225</u>@(or 225H)(+F09), 283(+F15) Ecology/Environmental science and Ecology 100 (or 100H (+F21)), 101(+F17) Marine Science 100(or 100H), <u>100 & 100L</u>(or <u>100H & 100M</u> or <u>100 & 100M</u> or <u>100H & 100L</u>), 180, <u>180 & 180L</u> Natural Science 100*#(-F12) Psychology 250 @Lab approved effective Fall 14 #This course will satisfy either Group A or Group B.	(select one)
Group C: Laboratory Activity One of the courses taken in Area A or B must include a lab. Lab courses are underlined.	(select one)

	(select one)
AREA 6: LANGUAGE OTHER THAN ENGLISH (UC ONLY)	

A. Complete two years of a single high school language with a grade of C or better (high school transcripts must be on file at OCC) **OR**

B. Complete Arabic(+F03/-F06), Chinese, French, German, Hebrew(+F00), Italian, Japanese, Portuguese, Vietnamese 180 **or** Spanish 160, 165 or 180. Honors and Advanced courses will validate this requirement. **OR**

C. Earn a satisfactory score on one of the following tests (results must be on file with Admissions and Records):
    1.   SAT Subject Test in a language other than English (Before 5/95 - score: 500. After 5/95 - Chinese: 520, French: 540, German: 510, Hebrew: 470, Italian: 520, Japanese: 510, Korean: 500, Latin: 530, Spanish: 520).
    2.   College Board Advanced Placement Examination in a language other than English (score: 3 or better)
    3.   International Baccalaureate Higher Level Examination in a language other than English (score: 5 or better)
    4.   An achievement test administered by a college or university (score: proficiency equivalent to at least 2 years of high school language).
    5.   A passing grade on the international O Level or A Level exam in a language other than English **OR**

D. 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 (documentation must be on file with Admissions and Records).

E. Complete a Defense Language Institute course in a language other than English with a grade of "C" or better (documentation must be on file with Admissions and Records).

	(select one)
AREA 7: ETHNIC STUDIES	
One course. At least 3 semester units (or 4-5 quarter units).	
Ethnic Studies 100, 110, 115, 150, 190	
History 150	

*UC Credit Limits
   ARCH 290(or 290H) and 296(or 296H): credit is granted for only one course.
   ASTR 100 (or 100H): no credit if taken after ASTR 101, 102, or 103.
   BIOL 100 (or 100H): no credit if taken after BIOL 180(or 180H).
   BIOL 115: no credit if taken after BIOL 220 or 221 or 225.
   BIOL 220(or 220H), 221, 225(or 225H): credit is granted for only two courses.
   CHEM 100, 100/100L, 101, 101/100L, 110, 130: credit is granted for one course.
   CHEM 100, 100L, 110 or 130: no credit if taken after 180.
   DANC 200 and 230: combined maximum credit is 4 units.
   ECON 100: no credit if taken after ECON 170 (or170H) or 175 (or 175H).
   GEOL 100(or 100H): no credit if concurrently enrolled in or taken after GEOL 180.
   GEOL 105 (or 105H): no credit if taken after or concurrently with GEOL 110.
   MRSC 185 and ECOL 110: credit is granted for only one course.
   MATH 115 and 170: combined maximum credit is 5 units.
   MATH 140, 180(or 180H), 182H: credit is granted for only one course.
   MATH 160 or (160H) and PSYC 160: credit is granted for only one course.
   MATH 180 and 185(or 185H) combined are equivalent to MATH 182H.
   MATH 182H, 185 (or 185H): credit is only granted for one course.
   MUS 115: no credit if taken after MUSIC 180.
   PHOT 110 and 123: credit is granted for only one course.
   PHYS 110/111: no credit if taken after 120 or 130 or 185.
   PHYS 120/125, 130/135, 185/280/285: maximum credit allowed one series.
   PSYC 110 and 220: credit is granted for only one course.
   SPAN 160 and 185 (or 185H): credit is granted for only one course.
   THEA 100 and 101: credit is granted for only one course.

