

# General Education

## General Education

Developed by both faculty and students, the university's General Education Program is an introduction to the breadth and depth of the dynamics of human experience. It provides students with a foundation in the liberal arts and sciences and prepares them for specialized study in a particular discipline or program.

The overall objective of General Education is to create a context wherein basic skills are developed and strengthened, scholarship and disciplined thinking emerge, awareness and reflection occur, and ultimately — the *integration* of knowledge begins.

### CORE, BREADTH, and CAPSTONE

The General Education Program is an integrated curriculum of courses organized into three phases:

**CORE**, the basic foundation of one's university education, consists of courses in fundamental skills and knowledge.

**BREADTH** exposes students to a variety of disciplines within a structured framework that develops knowledge and skills representative of all areas of human endeavor.

**CAPSTONE** concludes the General Education Program by providing an interdisciplinary experience at the upper-division level in which the skills and knowledge developed in CORE and BREADTH are integrated, bringing their interrelationships into focus.

### Requirements

The General Education Program requires students to complete a minimum of 51 semester units. This includes 18 units minimum in CORE, 27 units minimum in BREADTH, and 9 upper-division units minimum, of which 6 units are in CAPSTONE. The 9 upper-division units

can be taken no sooner than the term in which 60 units of coursework are completed. Also, 9 units must be taken in residence at California State University, Fresno.

Because the goal of General Education is to provide a solid foundation with a broad scope and the goal of the major is to provide depth in a specific discipline or program, the following stipulations apply:

1. A CORE course also may be applied to a student's major requirement unless the department specifically prohibits it.
2. A maximum of two General Education courses from one department or program may be applied to satisfy BREADTH requirements. (However, a department or program may prohibit any General Education BREADTH course from simultaneously satisfying its own departmental or programmatic requirements.)
3. Courses used to satisfy CAPSTONE may not be used to satisfy requirements for the major.

### CORE

An educated person must be able to read critically, communicate effectively, and think clearly. The CORE course requirements must be completed before students will be allowed to enroll in upper-division CAPSTONE courses.

*Select one course from each of the following six categories for a minimum of 18 units.*

1. English 1
2. Speech 3, 7, or 8
3. Quantitative Reasoning
  - Mathematics:  
Decision Sciences 71  
Mathematics 45, 70, 72, 75
  - Computer Language:  
Computer Science 20, 40  
Electrical and Computer Engineering 70, 71
  - Statistics:  
Agricultural Economics 71  
Health Science 92  
Mathematics 11  
Plant Science 99  
Psychology 42

