## **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.

#### **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 of 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.

## 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.

# World Awareness--Fine and Performing Arts

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

### World Awareness--Humanities

Students will demonstrate:

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

## World Awareness--Natural Sciences

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.
- 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.
- application of scientific data, concepts, and models in one of the natural (or physical) sciences

# World Awareness--Social and Behavioral Sciences

Students will:

- 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.
- 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 analysis.
- knowledge of major concepts, models and issues of at least one discipline in the social sciences.

# Diversity, Identity, and Social Justice in the United States

Students will be able to:

- describe the historical and contemporary societal factors that shape the development of individual and group identity involving race, class, and gender;
- analyze the role that complex networks of social structures and systems play in the creation and perpetuation of the dynamics of power, privilege, oppression, and opportunity; and
- apply the principles of rights, access, equity, and autonomous participation to past, current, or future social justice action.