



<b>AREA 1—English Communication</b>			
9 semester/ 12 quarter units required. <b>CSU:</b> 3 courses required. Select one course from each of the following areas: 1A, 1B, 1C. <b>UC:</b> 2 courses required. Select one course from each of the following areas: 1A, 1B. <b>All Associate Degrees for Transfer (ADT, AA-T, AS-T) require AREA 1C.</b>			
<b>1A. English Composition</b> 3 semester/4 quarter units	C	IP	N
<b>English</b> 101, 101H ENGL ____ ⇨ ENGL ____			
<b>1B. Critical Thinking—English Composition</b> 3 semester/4 quarter units	C	IP	N
<b>English</b> 103, 103H; <b>Philosophy</b> 112			
<b>1C. Oral Communication—CSU REQUIREMENT ONLY</b> 3 semester/4 quarter units	C	IP	N
<b>Communication</b> 100, 100H, 104, 104H, 201			

<b>AREA 2—Mathematical Concepts &amp; Quantitative Reasoning</b>			
3 semester units/ 4 quarter units required. Select one course.			
C	IP	N	
<b>Computer Science</b> 213; <b>Mathematics</b> 105, 105H, 110, 115, 135, 140, 211, 211H, 212, 212H, 213, 213H, 215, 215H, 218; <b>Psychology/Sociology</b> 121			
Math ____ ⇨ Math ____			

<b>AREA 3—Arts and Humanities</b>			
9 semester/12 quarter units required. Select one course from 3A, one course from 3B, and a third course from either 3A or 3B.			
<b>3A. Arts:</b>	C	IP	N
<b>Art</b> 100, 101, 101H, 102, 102H, 103, 103H, 104, 104H; <b>Dance</b> 100+, 125, 133, 225; <b>History</b> 151+, 165+; <b>Music</b> 100, 100H, 106, 107, 107H, 108, 108H, 109; <b>Theater Arts</b> 101, 101H, 137, 137H, 155			
<b>3B. Humanities:</b>	C	IP	N
<b>American Sign Language</b> 101, 110, 201, 202; <b>Anthropology</b> 145, 145H; <b>Dance</b> 100+; <b>Education</b> 132+, 132H+; <b>Ethnic Studies</b> 280+, 280H+; <b>French</b> 102, 201; <b>History</b> 101, 101H, 102, 102H, 103, 103H, 104, 104H, 106, 106H, 107, 107H, 108, 108H, 111H, 112H, 117, 117H, 118, 136+, 140, 140H, 151+, 154+; <b>Literature</b> 106, 106H, 132+, 132H+, 205, 205H, 207, 207H, 208, 208H, 225, 225H, 230, 230H, 231, 231H, 240, 240H, 255, 255H, 260, 260H, 280+, 280H+; <b>Philosophy</b> 101, 101H, 105, 109, 110; <b>Spanish</b> 102, 141, 201, 202, 203, 204, 251, 252; <b>Theater Arts</b> 102+, 135, 136+			

<b>AREA 4—Social and Behavioral Sciences</b>			
9 semester/12 quarter units required. At least 3 courses from at least 2 different disciplines.			
C	IP	N	
<b>Administration of Justice</b> 102; <b>Anthropology</b> 102, 102H, 104, 104H, 105, 107, 115, 121+, 125, 125H; <b>Biology</b> 128+, 128H+; <b>Child Development &amp; Education</b> 110, 110H; <b>Economics</b> 201, 201H, 202, 202H; <b>Ethnic Studies</b> 103+, 103H+, 160+, 160H+; <b>Geography</b> 102, 107, 108, 111; <b>History</b> 101, 101H, 102, 102H, 103, 103H, 104, 104H, 106, 106H, 107, 107H, 108, 108H, 111, 111H, 112, 112H, 115, 115H, 117, 117H, 120, 120H, 121+, 124, 124H, 125, 128+, 128H+, 136+, 140, 140H, 141, 142, 150, 150H, 160+, 160H+; <b>Physical Education</b> 126 <b>Political Science</b> 101, 101H, 102, 102H, 103+, 103H+, 105, 105H, 106, 106H, 120, 120H; <b>Psychology</b> 101, 101H, 102, 103, 103H, 104, 104H, 105, 105H, 107, 107H, 108, 108H, 124, 124H; <b>Sociology</b> 101, 101H, 102, 103, 105, 105H, 106, 108, 110, 115, 125; <b>Theater Arts</b> 136+			

