



IMPERIAL VALLEY COLLEGE

Transfer Center and Articulation Office

760 355 6543 380 East Aten Rd. Imperial CA 92251 Building 100

IGETC – STEM Notes: taken from IGETC Standards V1.8

Students eligible to use the IGETC for STEM Majors:

- Students preparing for a major in science, technology, engineering or mathematics are eligible. (IGETC for STEM will allow students to concentrate on the lower division math and science courses required for a STEM major.)
- Students unable to complete major preparation coursework and IGETC or CSU GE Breadth within 60 units prior to transfer.
- IGETC for STEM Majors is applicable only to majors in which the TMC explicitly indicates the availability of the option.
- As of May 2015, only Chemistry and Biology allow for IGETC for STEM.

For IGETC for STEM certification/completion:

Complete the following courses before transfer:

- All courses in Areas 1 (except 1C for UC-bound students), 2, and 5 of the traditional IGETC; and
- One course in Area 3A; one course in Area 3B; and two courses in Area 4 from two different disciplines.

Complete the following courses after transfer:

- One remaining lower-division general education course in Area 3;*
- One remaining lower-division general education course in Area 4;* and
- One course in Area 6 for UC-bound students who have not satisfied it through proficiency.*

These **deferred lower division courses must be replaced with calculus and/or science courses required by the major before transfer.*

CSU GE Breadth – STEM Notes:

Students who are eligible to use CSU GE Breadth for STEM Majors:

- CSUGE Breadth for STEM" is approved only for the Associate in Science in Chemistry for Transfer Degree and the Associate in Science in Biology for Transfer Degree.
- This pattern allows students to **defer** completion of one course from CSUGE Area C and one course from CSUGE Area D until after transfer.

For CSU GEB STEM certification/completion:

- Students earning the AS-T in Chemistry or Biology with this pattern must complete the following before transfer:
 - All required courses in Areas A, B, and E
 - One course in Area C1, Arts;
 - One course in Area C2, Humanities
 - Two courses in Area D, Social Sciences, from two different academic disciplines

Complete the following courses after transfer:

- One remaining lower-division general education course in Area C2; Humanities
- One remaining lower-division general education course in Area D; Social Sciences