

# Liberal Arts

There are various programs under the Liberal Arts area. Refer to each individual program for an overview and suggested pathway(s) as each program may differ.

## Liberal Arts Degrees and Certificates

### Liberal Arts: Associate in Arts Degree

The Liberal Arts program provides courses that develop general intellectual capacities, such as reason and judgment. These studies encourage students to think clearly and creatively, to seek and assess information, and to communicate effectively. As the liberal arts are the foundation for a good education in any field, many of the courses are prerequisite for career and technical programs. Beyond the mission of preparing students for further education, the Liberal Arts program is committed to developing well-rounded individuals with the skills to face the challenges of life and to make positive contributions to society.

#### ***Program Student Learning Outcomes (PSLOs) updated 02/28/2022:***

1. Apply appropriate English language skills to effectively communicate complex ideas in academic and professional contexts.
2. Apply an iterative, reflective approach to finding, evaluating, and using information.
3. Apply mathematical concepts and quantitative literacy skills to solve problems.
4. Engage with artistic expression by applying established aesthetic principles and analytical techniques.
5. Apply evidence-based theories and methods of scientific inquiry to test ideas, predict outcomes, observe and measure results, and make informed decisions.
6. Use knowledge of diverse human experiences and ways of knowing from different times, nations, cultures, ethnicities, classes, and identities to inform critical thought and intellectual empathy.

### Fall (Semester 1)

Course	Course Title/Category	Credits
	Electives: Any 100-level or higher course (6 credits)	6
	Foundations: Quantitative Reasoning (FQ): Any FQ course	3
	Foundations: Written Communication (FW): Any FW course	3
	Oral Communication	3

## Spring (Semester 2)

Course	Course Title/Category	Credits
	Diversification: Arts (DA), Humanities (DH), or Literatures (DL)	3
	Diversification: Biological Sciences (DB) or Physical Sciences (DP): Any DB or DP course	3
	Diversification: Laboratory (science) (DY): Any DY course	1
	Electives: Any 100-level or higher course (6 credits)	6
	Foundations: Global and Multicultural Perspectives (FG): Any FGA, FGB, or FGC course	3

1. Diversification: Arts (DA), Humanities (DH), and Literatures (DL): A total of 6 credits are required are recommended to be completed in semesters 2 and 3. Six credits must be taken from at least two different designations.
2. Diversification: Biological Sciences (DB)/Physical Sciences (DP): Only 1 DB course and 1 DP course is required. If the DB course is taken in semester 2, the DP course should be completed in semester 3 or vice versa.
3. Diversification: Laboratory (science) (DY): Only 1 credit of DY is required (may be completed in semester 2 or 3).
4. Foundations: Global and Multicultural Perspectives (FG): A total of 6 credits are required and are recommended to be completed in semesters 2 and 3. Any two courses with different FG designations are required.

## Fall (Semester 3)

Course	Course Title/Category	Credits
	Diversification: Arts (DA), Humanities (DH), or Literatures (DL)	3
	Diversification: Biological Sciences (DB) or Physical Sciences (DP): Any DB or DP course	3
	Diversification: Social Sciences (DS): Any DS course	3
	Electives: Any 100-level or higher course (3 credits)	3
	Foundations: Global and Multicultural Perspectives (FG): Any FGA, FGB, or FGC course	3

1. Diversification: Arts (DA), Humanities (DH), and Literatures (DL): A total of 6 credits are required are recommended to be completed in semesters 2 and 3. Six credits must be taken from at least two different designations.
2. Diversification: Biological Sciences (DB)/Physical Sciences (DP): Only 1 DB course and 1 DP course is required. If the DB course is taken in semester 2, the DP course should be completed in semester 3 or vice versa.
3. Diversification: Social Sciences (DS): A total of 6 credits are required and are recommended to be completed in semesters 3 and 4. Any two courses from different disciplines are required.
4. Foundations: Global and Multicultural Perspectives (FG): A total of 6 credits are required and are recommended to be completed in semesters 2 and 3. Any two courses with different FG designations are required.

## Spring (Semester 4)

Course	Course Title/Category	Credits
	Diversification: Social Sciences (DS): Any DS course	3
	Electives: Any 100-level or higher course (11 credits)	11

1. Diversification: Social Sciences (DS): A total of 6 credits are required and are recommended to be completed in semesters 3 and 4. Any two courses from different disciplines are required.

