

Intersegmental General Education Transfer Curriculum (IGETC) for STEM Pattern

Student Name:

Date:

Eval Only

Hold for Final Grades

NOTES

1. IGETC for STEM may only be used with the following ADTs: Biology, Chemistry and Environmental Science.
2. Students obtaining an ADT using the IGETC without the completion of the Oral Communication (Area 1C) will not meet the CSU admissions requirements.
3. A course must have a minimum unit value of 3 semester or 4 quarter units and must be completed with a "C" or better, or Pass/Credit. A "C" is defined as a minimum 2.0 grade points on a 4.0 scale. The UC system allows a maximum of 14 semester units graded "Pass/No-Pass".
4. Full IGETC for STEM must include: All courses in Areas 1, Area 2A, Area 5, and Area 7; and one course in Area 3A, one course in Area 3B; and one course in Area 4 (the 2<sup>nd</sup> Area 4 course will need to be from a different academic discipline); one course in Area 6 for UC-bound students who have not satisfied it through proficiency. **NOTE:** The deferred lower division courses must be replaced with calculus and/or science courses required by the major before transfer.
5. UC will accept IGETC for STEM if the UC school/college/major program to which the student transfers accepts partial IGETC certification. For more information, consult with a counselor.

Legend: C = Completed		IP = In Progress	N = Need	C	IP	N
<b>Area 1 – English Communication:</b>		UC: two (2) courses required, one each from Group A and B. CSU: three (3) courses required, one each from Group A, B, and C.				
1A	<b>English Composition</b> - one course (3 semester or 4 quarter units). <b>No IB.</b> ENGL M01A/H  Course: _____ College/Score: _____					
1B	<b>Critical Thinking-English Composition</b> - one course (3 semester or 4 quarter units). <b>No AP/IB</b> COMM M25; ENGL M01B/H, M01C/H; PHIL M05.  Course: _____ College: _____					
1C	<b>Oral Communication (CSU requirement only)</b> - one course (3 semester or 4 quarter units). <b>No AP/IB.</b> COMM M01/H, M02  Course: _____ College: _____					
<b>Area 2A - Mathematical Concepts &amp; Quantitative Reasoning</b> - one course (3 semester or 4 quarter units)						
2A	<b>CS</b> M155; <b>MATH</b> M05, M07, M11, M12, M15, M15H, M16A, M16B, M21, M25A/H, M25B, M25BH, M25C, M31, M35, M37DS, M42DS; <b>PSY/SOC</b> M125  Course/AP/IB: _____ College/Score: _____					
<b>Area 3 – Arts and Humanities</b> – two (2) courses, with at least one from Arts and one from Humanities (6 semester or 8 quarter units)						
3A	<b>Arts:</b> ARTH M100/H, M110, M120, M130, M150, <b>DANC</b> M01/H, M03; <b>FTMA</b> M101, M103, M104, M105, M106, M107, M108, M109, M110; <b>DES</b> M100, M100H, M101, M101H; <b>HUM</b> M07; <b>MUS</b> M01, M04/H, M08, M09A/H, M09B/H; <b>PHOT</b> M40; <b>THA</b> M01/H, M04/H.  Course/AP/IB: _____ College/Score: _____					
3B	<b>Humanities:</b> COMM M26; ENGL M01B/H, M13A, M13B, M14, M15A, M15B, M16, M17, M20, M29A, M29B, M30, M31, M40; FTMA M102, M104, M108; FREN M110; GERM M110; HIST M150, M152, M160, M162, M170, M180; HUM M07, M10A, M10B, M11, M14; ITAL M110; JAPN M110; JOUR M05; PHIL M01/H, M02/H, M03, M08, M11, M12, M13, M14, M21; SPAN M110, M200, M200S, M210.  Course/AP/IB: _____ College/Score: _____					

