

**GENERAL EDUCATION LEARNING OUTCOME: CRITICAL THINKING**

**DEFINITION:** A systematic method of examining and evaluating arguments.

**LEARNING OUTCOME CRITERIA FOR A CRITICAL THINKING COURSE OR EXPERIENCE:**

- Student learns a systematic approach to thinking
- Student learns how to examine arguments by identifying, analyzing, and evaluating claims and the evidence offered in support of these claims
- Student learns about inquiry process, not content
- Student learns through active participation

**GENERAL EDUCATION LEARNING OUTCOME: COMMUNICATIONS**

**DEFINITION:** Writing and speaking, which are clear, concise and accurate when conveyed to a broad audience.

**LEARNING OUTCOME CRITERIA FOR A COMMUNICATIONS COURSE OR EXPERIENCE:**

- Student learns a systematic approach to written or oral communications in English
- Student learns how to utilize, practice, and improve these components of literacy

**GENERAL EDUCATION LEARNING OUTCOME: HISTORICAL CONSCIOUSNESS**

**DEFINITION:** Recognition of causes, relationships and sequences within seemingly random social and historical events.

**LEARNING OUTCOME CRITERIA FOR A HISTORICAL CONSCIOUSNESS COURSE OR EXPERIENCE:**

- Student learns to embed facts within their human contexts
- Student learns to examine multiple causality in events
- Student learns about establishing a sense of sequence
- Student learns to utilize historical evidence

**GENERAL EDUCATION LEARNING OUTCOME: HUMANITIES**

**DEFINITION:** Analysis of the themes of human experiences through the legacy of great works and ideas.

**LEARNING OUTCOME CRITERIA FOR A HUMANITIES COURSE OR EXPERIENCE:**

- Student learns to utilize original works or texts instead of secondary interpretations
- Student learns about multiple perspectives on themes of the human condition

**GENERAL EDUCATION LEARNING OUTCOME: VALUES**

**DEFINITION:** Critical reflection on the attitudes and beliefs relevant to individual and social choices and actions.

**LEARNING OUTCOME CRITERIA FOR A VALUES COURSE OR EXPERIENCE:**

- Student learns a wide range of normative standards for ethical choices
- Student is able to articulate and critique the attitudes and beliefs that underlie ethical choices

**GENERAL EDUCATION LEARNING OUTCOME: CULTURAL UNDERSTANDING**

**DEFINITION:** Examination and comparison of international and/or diverse

cultures

**LEARNING OUTCOME CRITERIA FOR A CULTURAL UNDERSTANDING COURSE OR EXPERIENCE**

- Student learns about global or international perspectives, or learns about comparative study of different cultures within one's own society
- Student learns to reflect on his/her own culture in light of another culture
- Student learns about difference and similarity among cultures.

**GENERAL EDUCATION LEARNING OUTCOME: ARTS APPRECIATION**

**DEFINITION:** Recognition of artistic expressions gained through analysis, reflection or practical experience.

**LEARNING OUTCOME CRITERIA FOR AN ARTS APPRECIATION COURSE OR EXPERIENCE.**

- Student learns the languages and the formal qualities of the varied forms of the arts
- Student learns through active observation, participation and response
- Student learns about the creative process

**GENERAL EDUCATION LEARNING OUTCOME: SCIENTIFIC UNDERSTANDING**

**DEFINITION:** Analysis of concepts of a scientific discipline and its methods, limitations, and impact in the modern world.

**LEARNING OUTCOME CRITERIA FOR A SCIENTIFIC UNDERSTANDING COURSE OR EXPERIENCE:**

- Student learns how theories are formed, tested and validated
- Student learns To discriminate between conclusions developed from the application of scientific and of nonscientific reasoning
- Student learns how to differentiate between observation and inferences, and between accidental discovery and the scientific method.

**GENERAL EDUCATION LEARNING OUTCOME: MATHEMATICS**

**DEFINITION:** Recognition of the value and beauty of mathematics as well as the ability to appraise and use quantitative data.

**LEARNING OUTCOME CRITERIA FOR A MATHEMATICS COURSE OR EXPERIENCE:**

- Student learns to explore, conjecture and reason logically
- Student learns a variety of mathematical methods effectively to solve non routine problem
- Student learns to judge the role of mathematical reasoning in real-life situations
- Student learns to communicate mathematically.

Rev. 4/06

## GENERAL EDUCATION STUDENT ASSESSMENT

PLEASE ANSWER ALL QUESTIONS

STRONGLY DISAGREE      DISAGREE      NEUTRAL      AGREE      STRONGLY AGREE

1

2

3

4

5

STRONGLY  
DISAGREE

STRONGLY  
AGREE

### CRITICAL THINKING

- |  |   |   |   |   |   |
|--|---|---|---|---|---|
| 1. I can systematically examine and evaluate arguments.                                      | 1 | 2 | 3 | 4 | 5 |
| 2. I have the ability to examine arguments by identifying, analyzing, and evaluating claims. | 1 | 2 | 3 | 4 | 5 |

### COMMUNICATIONS

- |  |   |   |   |   |   |
|--|---|---|---|---|---|
| 3. I can write and speak in a clear and concise manner.                                | 1 | 2 | 3 | 4 | 5 |
| 4. I have had significant opportunities to utilize, practice, and improve my literacy. | 1 | 2 | 3 | 4 | 5 |

### HISTORICAL CONSCIOUSNESS

- |   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5. I can recognize causes, relationships and sequences in historical events.. | 1 | 2 | 3 | 4 | 5 |
| 6. I can use historical evidence.   | 1 | 2 | 3 | 4 | 5 |

### HUMANITIES

- |   |   |   |   |   |   |
|---|---|---|---|---|---|
| 7. I know the difference between primary and secondary texts. | 1 | 2 | 3 | 4 | 5 |
| 8. I am comfortable interpreting primary texts.               | 1 | 2 | 3 | 4 | 5 |

9. I can discuss multiple perspectives on themes of the human condition. 1 2 3 4 5

### VALUES

10. I can discuss the attitudes and beliefs that underline ethical choices. 1 2 3 4 5
11. I can discuss the attitudes and beliefs that are relevant to individual social choices and actions. 1 2 3 4 5

### CULTURAL UNDERSTANDING

12. I can compare different cultures within my own society. 1 2 3 4 5
13. I can discuss similarities and differences between cultures. 1 2 3 4 5

### ARTS APPRECIATION

14. I have analyzed or been involved in the artistic creative process. 1 2 3 4 5
15. I can discuss the qualities of the varied forms of the arts. 1 2 3 4 5

### SCIENTIFIC UNDERSTANDING

16. I can relate how theories are formed, tested and validated. 1 2 3 4 5
17. I can relate the difference between scientific and nonscientific reasoning. 1 2 3 4 5

### MATHEMATICS

18. I can reason logically. 1 2 3 4 5
19. I can judge the role of mathematical reasoning in real-life situations. 1 2 3 4 5