

General Education Categories and Learning Outcomes

Writing

Students will:

- produce coherent texts within common college-level written forms;
- demonstrate the ability to revise and improve such texts; and
- research a topic, develop an argument, and organize supporting details.

Computer and Information Literacy

Students will:

- perform the basic operations of personal computer use;
- understand and use basic research techniques; and
- locate, evaluate, and synthesize information from a variety of sources.

Critical Thinking

Students will:

- identify, analyze, and evaluate arguments as they occur in their own or others' work; and
- develop well-reasoned arguments.

Note: Critical Thinking is infused in the student's major; please see your advisor for more information.

Foreign Language

Students will demonstrate:

- basic proficiency in the understanding and use of a foreign language; and
- knowledge of the distinctive features of culture(s) associated with the language they are studying.

Note: American Sign Language is approved for School of Education majors only.

Fine and Performing Arts

Students will demonstrate:

- understanding of at least one principal form of artistic expression and the creative process inherent therein.

Humanities

Students will demonstrate:

- knowledge of the conventions and methods of at least one of the humanities in addition to those encompassed by other knowledge areas required by the General Education program.

Mathematics

Students will demonstrate the ability to:

- interpret and draw inferences from mathematical models such as formulas, graphs, tables and schematics;
- represent mathematical information symbolically, visually, numerically, and verbally;
- employ quantitative methods such as arithmetic, algebra, geometry, or statistics to solve problems;
- estimate and check mathematical results for reasonableness; and
- recognize the limits of mathematical and statistical methods.

Natural Sciences

Students will demonstrate:

- understanding of the methods scientists use to explore natural phenomena, including observation, hypothesis development, measurement and data collection, experimentation, evaluation of evidence, and employment of mathematical analysis; and
- application of scientific data, concepts, and models in one of the natural sciences.

Social and Behavioral Sciences

Students will demonstrate:

- understanding of the methods social scientists use to explore social phenomena, including observation, hypothesis development, measurement and data collection, experimentation, evaluation of evidence, and employment of mathematical and interpretive analysis; and
- knowledge of major concepts, models and issues of at least one discipline in the social sciences.

American History

Students will demonstrate:

- knowledge of a basic narrative of American history: political, economic, social, and cultural, including knowledge of unity and diversity in American society;
- knowledge of common institutions in American society and how they have affected different groups; and
- understanding of America's evolving relationship with the rest of the world.

Note: No course satisfying the American History requirement will at the same time satisfy the Tolerance and Intolerance in the United States requirement.

Western Civilization

Students will:

- demonstrate knowledge of the development of the distinctive features of the history, institutions, economy, society, culture, etc., of Western civilization; and
- relate the development of Western civilization to that of other regions of the world.

Tolerance and Intolerance in the United States

Students will:

- demonstrate knowledge of diversity and difference in American life and an understanding of the dynamic relationships within and between groups of people in the U.S.; and
- show an awareness of the ways tolerance and intolerance shape the Nation and its people.

Non-Western Civilizations

Students will demonstrate:

- knowledge of either a broad outline of world history; or
- the distinctive features of the history, institutions, economy, society, culture, etc., of one non-Western civilization.

Intellectual Issues: Explorations in the Natural Sciences

Students will:

- identify, analyze, and evaluate a given issue from a multidisciplinary perspective;
- produce well-reasoned expressions on the role ideas and actions play in shaping culture and society; and
- use natural science principles to explore the interactions among science, technology, and society.

Intellectual Issues: Cultures and Civilizations

Students will:

- identify, analyze, and evaluate a given issue from a multidisciplinary perspective; and
- produce well-reasoned expressions on the role ideas and actions play in shaping culture and society.

Intellectual Issues: Self and Society

Students will:

- identify, analyze, and evaluate a given issue from a multidisciplinary perspective; and
- produce well-reasoned expressions on the role ideas and actions play in shaping culture and society.