Certificates & Degrees

Offerings at UH Maui College .......................... 10
General Education Requirements & Outcomes .... 10
Liberal Arts .................................................. 11
Liberal Arts (AA) Requirements - Coding System 11
Liberal Arts (AA) Requirements ....................... 12
Liberal Arts (AA) Checklist ............................. 15
Academic Subject Certificates (ASC) .............. 17
Career & Technical Education (CTE) Programs ... 19
Associate in Science (AS) ............................... 19
Associate in Applied Science (AAS) ................. 19
AS and AAS Degree Requirements .................. 19
Associate in Technical Studies (ATS) ............... 20
Certificate Requirements (CA, CC, CO) ............ 22
Bachelor of Applied Science (BAS) ................. 24
CTE Education Program Requirements ............. 28
Offerings at UH Maui College

UH Maui College offers certificates and degrees with a variety of course and time requirements. A Certificate of Competence (CO) and a Certificate of Completion (CC) generally require one semester to complete; a Certificate of Achievement (CA) generally requires one year. An Academic Subject Certificate shall be at least 12 credits and fit within the structure of an AA degree. Associate degrees (AA, AS, AAS, and ATS) may be completed in two years. The Bachelor of Applied Science (BAS) degree may be completed in four years. Some students do not wish to pursue a certificate or degree and select courses according to their own personal interests or career needs. Program requirements are described in the following sections for students who plan to earn a particular certificate or degree. The college is in the process of identifying Student Learning Outcomes for courses, degrees, and certificate programs.

General Education Outcomes

General Education standards cross the curriculum and give students at UH Maui College the opportunity to develop concepts, understandings, and values which enable them to apply their knowledge, skills, and abilities to appreciate ethical principles; to develop interpersonal skills; and to foster an awareness of civic and social responsibilities in a multi-cultural community.

General Education Student Learning Outcomes (SLOs) encompass the common knowledge and skills needed by each individual to be an effective and contributing person and citizen. Therefore, General Education SLOs are integrated into each program and degree at UH Maui College. The concepts and outcomes are equally as important for career and technical programs as for the liberal arts background necessary for AA degree students, transfer ready students, baccalaureate students, and lifelong learners.

General Education standards and SLOs include the following: Critical Thinking, Creativity, Oral Communication in English, Written Communication in English, Information Retrieval and Technology, and Quantitative Reasoning. As appropriate, these outcomes are expected of students who have completed their 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. Generally, students should be able to apply critical reasoning skills to effectively address challenges and solve problems. Specific outcomes in critical thinking may include:

1. Identify and state problems, issues, arguments, and questions contained in a body of information.
2. Identify and analyze assumptions and underlying points of view relating to an issue or problem.
3. Formulate research questions that require descriptive and explanatory analyses.
4. Recognize and understand multiple modes of inquiry, including investigative methods based on observation and analysis.
5. Evaluate a problem, distinguishing between relevant and irrelevant facts, opinions, assumptions, issues, values, and biases through the use of appropriate evidence.
6. Apply problem-solving techniques and skills, including the rules of logic and logical sequence.
7. Synthesize information from various sources, drawing appropriate conclusions.
8. Communicate clearly and concisely the methods and results of logical reasoning.
9. Reflect upon and evaluate their thought processes, value systems, and worldviews in comparison to those of others.

Creativity

Students should be able express their ideas through a variety of forms. Generally, students should be able to convey their creative ideas to a variety of audiences and purposes. Specific outcomes in creativity may include:

1. Generate responses to problems and challenges through intuition and non-linear thinking.
2. Explore diverse approaches to solving a problem or addressing a challenge.
3. Sustain engagement in activities without a preconceived purpose.
4. Apply creative principles to discover and express new ideas.
5. Demonstrate the ability to trust and follow one’s instincts in the absence of external direction.
6. Build upon or adapt the ideas of others to create novel expressions or new solutions.

Oral Communication

Oral communication is an integral part of every content area and discipline. Generally, students should be able to practice ethical and responsible oral communication appropriate to a variety of audiences and purposes. Specific outcomes in oral communication may include:

1. Identify and analyze the audience and purpose of any intended communication.
2. Gather, evaluate, select, and organize information for the communication.
3. Use language, techniques, and strategies appropriate to the audience and occasion.
4. Speak clearly and confidently, using the voice, volume, tone, and articulation appropriate to the audience and occasion.
5. Summarize, analyze, and evaluate oral communications and ask coherent questions as needed.
6. Use competent oral expression to initiate and sustain discussions.

Written Communication

Written communication is an integral part of every content area and discipline. Generally, students should be able to write effectively to convey ideas that meet the needs of specific audiences and purposes. Specific outcomes in written communication may include:

1. Use writing to discover and articulate ideas.
2. Identify and analyze the audience and purpose for any intended communication.
3. Choose language, style, and organization appropriate to particular purposes and audiences.
4. Gather information and document sources appropriately.
5. Express a main idea as a thesis, hypothesis, or other appropriate statement.
6. Develop a main idea clearly and concisely with appropriate content.
7. Demonstrate mastery of the conventions of writing, including grammar, spelling, and mechanics.
8. Demonstrate proficiency in revision and editing.