

Approved Language IGETC for STEM to add to the ICAS IGETC Standards Document
http://icas-ca.org/Websites/icasca/images/IGETC_Standards_Final_version_1.4.pdf
pending approval of the Senates.

2.4 STEM Students who are eligible to use the IGETC for STEM Majors

Students preparing for a major in science, technology, engineering, or mathematics are eligible to complete IGETC for STEM Majors, a separate IGETC track designed specifically for these disciplines. For certification under IGETC for STEM Majors, students must complete the following:

- All courses in Areas 1, 2, and 5 of the traditional IGETC; and
- Two courses in Area 3 and two courses in Area 4, as well as one course for UC-bound students who have not satisfied 6A through proficiency

One remaining lower-division general education course in Area 3, one remaining lower-division general education course in Area 4, and, if necessary, one remaining course in Area 6A will be completed after transfer. This general education plan will allow STEM students to concentrate on the required lower division math and science courses needed for success in the major. These deferred lower division general education courses must be replaced in coursework before transfer with calculus and/or major science courses required by the major. Students are eligible to complete the IGETC for STEM Majors option only if it would be impossible for them to complete both major/major preparation coursework and either IGETC and/or the CSU GE Breadth plan within 60 units prior to transfer,

Alternatively, STEM students may complete the traditional IGETC. However, IGETC and IGETC for STEM Majors may not be appropriate for those colleges or majors which prefer that transfer students follow a more prescribed lower-division curriculum.

Students transferring to the CSU should refer to degreewithaguarantee.org for details on which Associate in Science for Transfer (AS-T) degrees will allow IGETC for STEM Majors and which ones require the traditional IGETC certification. If any specific AS-T degree allows IGETC for STEM Majors as its general education pattern, the specific courses that should replace the deferred lower division general education courses may be indicated on the Transfer Model Curriculum (TMC) for that discipline.

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