

COCC General Education Outcomes
October, 2017

Arts & Letters

Outcomes: As a result of taking General Education Arts & Letters* courses, a student should be able to:

1. Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life; and
2. Critically analyze values and ethics within a range of human experience and expression to engage more fully in local and global issues.

* "Arts & Letters" refers to works of art, whether written, crafted, designed, or performed, and documents of historical or cultural significance.

Cultural Literacy (*Cultural Literacy outcomes will be included in courses that meet the outcomes and criteria of a Discipline Studies requirement.*)

Outcomes: As a result of taking a designated Cultural Literacy course, learners would be able to:

1. Identify and analyze complex practices, values, and beliefs and the culturally and historically defined meanings of difference.

Health

Outcomes: As a result of taking General Education Health courses, a student should be able to:

1. Understand chronic health risks and how to implement holistic, lifestyle behavior changes to enhance personal and community wide safety, health and fitness. Explain the relationship between human behavior and health.

Mathematics

Outcomes: As a result of taking General Education Mathematics courses, a student should be able to:

1. Use appropriate mathematics to solve problems; and
2. Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

Science or Computer Science

Outcomes: As a result of taking General Education Science or Computer Science courses, a student should be able to:

- 1. Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models and solutions and generate further questions;
- 2. Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically evaluate existing or alternative explanations, solve problems, and make evidence-based decisions in an ethical manner; and
- 3. Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

Formatted: Outline numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Tab after: 0.5" + Indent at: 0.5"

Social Science

Outcomes: As a result of taking General Education Social Science courses, a student should be able to:

1. Apply analytical skills to social phenomena in order to understand human behavior; and
2. Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.

Speech/Oral Communication

Outcomes: As a result of taking General Education Speech/Oral Communication courses, a student should be able to:

1. Engage in ethical communication processes that accomplish goals;
2. Respond to the needs of diverse audiences and contexts; and
3. Build and manage relationships.

Writing and Information Literacy

Outcomes: As a result of completing the General Education Writing sequence, a student should be able to:

1. Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences;
2. Recognize and articulate the need for information, and then locate, evaluate, and ethically utilize that information to communicate effectively
Locate, evaluate, and ethically utilize information to communicate effectively; and
3. Demonstrate appropriate reasoning in response to complex issues.

Information Literacy outcomes and criteria will be embedded in the Writing Foundational Requirements courses.

Outcomes: As a result of taking General Education Writing courses infused with Information Literacy, a student who successfully completes should be able to:

- Formulate a problem statement;
- Determine the nature and extent of the information needed to address the problem;
- Access relevant information effectively and efficiently;
- Evaluate information and its source critically; and
- Understand many of the economic, legal and social issues surrounding the use of information.

Formatted: Font: +Body (Calibri), 11 pt

Formatted: Normal (Web)

Formatted: Font: +Body (Calibri), 11 pt

Formatted: Font color: Black