ORANGE COAST COLLEGE
2022-2023 CSU GENERAL EDUCATION BREADTH: OPTION 2

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.

Any one course may be used to satisfy only one sub-area (e.g. if Communication Studies 110 is used to satisfy A1, it may not be used to satisfy C2), with the exception of Area B where lab courses used to meet B3 will also count in B1 or B2. A cross listed course (the same course listed under more than one department such as History 150 and Ethnic Studies 150) may be used to meet only one requirement.

IMPORTANT NOTE: Courses on this list are approved for a specific academic term. Students wishing to use a course to meet a CSU GE Breadth 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 1981 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 2023.

WHAT IS CSU GENERAL EDUCATION BREADTH?

CSU General Education Breadth is a pattern of courses that community college students can use to satisfy lower division general education requirements for any California State University campus. Completion of CSU GE Breadth is not a requirement for transfer to CSU, nor is it the only way to fulfill the lower division general education requirements of CSU prior to transfer. Students have other options including the Intersegmental General Education Transfer Curriculum (IGETC) or the GE for a particular 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 CSU GE BREADTH?

CSU GE Breadth was developed for use by California community college transfer students. It should be used by students planning to transfer to a campus of the California State University.

WHAT IS CERTIFICATION?

Certification is the process whereby OCC verifies the completion of CSU GE Breadth for students who are transferring to CSU. OCC will certify the completion of all or part of the CSU GE Breadth requirements. Courses from other colleges will be included. 12 of the required units must be taken at OCC. For partial certification students must complete all courses required in each area certified. Individual courses will not be certified. Certification is not automatic and must be requested in the Records Office when the final transcript is sent to CSU. Course work taken at another college after a student's last term at OCC will not be certified.

MAY COURSES TAKEN AT OTHER CALIFORNIA COMMUNITY COLLEGES BE USED TO MEET CSU GE BREADTH REQUIREMENTS?

Yes. A course completed at any California community college can be used if the course is on that college's CSU GE Breadth list. Course work from another California community college will be applied in the CSU GE Breadth area listed by that college. The course must have been on that college's CSU GE Breadth list when it was taken.

MAY COURSES TAKEN AT A CSU CAMPUS BE USED TO MEET THE CSU GE BREADTH REQUIREMENTS?

Yes. A course taken at a CSU will be applied in the CSU GE Breadth category identified by the campus at which it was taken.

MAY COURSES TAKEN AT OTHER THAN A CALIFORNIA COMMUNITY COLLEGE OR CSU BE USED TO MEET THE CSU GE BREADTH REQUIREMENTS?

Yes. Courses taken at other colleges can be used in certification if an equivalent course if taught at any California Community College and approved on their CSU GE Breadth list at the time the course was taken at the other college.

CSU General Education Breadth Effective Fall 2022

Legend: C=Completed IP = In progress N= Needed

AREA A: COMMUNICATION IN THE ENGLISH LANGUAGE AND CRITICAL THINKING 9 semester or 12-15 quarter units, including one course from each sub-area with a grade of "C" or better.	C IP N
A1 Oral Communication Communication Studies 100, 110	(select one)
A2 Written Communication English 100, ESL 100	(select one)

A3 Critical Thinking
   Communication Studies 140(-F06), 220, 240
   English 101(or 101H), 102(or 102H), 109(+F06)
   Mathematics 220
   Philosophy 150, 155, 220
	(select one)

AREA B: PHYSICAL UNIVERSE AND ITS LIFE FORMS A minimum of 9 semester or 12-15 quarter units, including at least one course from each subarea. Must include at least one laboratory course. Lab courses are underlined. *Natural Science 100 with a lab (Natural Science 100A or 100G) will satisfy B1, B2 and B3.	C IP N

B1 Physical Science
   Anthropology 280(+F20)
   Astronomy 100(or 100H), <u>100 & 100L</u>, <u>100H & 100L(or 100M) (+F17)</u>, 101, 102, 103, 104, 200(+F17), 200H(+F20)
   Chemistry 100, 101(-F06), <u>101 & 100L</u>(-F06), <u>110</u>, <u>130</u>, <u>180</u>, 185(+F09), <u>220 & 220L</u>(+F09), <u>225 & 225L</u>(+F09)
   Geography 130(+F11), 180(or 180H), <u>180 & 180L</u>(+F03), <u>180H & 180L</u>(+F03)
   Geology 105(or 105H), <u>105 & 105L</u>, <u>105H & 105M</u>, <u>105H & 105L</u>, <u>106</u>(+F04), <u>110</u>, 135(-F06), <u>160</u>, 185, <u>185 & 185L</u>
   Marine Science 185, <u>185 & 185L</u>
   Natural Science 100(-F12), <u>100 & 100A*</u>(-F12), <u>100 & 100G*</u>(-F12), 110(-F12), <u>110 & 100A</u>, <u>112</u>(+F04)
   Physics 110, <u>120</u>, <u>130</u>, <u>185(or 185H), 280</u>(+F14), <u>285</u>(+F14)
	(select one)