<b>AREA 5—Physical and Biological Sciences</b>			
7 semester/9 quarter units required. Select one course from 5A and one course from 5B. At least one course must contain a lab embedded in the course, signified by the (*) or choose one course from 5C that corresponds to a course in 5A or 5B.			
<b>5A. Physical Science:</b>	C	IP	N
<b>Astronomy</b> 101*, 111+; <b>Chemistry</b> 100*, 101*, 101H*, 102*, 107*, 112*, 112H*, 113*, 113H*; <b>Environmental Studies</b> 100, 100H, 101, 101H; <b>Geography</b> 101, 106; <b>Geology</b> 100*, 103, 105*, 106*, 109, 110*, 111+; <b>Physics</b> 100, 101*, 102*, 201*, 202*, 202H*, 203*			
<b>5B. Biological Science:</b>	C	IP	N
<b>Anatomy &amp; Physiology</b> 101*, 102*; <b>Anthropology</b> 101, 101H; <b>Biology</b> 100*, 100H*, 115*, 115H*, 117, 125*, 125H*, 130*, 131*, 131H*, 134, 140*, 144*, 144H*, 146, 150*, 150H*, 151*, 151H*			
<b>5C. Science Laboratory:</b>	C	IP	N
Select one lab activity associated with a course in 5A or 5B. <b>Anthropology</b> 111*, (concurrent or previous enrollment in ANTH-101 or 101H required); <b>Geography</b> 104* (concurrent or previous enrollment in GEOG-101 required) <b>Environmental Studies</b> 102*, 102H* (concurrent or previous enrollment in ENVS-101/101H required)			

<b>AREA 6—Language Other Than English (UC Requirement Only)</b>			
High school coursework equivalent to 2 years with a grade of "C-" or better in the last semester of the 2nd year per IGETC Standards. <b>EXCEPTION:</b> If a grade lower than a "C-" is earned in the second year second semester, a "C-" grade or higher in a higher-level course will satisfy the requirement. (Other options apply please see a counselor for more information).			
# indicates courses with proficiency equivalent to 2 years' high school study in the same language	C	IP	N
<b>American Sign Language</b> 100#; <b>French</b> 101#; <b>Spanish</b> 101#, 101B#, 203, 204, 252. AP or other courses:			

<b>U.S. History, Constitution and American Ideals. CSU Requirement Only.</b>			
This is not an IGETC requirement but required for CSU graduation. The CSU graduation may be completed prior to transfer or taken at the CSU after transfer. Choose one course from U.S. 1, and one course from U.S. 2 or 3. NOTE: PS-101 will clear U.S. 2 and 3. U.S. 3 is required when the equivalent to PS-101 is taken out of state.			
C	IP	N	
<b>US 1: History</b> 111, 111H, 112, 112H AP or other courses:			
<b>US 2: Political Science</b> 101, 101H or <b>US 3: Political Science</b> 120, 120H - (PS 101 may be used to clear U.S. 2 & 3) AP or other courses:			

+ **Indicates a cross-listed class.** Example: DAN 100+ is cross-listed as HIST 151+, same course different prefix and number, please refer to MSJC catalog

<b>UC ELIGIBILITY:</b> Students <b>NOT</b> eligible for the UC at the time of High School graduation and have completed any courses at a CCC after High School must complete 60 UC transferable semester units with a minimum G.P.A. of 2.4, please confirm with each UC.
<b>Eligibility for UC admission includes the 7-course pattern as noted below, please confirm courses via ASSIST:</b>
<ul style="list-style-type: none"> <li>Students must also complete two transferable college courses in English Composition: ENGL 101/101H + ENGL 103/103H or PHIL 112 (<b>UC-E</b>)</li> <li>One transferable college course (3 semester/4 quarter units) in mathematical concepts and quantitative reasoning (<b>UC-M</b>) <b>excluding CSIS 213</b></li> <li>Four transferable college courses (3 semester/4 quarter units each) chosen from a least two of the following subject areas: Arts and Humanities, Social and Behavioral Sciences, or the Physical and Biological sciences (<b>UC-H, UC-B, UC-S</b>)</li> <li>All Math and English Composition courses must be completed in the spring term preceding planned enrollment in the fall (i.e. no summer course work accepted).</li> </ul>



### **WHEN THE IGETC PATTERN SHOULD NOT BE USED:**

Completion of all IGETC requirements with a grade of "C" (C- is not acceptable) or better will permit a student to transfer from a California Community College (CCC) to a California State University (CSU), University of California (UC), out-of-state or Private institution. IGETC can be used toward all Associate Degrees for Transfers (ADTs) and other transfer degrees at MSJC. These degrees require a minimum of 60 semester CSU transferable units or UC semester transferable units with a minimum overall GPA of 2.0 and a minimum of 18 units within a specific [transfer degree major](#). All courses must be completed with a grade C or better or equivalent.

**NOTE:** Please confirm minimum CSU and UC requirements for specific majors and programs. Students can refer to [ASSIST](#) for CSU and UC major preparation.

