# Collegewide Academic Student Learning Outcomes (CASLOS)

Collegewide Academic Student Learning Outcomes (CASLOs) are a set of core competencies in critical thinking, creativity, oral and written communication, information literacy, and quantitative reasoning that students develop across the curriculum through coursework in each program of study at UH Maui College. As students demonstrate these outcomes, they show readiness to pursue academic, professional, and personal goals within the context of a dynamic, multi-cultural, democratic society. Each program of study at UHMC integrates curriculum that develops these skills.

Students demonstrate CASLO skills appropriate for their degree through coursework or a "capstone" project as a requirement for AA, AS, AAS, or BAS degrees.

## Critical Thinking

Critical thinking, an analytical and creative process, is essential to every content area and discipline. It is an integral part of information retrieval and technology, oral communication, quantitative reasoning, and written communication. Students should be able to apply critical reasoning skills to effectively address challenges and solve problems.

## Creativity

Students should be able express their ideas through a variety of forms. Students should be able to convey their creative ideas to a variety of audiences and purposes.

#### **Oral Communication**

Oral communication is an integral part of every content area and discipline. Students should be able to practice ethical and responsible oral communication appropriate to a variety of audiences and purposes.

### Written Communication

Written communication is an integral part of every content area and discipline. Students should be able to write effectively to convey ideas that meet the needs of specific audiences and purposes.

## Information Literacy

Information literacy is an integral part of every content area and discipline. Students should be able to access, evaluate, and utilize information effectively, ethically, and responsibly.

## Quantitative Reasoning

Quantitative reasoning can have applications in all content areas and disciplines. Students should be able to synthesize and articulate information using appropriate mathematical methods to solve problems and logically address real-life situations.