B2 Life Science
   Anthropology 185 or 185H(+F17), <u>185 & 185L</u>
   Biology <u>100 or 100H</u>(+F14), 101, 115(+F15), 125, <u>180 or 180H</u>(+F03), <u>182 (or 182H)(F+19) & 182L</u>, 183, <u>183 & 183L</u>, <u>185</u>(+F07), 210, <u>220(or 220H)</u>, <u>221</u>, 225(or 225H)(+F09), <u>225</u>(L+F14), 283(+F15)
   Ecology/Environmental Science and Ecology 100 or 100H(+F19), 101(+F17), 110(-F06), 120(F06), 130(-F06)
   Marine Science 100(or 100H), <u>100 & 100L</u>, <u>100H & 100M</u>, <u>100 & 100M</u>, <u>100H & 100L</u>, 180, <u>180 & 180L, 187</u>(+F15)
   Natural Science 100(-F12)
   Ornamental Horticulture 100
   Psychology 250
	(select one)

B3 Laboratory Activity One of the courses taken in Area B1 or B2 must include a lab. Lab courses are underlined.	(select one)

B4 Mathematical Concepts One course from the following with a grade of "C" or better:
   Computer Science 262 (+F21)
   Mathematics 100, 103(+F04), 104, 106, 115, 120, 140, 155, 160(or 160H), 170, 180 or 180H(+F01), 182H, 185 or 185H(+F01), 230, 235, 260, 270(-F04), 280(or 280H), 285(or 285H), 290H
   Psychology 160
	(select one)

AREA C: ART, LITERATURE, PHILOSOPHY & FOREIGN LANGUAGE	C IP N
A minimum of 9 semester or 12-15 quarter units, with at least one course in C1 and one course in C2. No more than 1 unit of repeatable courses may be counted.	

C1 Arts (This course will satisfy either C1 or C2)	(select one)

Architectural Technology 290 or 290H(+F11), 296 or 296H(+F11)
Art 100(or 100H), 101(or 101H), 102, 103, 104(-F09), 107(+F01), 108, 109(+F16) or
    109H(+F19), 110*(-F12), 114(+F15),115(+F15), 120, 125, 141,142, 145, 147, 150, 263, 269
Dance 101(-F12), 107(-F12), 110(-F12), 120(-F12), 125(-F12), 130(-F12), 133(-F12), 150(F12),
    160(-F09), 200, 211(-F12), 230(+F17)
Digital Media Arts and Design 150(+F09), 151(+F22), 181
Film/Video 100 (or 100H)(+F21), 103(-F09), 109 (or 109H)(+F21), 150
Humanities 100
Interior Design 180, 190
Music 100, 105, 115, 116, 121(-F00), 122(-F00), 124(-F00), 125(-F00), 126(-F00), 129, 134(F00),
    135(-F00), 139, 140, 141(-F12), 143, 144, 145(-F12), 160(-F00), 165(-F00), 170(-F07), 180
Photography 101(-F13), 110 (+F21), 120, 123(+F15), 130
Theatre Arts 100, 101, 105, 106, 110, 170(-F12)	

C2 Humanities (This course will satisfy either C1 or C2)	(select one)

Anthropology 190
Arabic 180(+F03/-F06)
Chinese 180(+F09), 185(+F14)
Communication Studies 110, 120, 150, 155(+F17), 180(+S06), 235(-F05)
English 101(+F17), 102(+F17), 103(-F00), 119, 140(-F06)141, 143 or 143H(+F07), 144(-F06), 147(-
    F06/+F07) or 147H(+F07), 148 or148H(+F07), 149(+F00), 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), 165(-F06), 168(+F19), 170 or 170H(+F07), 172, 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 100
French 110(-F06), 120(-F05), 130(-F05), 180, 185 or 185H(+F15), 280, 285
German 110(-F06), 120(-F05), 130(-F05), 180, 185, 280, 285
Hebrew 180(+F00/-F08), 185(+F01/-F06)
History 101(+F00), 151(+F19), 152(+F19), 161(or 161H), 162(or 162H), 170(or 170H) (+F16),
    175(or175H)(+F16), 176(+F16), 180(or 180H), 185(or 185H)
Humanities 100, 101(or 101H)
Italian 110(-F06), 120(-F05), 130(-F05), 180, 180A(-S03), 180B(-S03), 185(or 185H), 185A(-S03),
    185B(-S03), 280, 285, 289(-F05)
Japanese 180 (or 180H(+F22), 180A(-S03), 180B(-S03), 181(-F04), 182(-F04),
    185 (or 185H)(+F15), 280, 285
Mathematics 220
Philosophy 100, 110, 115, 118, 120, 125(+F14), 130(-F06), 140, 165, 185, 220
Photography 101(+F11)
Portuguese 180(+F15), 185(+F15)
Religious Studies 100, 110, 115, 120, 130, 135, 140, 150, 151,180
Spanish 160(+F11), 165, 180 or 180H(+F97), 180A(-S03), 180B(-S03), 185 or 185H(+F97),
    185A(S03), 185B(-S03), 260(+F09/-F11), 280 or 280H(+F98), 280A(-S03), 280B(-S03), 285,
    289(-F04), 290(-F04)
Theatre Arts 235(-F00)
Vietnamese 180(+F02), 185(+F04), 280(+F07), 285(+F07)	

