



7/13/2016 8:07 AM

CHIPOLA COLLEGE
College-level General Education Competencies

Students who complete the general education core of the AA degree should demonstrate college-level competency attainment. Competency attainment is determined through multiple and varied means of evaluation.

Area 1: Social and Behavioral Sciences

College-level outcome: Evaluate societal and ethical issues, problems, and values

- SS-1 - Identify theories and research that behavioral scientists use to explain and investigate behaviors and social trends
- SS-2 Use appropriate social, historical and psychological methods to analyze contemporary issues in public policy
- SS-3 Identify behavioral, historical, social, political or economic issues from the global perspective
- SS-4 Describe the social, behavioral, historical, political or economic sciences as interrelated disciplines
- SS-5 Explore and explain personal, social or historical implications of technology
- SS-6 Identify ways to promote understanding of differences and commonalities within diverse cultures

Area 2: Natural Sciences

College-level outcome: Explore the history, nature, methods, and limits of science

- NS-1 Use methods of scientific investigation
- NS-2 Apply scientific principles
- NS-3 Identify scientific ideas related to the history or nature of science and examine issues and problems facing modern science
- NS-4 Identify relationships between science and technology

Area 3: Mathematics

College-level outcome: Demonstrate basic mathematical skills and knowledge

- M-1 Apply arithmetic, algebraic, or geometric skills to solve mathematical problems
- M-2 Represent basic mathematical information verbally, numerically, graphically, or symbolically
- M-3 Use technology to solve mathematical problems
- M-4 Interpret mathematical models such as formulas, graphs, tables and schematics
- M-5 Use mathematical processes in solving real world applications

Area 4: Communications

College-level outcome: Comprehend and articulate effectively in English: reading, writing, oral communication

- C-1 Demonstrate the writing process through various formats using the conventions of Standard American English
- C-2 Use rhetorical modes effectively in written and oral communication
- C-3 Illustrate critical thinking in writing or oral communication
- C-4 Construct a documented essay using research and technology skills
- C-5 Analyze universal human experiences when reading and writing

Area 5: Humanities/Fine Arts

College-level outcome: Interpret, evaluate, and appreciate works of human culture

- H-1 Compare works of the humanities (art, philosophy, architecture, literature, and/or music) in various cultures or literary movements
- H-2 Refer to historical context when examining different modes of human artistic expression (art, philosophy, architecture, literature, and/or music)
- H-3 Analyze artistic expressions (art, philosophy, architecture, literature, and/or music) and articulate informed responses
- H-4 Identify reasons to study works of the humanities (art, philosophy, architecture, literature, and/or music)
- H-5 Describe what the humanities reveals about the human condition by identifying thematic connections among works of the humanities (art, philosophy, architecture, literature, and/or music)

Area 6: Technology

College-level outcome: Use technology effectively

- T-1 Apply appropriate technologies to a range of tasks
- T-2 Locate, access, evaluate, and use information from digital/electronic sources
- T-3 Identify ethical, social, and legal issues related to information technology

