

GENERAL EDUCATION

Therefore: a) CORE courses may be used to satisfy any degree requirements. b) A maximum of two General Education courses from one department or program may be applied to satisfy BREADTH requirements. A department or program may prohibit any General Education BREADTH course from simultaneously satisfying its own departmental or programmatic requirements. c) 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. CORE serves to develop these skills. It is important to take CORE courses soon after entry into the university.

One course must be taken 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 alternate course in BREADTH, Division 1, 2, or 3 or an additional course from Math (any course numbered above Math 4), computer language, (Engr 70; IS 50, 53, 54; Math 19, 20) or statistics (Ag Ec 71, Agri 100, DS 71 or 73, Educ 153, HS 102, Math 11, 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

95

BREADTH

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

A minimum of 9 units must be selected from Divisions 1, 2, and 3, including at least one course from each of Division 1 and 2. One of the courses from Divisions 1 or 2 must have a laboratory component.

Division 1

PHYSICAL UNIVERSE

Purpose: To understand fundamental principles in the physical sciences and the methods of developing and testing hypotheses used in the analysis of the physical universe.

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

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Division 2

BIOLOGICAL SYSTEMS

Purpose: To understand basic concepts of living things, the nature of scientific knowledge, and the relevance of biological knowledge to human affairs.

Biology	10, 15 (MNE only)
Botany	1 or 10
Zoology	1 or 10

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Division 3

BEHAVIORAL/ENVIRONMENTAL SYSTEMS

Purpose: To understand scientific concepts of human development and the relationships between people and their physical environment.

Anthropology	1
Geography	5, 5L, 7, 7L
Psychology	10, 36

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