<b>Area 4 - Social and Behavioral Sciences</b> – one (1) course, 3 semester or 4 quarter units. (2 <sup>nd</sup> course after transfer will need to be from a different disciplines)			
<b>4</b>	<b>ANTH</b> M02, M03, M06, M07, M08, M09, M11, M13, M14, M15, M16, M17, M18; <b>BUS</b> M30; <b>CD</b> M02, M03/H; <b>CJ</b> M08&; <b>COMM</b> M04, M12, M13; <b>ECON</b> M170, M201, M202, M202H; <b>ETHS</b> M01*, M10*, M40*; <b>FTMA</b> M100; <b>JOUR</b> M01; <b>GEOG</b> M02, M03/H, M10; <b>HIST</b> M25/H, M130, M131, M133, M135, M137/H, M140, M141, M143, M145, M150, M152, M160, M162, M164, M170, M180; <b>NTS</b> M07; <b>PHIL</b> M03; <b>POLS</b> M01, M02, M03/H, M04, M05, M06, M09; <b>PSY</b> M01/H, M03, M04, M05, M06, M07, M08, M10, M13, M14, M16; <b>SJS</b> M110, M120, M130; <b>SOC</b> M110, M110H, M115, M120, M130, M140, M150, M160, M212, M216, M218; <b>SWHS</b> M110.  Course/AP/IB: _____ College/Score: _____		
Area 5 – Physical & Biological Sciences – at least two (2) courses, with one from the Physical Science and one from the Biological Sciences, at least one of the two courses must include a lab (7 semester or 9 quarter units).			
<b>5A</b>	<b>Physical Science:</b> <b>AST</b> M01; <b>CHEM</b> M01A/H, M01B, M07A, M07B, M11, M12, M13; <b>ENSC</b> M01; <b>GEOG</b> M01, M05; <b>GEOL</b> M02/H, M03, M05, M61, M121; <b>PHSC</b> M01; <b>PHYS</b> M01, M10A, M10B, M20A, M20B, M20C  Course/AP/IB: _____ College/Score: _____		
<b>5B</b>	<b>Biological Science:</b> <b>ANAT</b> M01; <b>ANPH</b> M01; <b>ANTH</b> M01/H; <b>BIOL</b> M01, M02A/H, M02B, M02C, M03, M05, M16, M17; <b>BOT</b> M01, M06; <b>ENSC</b> M02; <b>MICR</b> M01; <b>PHSO</b> M01/H; <b>PSY</b> M02/H; <b>ZOO</b> M01  Course/AP/IB: _____ College/Score: _____		
<b>5C</b>	<b>Laboratory:</b> <b>ANAT</b> M01; <b>ANPH</b> M01; <b>ANTH</b> M01L; <b>AST</b> M01L; <b>BIOL</b> M01, M02A/H, M02B, M02C, M03, M05, M16L; <b>BOT</b> M01, M06; <b>CHEM</b> M01A/H, M01B, M07A, M07B, M11, M12, M13; <b>ENSC</b> M01L, M02; <b>GEOG</b> M01L; <b>GEOL</b> M02L, M03L, M05L, M121; <b>MICR</b> M01; <b>PHSC</b> M01L; <b>PHSO</b> M01/H; <b>PHYS</b> M01L, M10AL, M10BL, M20AL, M20BL, M20CL; <b>ZOO</b> M01  Course/AP: _____ College/Score: _____		
<b>Area 6 – Language Other Than English</b> (UC requirement only). Proficiency equivalent to 2 years of high school study in the same language with a C or better or complete one of the following. <b>High School only:</b> a grade of 'C-' or better in the final second-year course is acceptable.			
<b>6</b>	<b>CHIN</b> M100, M110; <b>FREN</b> M100, M110; <b>GERM</b> M100, M110; <b>ITAL</b> M100, M110; <b>JAPN</b> M100, M110; <b>LAT</b> M100; <b>SPAN</b> M100, M110, M110S, M200, M200S, M210		
<b>Area 7 – Ethnic Studies</b> (1 course, 3 semester or 4 quarter units). Course must be in ethnic studies or co-listed with ethnic studies.			
<b>7</b>	<b>ETHS</b> M01, M10, M40  Course: _____ College: _____		
<b>CSU Graduation Requirement (Title V) in U.S. History, Constitution and American Ideals (AIR)</b> – Not part of IGETC or IGETC for STEM certification. May be completed prior to transfer			
<b>US-1</b>	<b>GROUP 1: US-1</b> (Historical Development of American Institutions and Ideals) – one course <b>HIST</b> M25/H, M130, M131, M133, M135, M137/H, M140, M141, M145.  Course/AP/CLEP: _____ College/Score: _____		
<b>US-2 &amp; US-3</b>	<b>GROUP 2: US-2</b> (U.S. Constitution & Gov't): <b>CJ</b> M08&. <b>NOTE:</b> * <b>CJ</b> M08 or AP score of 3 or higher in U.S. Government & Politics does not meet US-3. <b>US-2</b> (U.S. Constitution & Gov't) <b>and US-3</b> (CA State & Local Gov't): <b>POLS</b> M03/H, M05  Course/AP: _____ College/Score: _____  Course: _____ College: _____		