

CCAC General Education Goals and Student Behaviors

Communication

Employ written and oral communication skills in order to convey clear and organized information to target audiences for specific purposes.

1. Generate communication that addresses audience and purpose.
2. Employ syntax, usage, style and tone appropriate to academic disciplines and professional environments.
3. Present ideas in an organized framework.
4. Develop ideas using concrete reasoning and clear explanation.

Technological Competency

Use digital technology and other discipline-specific tools in order to access and communicate information needed to complete tasks.

1. Design, develop, publish, and present products (e.g., web pages, videotapes, etc.) using technology resources.
2. Use content-specific tools, software, or simulations for research, information analysis, problem-solving, or decision-making in content learning.
3. Exhibit legal and ethical behaviors when using technology.

Critical Thinking and Problem Solving

Identify problems, explore solutions, prioritize solutions, and revise priorities as a means for purposeful action.

1. Identify and summarize the problem and/or question in clear and concise terms
2. Collect and review valid information from various sources.
3. Consider the influence of context and assumptions.
4. Examine various perspectives and recognize the implications and consequences of each.
5. Synthesize and integrate information in order to draw conclusions.
6. Apply findings for purposeful action.

Quantitative and Scientific Reasoning

Apply appropriate mathematical and/or scientific concepts and theories in order to interpret data and solve problems based on verifiable evidence.

1. Identify and extract relevant data from problems, experiments or projects.
2. Organize data into tables, spreadsheets, graphs, symbols, equations, and other visual representations.
3. Analyze and interpret quantitative data using mathematical/scientific concepts.
4. Evaluate evidence and decide if conclusions based upon data are valid and reliable.

CCAC General Education Goals and Student Behaviors

Culture and Society

Describe and explain behaviors and beliefs, socio-historical influences, and aesthetic values of various populations within and outside of the United States.

1. Discuss the role of diversity and plurality in the development of the U.S.
2. Review social and cultural conventions within their historical context.
3. Examine the interdependence of humans in their respective and global environments.
4. Analyze and evaluate the significance of cultures and societies from a variety of perspectives.

Information Literacy

Retrieve, analyze, synthesize, organize, and evaluate information through technological and traditional means.

1. Determine the nature and extent of information needed.
2. Access information sources efficiently and effectively.
3. Critically evaluate information sources.
4. Critically evaluate information content.
5. Acquire and use information ethically and legally.