

## General Education

### Area C – Arts and Humanities.

Required: three lower-division courses, at least one in each sub-area.

- Arts, Sub-area C1 – at least one C1 course.

*Purpose: To develop an appreciation and understanding of and to stimulate imagination and creativity through study and participation in art, dance, music, and theatre.*

- Humanities, Sub-area C2 - at least one C2 course. (Completion of an A2 course satisfying the **Foundation** Written Communication requirement is required for enrollment in any **Breadth** Area C2 course.)

*Purpose: Through the study of the humanities, to understand, appreciate, and analyze the meaning of our civilization, its cultural background, and the nature and role of language. To study the humanities from a variety of historical perspectives and cultures by analyzing individual works.*

A third course is required in either C1 or C2.

### Area D – Social, Political, and Economic Institutions and Behavior, Historical Background.

Required: Three courses: one lower-division course in each of the three sub-areas. (Completion of an A2 course satisfying the **Foundation** Written Communication requirement is required for enrollment in any **Breadth** Area D course.)

*Purpose: To understand and analyze the basic principles underlying human social behavior.*

- American History, Sub-area D1 – one D1 course.
- American Government, Sub-area D2 – one D2 course.
- Social Science, Sub-area D3 – one D3 course.

### Area E – Lifelong Understanding and Self-Development.

Required: One E1 course.

*Purpose: To equip human beings for lifelong understanding and development of themselves as integrated physiological and psychological entities.*

### Integration

**Requirement:** Three upper-division courses: one course in each of three **Breadth** areas.

- B1, B2 are prerequisite to IB
- C1, C2 and an additional Breadth course in either is prerequisite to IC
- D1, D2, D3 are prerequisite to ID and MI

*Purpose: The **Integration** component of General Education is included to provide instruction at the upper-division level that integrates material from each of the Breadth areas B, C, and D.*

- Physical Universe and Its Life Forms - one IB course.
- Arts and Humanities - one IC course.
- Social Political and Economic Institutions and Behavior, Historical Background - one ID course.

### Multicultural/International

Required: One upper-division MI course. (Completion of the **Foundation** requirement and the **Breadth** Area D requirement are prerequisite to enrollment in **Multicultural/International** courses.)

*Purpose: The **Multicultural/International** component of General Education is included to prepare students to live in an international multicultural world.*

### G.E. Prerequisites

- A2 is prerequisite to C2, D1, D2, and D3
- B4 is prerequisite to B1
- A1, A2, A3 and B4 are prerequisite to IB, IC, ID, and MI

### Notice to liberal studies and engineering students:

Liberal studies and engineering students follow a distinct G.E. pattern. Please see liberal studies, pages 265-266 and engineering pages 282-312.

## General Education in A-E Format

While the revised General Education Program is presented here in terms of **FOUNDATION**, **BREADTH**, **INTEGRATION**, and **MULTICULTURAL/INTERNATIONAL**, it relates simply to the A-E format widely used throughout the state as indicated by the course subjects in the table. The following list reflects those courses accepted into the G.E. program as of December 15, 2001.

### Foundation

#### Oral Communication

(Area A1)

- COMM 3 - Fundamentals of Public Communication
- COMM 7 - Persuasion
- COMM 8 - Group Discussion

#### Written Communication

(Area A2)

- ENGL 1 - Composition

#### Critical Thinking

(Area A3)

- ANTH 30 - Critical Thinking in Anthropology
- CLS 30 - Critical Thinking in Chicano and Latin American Studies
- CSCI 1 - Critical Thinking and Computer Science
- COMM 5 - Argumentation
- GME 5 - Critical Reasoning
- NSCI 4 - Science and Nonsense: Facts, Fads, and Critical Thinking
- PHIL 25 - Methods of Reasoning
- PHIL 45 - Introduction to Logic
- SOC 3 - Analysis of Social Life
- WS 12 - Critical Thinking: Gender Issues

#### Quantitative Reasoning

(Area B4)

- DS 71 - Quantitative Analysis I
- MATH 45 - What Is Mathematics
- MATH 75 - Mathematical Analysis I

### Breadth

#### Physical Universe and Its Life Forms

*Physical Sciences (Area B1)*

- CHEM 1A - General Chemistry
- CHEM 3A - Introductory General Chemistry
- CHEM 10 - Chemistry and Society
- GEOL 1 - Natural Disasters and Earth Resources
- GEOL 15 - The Earth and Its History