AREA D: SOCIAL, POLITICAL AND ECONOMIC INSTITUTIONS AND BEHAVIOR; HISTORICAL BACKGROUND A minimum of 6 semester or 9-12 quarter units, with courses from at least two sub-areas.	C IP N
American Studies 100(+F09) Anthropology 100(or 100H), 102, 105(+S08), 110, 140(+F01/-F06), 150, 187(+F16), 190, 220, 280, 285 Counseling 107(+F16) or 107H (+F17) Communication Studies 155(+F04), 165(+F11) Economics 100, 110, 170 (or 170H)(+F17), 175(or 175H)(+F17), 177(+F06/-F09) Ethnic Studies 100, 110, 115, 150, 190 Gender Studies 100(+F04), 120(+F04/-F09), 130(+F04), 165(+F08), 187(+F04) Geography 100(or 100H), 150(+F11),160, 185 Global Studies 101(+F17). 102(+F17) Health Education/Public Health 122 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/+F15), 177(-F09), 179(+S08/-F15), 180(or 180H), 185(or 185H), 187, 188(-F06), 190(-F10), 195, 197, 198 Human Development 180 Interdisciplinary Studies 125(-F00), 200(-F01) International Studies 100(-F06), Physical Education 283(-F00), 290(-F00) Political Science 101, 110, 180(or 180H) (+F08), 185, 188(+F08), 190(+F08), 200(+F16) Psychology 100 or 100H(+F07), 105(+F07), 130, 165, 185, 190(or190H)(+F16), 220, 255 (+F21), 260, 270(+F07), 280 (+F21) Social Justice Studies 101 (+F21), 102 (+F21) Social Science 100(-F06) Sociology 100(or 100H), 105(+S08), 110, 115(-F09), 120(-F06), 150, 165(-F11), 185(or 185H), 190, 200, 280(-F06), 296(-F06)	(select one)

AREA E: LIFE-LONG UNDERSTANDING AND SELF-DEVELOPMENT 3 semester **or** 4-5 quarter units; no more than 1 unit of activity courses may be counted.	C IP N

Non-Activity
   Anthropology 105
   Communication Studies 100, 160(-F05), 170, 220(-F05)
   Counseling 104,105(+F07), 107(+F16) or 107H(+F17), 109(+F07), 110, 120, 135
   Economics 110
   Emergency Medical Technology 100
   English 124(-F06)
   Family & Consumer Sciences 180
   Food & Nutrition 136, 140, 170
   Health Education 100, 101(-F00), 112, 122(+F16), 131(-F00), 132(-F03), 134(+F08), 136,
     271(+F15)
   Human Development 180(+F05)
   Kinesiology 202, 270
   Physical Education 131(-F00),132(-F03),134(-F08), 136(-F05)
   Psychology 105(+F07), 110, 117(-F06), 130, 140, 165, 200(+F07), 215(-F06/+F07)
   Public Health 100, 202(+F20)
   Sociology 105, 165(-F11)
	(select one)

Activity
   Athletics 109, 119, 222, 235, 236, 238, 240, 241, 242, 243, 244, 245, 246(+F00), 250, 251, 252, 253,
     254, 255, 257, 258, 259, 260, 261, 263
   Dance 101*, 102*, 106*, 107*, 108*, 110*, 111(+F09), 113(+F17), 115(+F11), 116(+F11),
     117(+F11), 118*, 120*, 121(+F09), 125*, 126(+F09), 128(+F11/-F12), 129(+F11), 130*, 133*,
     135(+F11) 137(+F11), 138(+F11), 139(+S08), 142*, 143(+S08), 144(+S07), 145(+S07),
     146(+S07), 147(+S07), 148(+S07), 149(+S07), 150*, 152(+F12), 153, 155*, 156(+F19), 158*,
     159*, 171*, 172*, 173*, 174*, 201*, 202*, 203*, 208(+F11), 211*, 212*, 222*, 243*, 244*, 245*,
     246*, 248(+F19), 250*, 253*, 254*, 255*, 256*
                                                                        *Effective Fall 13
 	