## Graduation Requirements (to be satisfied within the 60-credit A.A. degree)

Course	Course Title/Category	Credits
	Graduation Requirement: Hawaiian, Asian, and Pacific Issues (HAP) or Pacific Cultures (PC): Any HAP or PC course	
	Graduation Requirement: Writing Intensive (WI): At least 2 WI courses	
	<b>Total Credits</b>	<b>60</b>

### Category Descriptions

#### Diversification: Arts (DA), Humanities (DH), or Literatures (DL)

Refer to the "Diversification and Foundations Course List" under the "Programs (Certificates and Degrees)" section of the catalog for a list of courses that will fulfill this category.

#### Diversification: Biological Sciences (DB) or Physical Sciences (DP): Any DB or DP course

Refer to the "Diversification and Foundations Course List" under the "Programs (Certificates and Degrees)" section of the catalog for a list of courses that will fulfill this category.

#### Diversification: Laboratory (science) (DY): Any DY course

Refer to the "Diversification and Foundations Course List" under the "Programs (Certificates and Degrees)" section of the catalog for a list of courses that will fulfill this category.

#### Diversification: Social Sciences (DS): Any DS course

Refer to the "Diversification and Foundations Course List" under the "Programs (Certificates and Degrees)" section of the catalog for a list of courses that will fulfill this category.

#### Foundations: Global and Multicultural Perspectives (FG): Any FGA, FGB, or FGC course

Refer to the "Diversification and Foundations Course List" under the "Programs (Certificates and Degrees)" section of the catalog for a list of courses that will fulfill this category.

#### Foundations: Quantitative Reasoning (FQ): Any FQ course

Refer to the "Diversification and Foundations Course List" under the "Programs (Certificates and Degrees)" section of the catalog for a list of courses that will fulfill this category.

#### Foundations: Written Communication (FW): Any FW course

Refer to the "Diversification and Foundations Course List" under the "Programs (Certificates and Degrees)" section of the catalog for a list of courses that will fulfill this category.

## Graduation Requirement: Hawaiian, Asian, and Pacific Issues (HAP) or Pacific Cultures (PC): Any HAP or PC course

Refer to the "Graduation Requirement Course List" under the "Programs (Certificates and Degrees)" section of the catalog for a list of courses that will fulfill this category.

## Graduation Requirement: Writing Intensive (WI): At least 2 WI courses

Refer to the "Graduation Requirement Course List" under the "Programs (Certificates and Degrees)" section of the catalog for more information.

## Oral Communication

Choose from the following:

SP 151 (3), SP 181 (3), SP 231 (3), SP 251 (3)

## English: Academic Subject Certificate

The English Academic Subject Certificate (A.S.C.) is designed for students who are interested in studying rhetoric and literature, beyond what is required for their current degree program. This pathway offers students an opportunity to develop advanced composition and rhetorical skills, refine critical reading and analysis skills, and explore multiple areas of literature that will help them to better understand and appreciate the diverse world around them. The program is designed for students to gain a solid grounding in English composition and literature, while affording the option of a focus on a particular literary genre or creative writing. Completion of the English A.S.C. will allow students to satisfy the Liberal Arts A.A. degree's requirements for FW, DL, HAP/PC, and two WI courses, as well as a DA course if ENG 104 is opted for. The program introduces students to some of the discipline's general areas of study (genre, historical breadth, literature & culture, and composition/rhetoric) as defined in most Bachelor degree programs, including at the University of Hawai'i at Mānoa (UHM) and the University of Hawai'i at Hilo (UHH). It also serves as an introduction to UHM and UHH areas of study within their English majors, satisfying UHM's English degree requirements for FW and prerequisites for all 300-level courses and UHH's English degree core requirements for ENG 200-level courses.

### ***Program Student Learning Outcomes (PSLOs) approved 09/23/2019:***

1. Demonstrate collegiate-level English language and writing skills, including grammatical correctness, purposeful editing, awareness of audience and purpose, disciplinary conventions, and stylistic complexity.
2. Demonstrate, in writing, the ability to read critically, comprehend, analyze, and interpret a variety of texts.
3. Apply knowledge of literary genres, rhetorical situations, and literary historical periods to the analysis and interpretation of literary texts.
4. Use a variety of secondary sources in the analysis and interpretation of literary texts.
5. Demonstrate knowledge and comprehension of Hawaiian and/or Pacific texts in cultural and historical context.