WHAT IS CERTIFICATION?
Certification is the process whereby OCC verifies the completion of the IGETC for students who are transferring to either UC or CSU. This verification means that students will not have to take any additional lower division General Education courses after transfer. Students who do not get certified will have to meet the GE requirements of the specific UC or CSU campus they are transferring to. Doing this usually requires taking additional courses. Certification is not automatic and must be requested in the Records Office when the final transcript is sent to UC or CSU.

MAY COURSES COMPLETED AT OTHER CALIFORNIA COMMUNITY COLLEGES BE USED TO MEET THE IGETC REQUIREMENTS?
Yes. A course completed at any California community college can be used if the course is on that college's approved IGETC list. Course work from another California community college will be applied in the IGETC area listed by that college. The course must have been on that college's IGETC list when the course was taken there.

MAY COURSES TAKEN AT OTHER THAN CALIFORNIA COMMUNITY COLLEGES BE USED TO MEET THE IGETC REQUIREMENTS?
Yes. A course taken at other than a California community college (i.e. UC, CSU, independent, out-of-state) will be certified if an equivalent course is taught at any of the California community colleges and the course was approved on the IGETC list when the course was taken at the other college.

CAN ALL COURSES ON THE CURRENT IGETC LIST BE USED TO MEET REQUIREMENTS?
Courses on the IGETC list are approved for a specific academic year which begins with the Fall semester. Students wishing to use a course to satisfy an IGETC requirement must make sure that it is on the list when taken. Courses which have been added or deleted since the initial list was published in 1991 are identified in parentheses.

IS THERE A MINIMUM UNIT VALUE PER COURSE?
Courses used to meet IGETC requirements must be at least 4 quarter or 3 semester units each. The only exceptions are science lab courses which are taken with science lecture courses. Courses used to meet a science lecture/lab requirement must total 4 semester or 5 quarter units.

WILL STUDENTS BE REQUIRED TO EARN A MINIMUM GRADE IN COURSES USED FOR IGETC?
All courses must be completed with a grade of C or better. C- grades are not acceptable. Courses can be taken Pass/No Pass if "Pass" equals a C or better.

CAN COURSES TAKEN AT FOREIGN INSTITUTIONS BE USED TO CERTIFY THE IGETC?
No. These courses cannot be used to meet IGETC requirements.

CAN CREDIT AWARDED FOR AP EXAMS BE USED TO MEET IGETC REQUIREMENTS?
Credit earned by Advanced Placement can be used to meet some IGETC requirements. A score of 3 or higher on a specific exam will clear one requirement for a certain area on. For example, while OCC grants credit for History 170 and 175 for a score of 3 on the U.S. history exam, it will only clear one requirement in IGETC Area 3B.

CAN CREDIT AWARDED FOR IB EXAMS BE USED TO MEET IGETC REQUIREMENTS?
Credit earned by IB exams can be used to meet some IGETC requirements. A minimum score of 5 is required.
IB exams must be used in areas indicated regardless of where the certifying CCC's discipline is located.

CAN CREDIT EARNED FOR CLEP EXAMS BE USED TO MEET IGETC REQUIREMENTS?
No. CLEP Exams cannot be used to satisfy IGETC requirements.

IS THE IGETC REQUIRED FOR ADMISSION TO CSU OR UC?
Completion of the IGETC does not necessarily meet all admission requirements for either UC or CSU, although individual campuses may require its completion as a condition for admission.

IS THERE ANY DIFFERENCE BETWEEN CERTIFICATION REQUIREMENTS FOR UC VS CSU?
Yes. Certification for CSU must include the completion of the Oral Communication requirement, Area 1C. Certification for UC must include satisfaction of the Language Other Than English proficiency requirement.

SINCE THE CSU AMERICAN INSTITUTIONS REQUIREMENT IS NOT PART OF THE IGETC, SHOULD STUDENTS COMPLETE IT BEFORE TRANSFER?
Yes, it is advisable to complete this requirement, if possible, prior to transfer. If it is completed, OCC will certify this to the CSU. Courses used to satisfy the CSU American Institutions requirement can be double counted to meet IGETC requirements in Areas 3 or 4 effective Fall 2008.

ETHNIC STUDIES: Area 7 take effect for students matriculating at a California community college beginning in Fall 2023.