The IGETC pattern is **not advisable for all transfer students**. The IGETC pattern is most advantageous for transfer student who have not yet decided on a major or a campus. Once a student has identified a major, it is important to give priority towards fulfilling all required major preparation courses, particularly in "high unit" majors that selects applicants based on satisfaction of lower division major requirements. If a student is pursuing a major that requires extensive lower division preparation, they may be better served by taking courses which fulfill the CSU General Education requirements or the general education of the specific UC campus or college to which the student plans to transfer. The IGETC pattern is not a good option for students intending to transfer into high unit majors or one that requires extensive lower division preparation, such as many STEM (Science Technology Engineering Mathematics) majors. Students should consult with a Counselor or an Admissions Representative at the CSU or UC campus(es) that they plan to apply to for information about whether completing the IGETC pattern is advisable.

### **Restrictions**

A student who is initially enrolled at a UC and is returning to the **same** UC campus (after attending a community college) is considered a "readmit" student and **cannot** use IGETC. Exception: Unless it is used for MSJC degree completion. However, students who initially enroll at a UC, attend a community college, and return to a **different** UC campus, may be able to use IGETC, but should verify with the campus they wish to attend. This restriction does not apply to students who have taken UC summer session or UC Extension classes only.

### **Courses Completed at Other Colleges**

Courses completed and approved on IGETC at another CCC can be used in the IGETC Certification at MSJC. Courses will be applied on IGETC based on where they were approved from the CCC where they were taken at. If courses are denied for certification, students may petition (through a petition form at [Enrollment Services](#)) to use courses taken at UC, CSU, private or out-of-state schools for IGETC certification.

### **Courses Taken at Foreign Institutions**

Foreign coursework may be applied to IGETC if the foreign institution has United States regional accreditation. All other foreign coursework cannot be applied to IGETC. Exception: Language Other Than English (LOTE).

### **Application for IGETC Certification**

IGETC Certification is completed by the CCC that the student is transferring from. Certification of lower division IGETC requirements is met by completion of all general education areas. Students can apply for IGETC Certification through [Enrollment Services](#).

### **IGETC for STEM (Partial IGETC Certification)**

**IGETC for STEM is only allowed for an approved STEM Associate Degree for Transfer (ADT) Degree.** Students must confirm the UC major, program or college that they are applying to accepts **partial IGETC certification**. Although IGETC for STEM is an option, student should prioritize completing major-preparation courses for the specific campuses and programs they are considering.

- **IGETC for STEM (31 units): Only permitted for an approved Associate Degree for Transfer (ADT Degree).** The IGETC for STEM can **only** be applied to the **Biology, Chemistry and Environmental Science ADT Degrees**. Students are to complete 6 semester units/9 quarter units from AREA 3 by selecting one course from 3A and one course from 3B. Students are also to complete 6 semester units/9 quarter units from AREA 4 by selecting two courses from two different disciplines.

### **AP SCORES**

AP scores of 3, 4, or 5 can be used to satisfy any IGETC subject area where acceptable. Please refer to the [MSJC AP Chart](#) to confirm how exams can be applied.

### **IB SCORES**

A score of 5, 6 or 7 on Higher Level exams is required to grant credit for IGETC certification. An acceptable IB score for IGETC equates to either 3 semester or 4 quarter units for certification purposes. Students who have earned credit from an IB exam should not take a comparable college course as transfer credit cannot be granted for both. Please see an MSJC Counselor for approved courses.

### **DOUBLE COUNTING**

Double counting within IGETC is not allowed. Although a course may be listed in more than one subject area, a single course may be used only once. Only C grades or better will be accepted, however, credit/no credit courses are acceptable when the college where the course was taken defines credit as equivalent of a letter grade of C (2.0) or better.

### **PROFICIENCY IN A LANGUAGE OTHER THAN ENGLISH**

Students can certify LOTE with high school transcripts that indicate completion of course work equivalent to two years or second level foreign language of the same foreign language. A grade of C- or better in high school is required in the second semester of the second level. Students can also meet this requirement by completion of a higher-level foreign language course with a grade C- or better in the second semester. Students can also apply AP Language Exams towards LOTE with a score of 3, 4, or 5.

### **GENERAL EDUCATION OPTION C- see catalog for current Transfer Degrees**

This general education option provides students the opportunity to complete transfer general education curriculum while completing an Associate Degree at MSJC. These Degrees require a minimum of 60 CSU transferable or UC transferable semester units with an overall GPA of 2.0 and a minimum of 18 units within a specific transfer degree pattern of designated courses located in the MSJC catalog for A.A./A.S.-T (ADT or SB 1440) or a Liberal Arts with "Area of Emphasis" degrees. All courses must be completed with grades of A, B, C or P. Of these 60 transferable semester units, 12 units must be completed at MSJC per residency requirements.

**NOTE:** UC transferable admission eligibility requires a minimum of 60 UC transferable semester units with a minimum overall G.P.A. of 2.4

Every effort is made to keep this information current. Transfer and articulation are ongoing processes and courses are subject to changes on this option. Please use this information as a guideline and consult with a university representative or a MSJC Counselor for questions. Student are encouraged to visit <http://www.assist.org> for the current CSU and UC major preparation requirements for transfer and approved general education courses for MSJC. Students are encouraged to meet with a Counselor to develop a comprehensive educational plan.