## Fall (Semester 1)

Course	Course Title/Category	Credits
ENG 100	Composition I	3

## Spring (Semester 2)

Course	Course Title/Category	Credits
ENG 200	Composition II	3
	Survey of Literature; Studies in Literary Genre and Writing; or Hawaiian/Pacific Literature	3

1. Survey of Literature; Studies in Literary Genre and Writing; or Hawaiian/Pacific Literature: A total of 3 credits are required for each category (complete one category in semesters 2, 3, and 4).

## Fall (Semester 3)

Course	Course Title/Category	Credits
	Survey of Literature; Studies in Literary Genre and Writing; or Hawaiian/Pacific Literature	3

1. Survey of Literature; Studies in Literary Genre and Writing; or Hawaiian/Pacific Literature: A total of 3 credits are required for each category (complete one category in semesters 2, 3, and 4).

## Spring (Semester 4)

Course	Course Title/Category	Credits
	Survey of Literature; Studies in Literary Genre and Writing; or Hawaiian/Pacific Literature	3

1. Survey of Literature; Studies in Literary Genre and Writing; or Hawaiian/Pacific Literature: A total of 3 credits are required for each category (complete one category in semesters 2, 3, and 4).

<b>Total Credits</b>	<b>15</b>
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## Category Descriptions

### Survey of Literature; Studies in Literary Genre and Writing; or Hawaiian/Pacific Literature

Choose from the following (one course from each area):

Survey of Literature:

ENG 270B (3), ENG 270E (3), ENG 270F (3), ENG 270M (3), ENG 270N (3)

## Studies in Literary Genre and Writing:

ENG 204 (3), ENG 271D (3), ENG 271N (3), ENG 271P (3), ENG 272F (3), ENG 272N (3), ENG 272P (3), ENG 272T (3)

## Hawaiian/Pacific Literature:

ENG 272B (3), ENG 272E (3), HAW 261 (3), HWST 270 (3)

# Marine Option Program: Academic Subject Certificate

Through the Marine Option Program at Kauaʻi Community College, or "MOP," students can explore their interests, learn more about the ocean, and gain certification of their achievements. MOP is an academic subject certificate program. In addition to completing 12 credits of course-work toward the certificate, students work with scientists or other community mentors on projects related to marine or fresh water environments. MOP has a long and distinguished history. Across the state and the nation, graduates of the program at Kauaʻi CC and other campuses in the UH System are employed in research, education, resource management, tourism, and more in both the public and private sector.

### *Program Student Learning Outcomes (PSLOs) approved 09/22/2020:*

1. Identify internships, research projects, or other projects of interest.
2. Apply academic knowledge to the real world while learning practical skills.
3. Compose a well-crafted final report clearly communicating project outcomes.
4. Demonstrate dedication and competence necessary to successfully complete a project or at least make significant progress toward successful completion of a project.

## Fall (Semester 1)

Course	Course Title/Category	Credits
	OCN 101 or SCI 199V	1
	Diversification: Laboratory (Science) (DY) - Marine Option Program	1
	Electives - Marine Option Program	5
	BIOL, MARE, or OCN Option	3

## Spring (Semester 2)

Course	Course Title/Category	Credits
OCN 199V	Directed Study	1-2
1. OCN 199V: Although this course ranges from 1-2 credits, completion of this certificate requires 2 credits.		
<b>Total Credits</b>		<b>12</b>

## Category Descriptions

### BIOL, MARE, or OCN Option

Choose from the following:

BIOL 171 (3), BIOL 172 (3), MARE 171 (3), MARE 172 (3), OCN 120 (3), OCN 201 (3)

## Diversification: Laboratory (Science) (DY) - Marine Option Program

Choose from the following:

BIOL 171L (1), BIOL 172L (1), CHEM 151L (1), CHEM 161L (1), CHEM 162L (1), EARTH 101L (1), EARTH 214 (1), SCI 121L (1), SCI 122L (1)

## Electives - Marine Option Program

Choose from the following:

BIOL 171 (3), BIOL 172 (3), CHEM 151 (3), CHEM 161 (3), CHEM 162 (3), EARTH 101 (3), EARTH 130 (3), EARTH 214 (1), HWST 281 (3), HWST 282 (4), OCN 120 (3), OCN 201 (3), PHIL 103 (3), SCI 121 (3), SCI 122 (3), SSCI 250 (3), SSM 101 (3), SSM 110 (3), ZOOL 105 (3)

