

GENERAL EDUCATION

or program. Thus, General Education is the context within which basic skills are developed and strengthened, scholarship and disciplined thinking emerge, awareness and reflection occur, and integration of knowledge begins.

The General Education Program at CSU Fresno requires a minimum of 54 semester units, of which nine (9) units shall be upper division taken no sooner than the term in which the student achieves upper division status (60 units). Nine (9) units must be taken in residence at CSU Fresno. Of the 54 units, a minimum of 15 units must be taken in the Core, a minimum of 30 units in Breadth, and a minimum of six (6) units in Capstone. Additional units may be taken from the Core, Breadth, or Capstone to reach the 54 unit requirement.

The General Education requirements are in addition to the specified unit requirements of a major. No units used to satisfy requirements of the degree major may also be used to satisfy any part of the General Education requirement. However, appropriate General Education courses may be used toward completion of a minor or toward any "additional requirements" for the degree major, unless specifically precluded by the department.

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CORE

An educated person must be able to read critically, communicate effectively, and think clearly. The Core serves to develop these skills and contains state and university-mandated subjects. Students should take courses in the Core as soon as possible after beginning their college career.

Students must take one course from each of the following five categories for a minimum of 15 units:

1. English 1
2. Speech 3, 5, 7, or 8
3. Math 4

Students who have met the Math 4 (Algebra II) requirement in high school must take an additional course in Division 1, 2, or 3 (below) or an additional course from Math (any course numbered above Math 4), computer language, (Engr. 70; IS50, 53, 54; Math 19, 20) or statistics (Ag Ec 41, Agri 100, DS 73, Econ 120, Educ 153, HS 102, Math 11, PI Si 90, Psych 142, Soc 25). Any courses among those listed in this paragraph may be applied toward the 54 unit requirement.

4. History 11 or 12
5. Political Science 2 or 101

BREADTH

General Education exposes students to a variety of disciplines within a structured framework. This is accomplished through the Breadth component, Divisions 1–10.

A minimum of nine (9) units must be selected from Divisions 1, 2, and 3, including at least one course from each of Divisions 1 and 2. One of the courses from Divisions 1 or 2 must have a laboratory component. Students taking the Man and the Natural Environment (MNE) cluster will receive five (5) units of credit in each of Divisions 1, 2, and 8.

Division 1

Chemistry
Geology
Physics

PHYSICAL UNIVERSE

1A, 1B, 2A, 2B, 2C
1, 2, 2L, 15 (MNE only)
1A, 1B, 2A, 2B, 5A, 5B

Division 2

Biology
Botany
Zoology

BIOLOGICAL SYSTEMS

10, 15 (MNE only)
1 or 10
1 or 10