
Curricula

UH Maui College offers a broad range of curricula from bachelor degrees to one-course certificates in three general areas.

Baccalaureate - Bachelor degrees based on a minimum of 120 credits achievable in four years with full-time attendance. The College offers a Bachelor of Applied Science in three fields.

Liberal Arts - Curricula based on the sciences, humanities, and social sciences. In this category, the College offers several Associate degrees with a minimum of 60 credits, plus numerous short-term certificates.

Career & Technical - Programs that provide students with skills and competencies for gainful employment. In this category, the College offers Associate degrees with a minimum of 60 credits in 17 CTE disciplines, plus many short-term certificates.

This chapter is organized accordingly, reporting for each category the available credentials and their requirements, along with the Program Maps of recommended course sequences.

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.

Baccalaureate

UH Maui College offers three programs of study leading to the Bachelor of Applied Science (BAS) degree. These programs are based upon a minimum of 120 credits, which may be completed in four years with full-time attendance.

The first baccalaureate offered at the College is the Applied Business and Information Technology (ABIT), which received accreditation in 2007. This degree combines curricula from business, information technology, and liberal arts.

✎ For information, call Dr. Debasis Bhattacharya at 984-3619, or visit the website: www.maui.hawaii.edu/abit/.

The second BAS degree offered is in Engineering Technology (ENGT), which was approved for implementation beginning Fall 2010. This program provides graduates with the competencies to address local and regional needs for engineering technologists with specialized skills in optics, remote sensing, and related fields.

✎ For information, call Dr. Elisabeth Dubuit at 984-3706.

The third BAS degree offered is in Sustainable Science Management (SSM). This program provides graduates with a core curriculum emphasizing basic and applied sciences related to energy and sustainability, as well as communications and business fundamentals.

✎ For information, call Timothy Botkin at 984-3322.

Program Requirements & Maps

The pages that follow are organized with a description of requirements for the three BAS programs and then followed by the three Liberal Arts programs and then the CTE programs, displaying for each the Program Map that suggests the sequence for taking requirements with full-time enrollment.