   Marine Activities 147(-F08), 148(-F12), 149(-F12), 160(-F12)
   Kinesiology 105, 106, 107, 108, 110, 111, 112, 113, 115, 116, 118 (+F21), 119 (+F21), 126, 127,
     128, 129, 130 (F06/+F09), 131, 132, 136, 137, 138, 139, 140, 141, 142(-F05), 143, 146, 147,
     148(-F12), 149(F12), 150, 151,152, 153, 154, 155, 156(+F00), 157(-S05/+F15), 160(+F02/-F12),
     161(+F03/F12), 170, 171, 173,174, 175, 176, 177 (+F21), 178(-F12), 185(-F12), 190(-F12), 193(-
     F00), 194, 195(-F06), 204(-F12), 207, 208, 211*, 212*, 215*, 216(-F12), 217(-F12), 218 (+F21),
     221, 225 (+F21), 226(+F03), 232*, 237(-F12), 239(+F00/-F12), 241*, 246*, 247*, 251*, 252*,
     253*, 254*, 256 (+F21), 271*
                                                                         *Effective Fall 15
	(select one)

AREA F: ETHNIC STUDIES 3 semester **or** 4-5 quarter units.	C IP N
Ethnic Studies 100 (+F21), 110, 115, 150(+F22), 190	(select one)

AMERICAN INSTITUTIONS REQUIREMENT
   In addition to the GE requirements, students must complete courses in American
   History/Constitution for graduation from CSU. Completion of HIST 100(-F15), 170(or 170H), 175(or
   175H) and PSCI 180(or 180H) will fulfill this requirement.
	(select one)

HOW MANY OF THE REQUIRED UNITS MUST BE TAKEN AT OCC?
12 of the required units must be taken at OCC.

CAN ALL COURSES ON THE CURRENT LIST BE USED TO MEET REQUIREMENTS?
Courses on the CSU GE Breadth list are approved for a specific academic year which begins with the Fall semester. Students wishing to use a course to satisfy a CSU GE Breadth requirement must make sure that it is on the list for the year in which it is taken. Courses which have been added or deleted since the original list was published in 1981 are identified in parentheses.

WILL STUDENTS BE REQUIRED TO EARN A MINIMUM GRADE IN COURSES USED FOR CSU GE BREADTH?
Students must complete Areas A1, A2, A3 and B4 with grades of C or better. D grades are acceptable in other areas except that CSU requires the completion of 30 GE units with a grade of C or better for admission. Courses can be taken P/NP since a grade of P at OCC is equivalent to a C; however, each campus limits the number of P/NP courses that they will accept, so students should probably take no more than 15 units in this manner.

CAN COURSES TAKEN AT FOREIGN INSTITUTIONS BE USED TO MEET CSU GE BREADTH REQUIREMENTS?
No. These courses cannot be used to meet CSU GE Breadth requirements.

CAN CREDIT AWARDED FOR AP EXAMS BE USED TO MEET CSU GE BREADTH REQUIREMENTS?
College credit earned by Advanced Placement can be used to meet CSU GE Breadth requirements. See the "Credit for Advanced Placement" handout available in the Transfer Center to determine appropriate credit application.

CAN CREDIT AWARDED FOR IB EXAMS BE USED TO MEET CSU GE BREADTH REQUIREMENTS?
Yes. Certain IB exams may be incorporated in the certification of CSU GE Breadth. A minimum score of 5 is required if not otherwise stated.

CAN CREDIT EARNED FOR CLEP EXAMS BE USED TO MEET CSU GE BREADTH REQUIREMENTS?
Yes. Certain CLEP Exams can be used to satisfy CSU GE Breadth requirements.

IS COMPLETION OF CSU GE BREADTH REQUIRED FOR ADMISSION?
Completion of CSU GE Breadth does not necessarily meet admission requirements for CSU, although individual campuses may require its completion prior to admission. Transfer students (including those eligible from high school) applying to upper division standing (60 or more units) must complete at least 30 semester units of course work from CSU GE Breadth with grades of C or better including A1, A2, A3, B4 and an additional 18 units selected from other areas.

WHAT IS THE CSU AMERICAN INSTITUTIONS REQUIREMENT AND WILL OCC CERTIFY ITS COMPLETION?
CSU requires the completion of a U.S. history course (History 100 (-F15), 170, 170H, 175, 175H) and a political science course (Political Science 180 or 180H). OCC will certify the completion of this requirement. The history and political science courses can be included as part of Area D.

NOTICE: Any certification submitted to CSU must conform to the current CSU GE Breadth pattern and unit requirements. Students are not permitted by CSU to follow old patterns or requirements even if continuous enrollment has been maintained.