

General Education Goals and Outcomes Assessment Plan

Mission

The General Education Program at Southeastern Oklahoma State University seeks to provide a broad foundation of intellectual skills, knowledge, and perspectives essential to all students by virtue of their involvement as human beings in a diverse, technological, and evolving global society. The program is designed to ensure that students acquire a broad understanding of human kind's cultural heritage in both the arts and sciences, think logically, critically, and creatively, communicate clearly and effectively, and develop skills, values, and attitudes essential to living meaningful and responsible lives.

Vision

To ensure that students perceive general education as a unified and related curriculum, courses within the general education curriculum should share certain components so that students clearly recognize common threads woven into the tapestry of their educational experience. To that end, every general education course should include a strong communication component and provide students with active practice in critical thinking and creative problem solving. In addition, when practical, a general education course should include integration with other disciplines and provide students with global and multicultural perspectives.

Goals, Learning Outcomes and Assessment Measures

Communication Goal

The goal of the communication component of general education is to enhance the student's oral and written communication skills.

Students will be able to:

1. Construct (produce) oral and written products using American English with standard diction, grammar, and mechanics.

Measured by:

ETS Proficiency Profile (Writing)
NCA Competent Speaker Speech Evaluation Form given in Comm 2213
Evaluation of essays from Eng 1113 (evaluated in Fall of even years)
Evaluation of essays from Eng 1213 (evaluated in Spring of odd years)

2. Compose effective written documents in the form of essays, journals, research projects, or other compositions.

Measured by:

ETS Proficiency Profile (Writing)
Evaluation of essays from Eng 1113 (evaluated in Fall of even years)
Evaluation of essays from Eng 1213 (evaluated in Spring of odd years)

3. Demonstrate effective speaking and listening skills to convey information in a logical and clear oration.

Measured by:

Personal Report of Communication Apprehension given in Comm 2213
Listening Style Inventory (LSI) given in Comm 1233
Willingness-to-communicate instrument given in Comm 1233

4. Critically read a passage and analyze the content.

Measured by:

ETS Proficiency Profile (Reading and Critical Thinking)

Mathematics Goal

The goal of the mathematics component of general education is to recognize and communicate using mathematical ideas.

Students will be able to:

1. Solve problems using principles of algebra, statistics and/or symbolic logic.

Measured by:

ETS Proficiency Profile (Mathematics)

2. Apply mathematical formulas to solve problems.

Measured by:

ETS Proficiency Profile (Mathematics)

Sciences Goal

The goal of the sciences component of general education is to observe and evaluate natural processes.

Students will be able to:

1. Design an experiment suitable for scientific investigation.

Measured by:

ETS Proficiency Profile (Natural Sciences)
Pretest/Posttest given to non-majors in Biol 1114
Pretest/Posttest given to majors in Biol 1404
Relevant lab grades in Biol 1114
Pretest/Posttest given in all physical science general education courses

2. Interpret scientific formulas, graphs, and tables.

Measured by:

ETS Proficiency Profile (Natural Sciences)
Pretest/Posttest given to non-majors in Biol 1114
Pretest/Posttest given to majors in Biol 1404
Relevant lab grades in Biol 1114
Pretest/Posttest given in all physical science general education courses

3. Demonstrate a proficient knowledge of pure and applied science principles.

Measured by:

ETS Proficiency Profile (Natural Sciences)
Pretest/Posttest given to non-majors in Biol 1114
Pretest/Posttest given to majors in Biol 1404
Relevant lab grades in Biol 1114
Pretest/Posttest given in all physical science general education courses

Social and Political Institutions Goal

The goal of the social and political institutions component of general education is to investigate the development of social, political, and/or economic institutions.

Students will be able to:

1. Critically evaluate a major period or event in United States history.

Measured by:

ETS Proficiency Profile (Social Sciences)
Grades on essay portion of final exam in Hist 15xx

2. Discuss the origins, organization, and/or operation of the political systems of the United States of America.

Measured by:

ETS Proficiency Profile (Social Sciences)
Evaluation of essays from POSC 1513

3. Explain the processes of social and/or economic institutions in the context of local, national and global communities.

Measured by:

ETS Proficiency Profile (Social Sciences)
Pretest/Posttest given in Soc 1113

4. Explain the forces that shape individual and group behavior.

Measured by:

ETS Proficiency Profile (Social Sciences)
Pretest/Posttest given in Soc 1113

Wellness Goal

The goal of the lifelong wellness component of general education is to recognize the importance of physical and emotional health throughout the life cycle.

Students will be able to:

1. Create a personal wellness plan that includes physical, emotional and mental dimensions.

Measured by:

Analysis of personal wellness plans created by students

2. Explain the links between chronic disease, diet, exercise, stress and mental health using scientific evidences.

Measured by:

Analysis of personal wellness plans created by students

3. Evaluate the different factors which influence the individual variations in personal health, such as, biological/neurochemical, environment/learning and cultural context.

Measured by:

Analysis of personal wellness plans created by students

Fine Arts and Humanities Goal

The goal of the fine arts and humanities component of general education is to explore the cultural heritage of humans and intrinsic value of the fine arts.

Students will be able to:

1. Analyze theories, competing explanations of events, behaviors, and aesthetics.

Measured by:

ETS Proficiency Profile (Humanities)

**Evaluation of selected papers from Hum2113, 2223, Eng/Hum 2313,
Eng 3893, and Phil 2113**

2. Construct logical arguments based on cultural and aesthetic artifacts.

Measured by:

ETS Proficiency Profile (Humanities)

**Evaluation of selected papers from Hum2113, 2223, Eng/Hum 2313,
Eng 3893, and Phil 2113**

3. Distinguish how different cultural perspectives and values affect interpretation of events and ideas.

Measured by:

ETS Proficiency Profile (Humanities)

**Final grades and Pretest/Posttest given in MUS 1113, 1123 and 3133
Evaluation of selected papers from Hum2113, 2223, Eng/Hum 2313,
Eng 3893, and Phil 2113**

4. Critique the human creative process in the development and production of the fine arts and letters.

Measured by:

ETS Proficiency Profile (Humanities)

Final grades and Pretest/Posttest given in MUS 1113, 1123 and 3133

**Evaluation of selected papers from Hum2113, 2223, Eng/Hum 2313,
Eng 3893, and Phil 2113**