## Mathematics: Academic Subject Certificate

The Mathematics Academic Subject Certificate is designed for students interested in studying additional math, beyond what is required for their current degree program. Students in this program may opt for a broad study of math, taking a variety of 100-level courses such as Survey of Mathematics, Math for Elementary Teachers, or Statistics and College Algebra. This pathway offers students an opportunity to explore multiple areas of mathematics that will help them develop critical reasoning and quantitative skills to better understand the world around them. Other students in this program may wish to pursue a path that will prepare them for further study in STEM fields, such as, but not limited to, Engineering, Computer Science, or Biology. These students may choose to take courses including College Algebra, Precalculus, as well as Calculus I, II, III, IV, or Accelerated Calculus III. Taking these courses prior to transfer will allow students to fulfill STEM program prerequisite requirements as well as provide students an opportunity to learn higher level math in an environment with low class size and the support of dedicated teaching faculty.

### ***Program Student Learning Outcomes (PSLOs) approved 11/11/2017:***

1. Apply abstract and quantitative reasoning skills to solve mathematical problems.
2. Communicate mathematical concepts coherently, clearly, and precisely in various ways such as symbolically, graphically, numerically or verbally.

### **Required Options (3-4 credits)    Elective Options (9-12 credits)**

- |             |             |
|-------------|-------------|
| • MATH 103  | • MATH 100  |
| • MATH 140X | • MATH 103  |
| • MATH 241  | • MATH 111  |
| • MATH 242  | • MATH 112  |
| • MATH 243  | • MATH 115  |
| • MATH 244  | • MATH 140X |
| • MATH 245  | • MATH 241  |
|             | • MATH 242  |
|             | • MATH 243  |
|             | • MATH 244  |
|             | • MATH 245  |

The required 3-4 credits and 9-12 elective credits can be met in any sequence allowed under the current prerequisite rules. Students can pursue the Calculus pathway in depth, add an exploration of non-STEM math to their STEM sequence for breadth, or explore broadly in the non-STEM realm and round out their skills with a solid foundation in algebra/functions. Some possible paths are listed below.

**Length of program (for any of the paths listed):** 4 semesters

## STEM COLLEGE-READY SEQUENCE

Course	Course Title/Category	Credits
MATH 103	College Algebra	3
MATH 140X	PreCalculus	4
MATH 241	Calculus I	4
MATH 242	Calculus II	4

## CALCULUS-READY SEQUENCE (OPTION 1)

Course	Course Title/Category	Credits
MATH 241	Calculus I	4
MATH 242	Calculus II	4
MATH 243	Calculus III	3
MATH 244	Calculus IV	3

## CALCULUS-READY SEQUENCE (OPTION 2)

Course	Course Title/Category	Credits
MATH 241	Calculus I	4
MATH 242	Calculus II	4
MATH 245	Multivariable Calculus	4
	Electives - Mathematics A.S.C.	3-4

## NON-STEM EXPLORATION SEQUENCE

Course	Course Title/Category	Credits
MATH 100	Survey of Mathematics	3
MATH 103	College Algebra	3
MATH 115	Introduction to Statistics and Probability	3
MATH 140X	PreCalculus	4

## ELEMENTARY EDUCATOR SPECIALIZATION SEQUENCE

Course	Course Title/Category	Credits
MATH 103	College Algebra	3
MATH 111	Math for Elementary Teachers I	3
MATH 112	Math for Elementary Teachers II	3
	MATH 100 or MATH 115	3
	<b>Total Credits</b>	<b>12-16</b>



## Category Descriptions

### Electives - Mathematics A.S.C.

Choose from the following:

MATH 100 (3), MATH 103 (3), MATH 111 (3), MATH 112 (3), MATH 115 (3), MATH 140X (4), MATH 241 (4), MATH 242 (4), MATH 243 (3), MATH 244 (3), MATH 245 (4)

## Visual Arts: Academic Subject Certificate

The Visual Arts Academic Subject Certificate (A.S.C.) is designed for students who are interested in further study of the visual arts, beyond what is required for their current degree program, for personal development, starting a creative business, or pursuing Visual Arts with a studio focus at the B.A. level. This pathway encourages students to explore the foundations of the visual arts and offers them an opportunity to develop their artistic expression and vision and gain confidence in their artistic skills throughout a broad spectrum of visual arts. Completion of the Visual Arts A.S.C. will allow students to satisfy the Liberal Arts A.A. degree's requirements for DA courses while focusing their electives on artistic pursuits, and also meets 4 of the 8 studio courses required for the Studio Visual Arts B.A. degree at UH Mānoa.

***Program Student Learning Outcomes (PSLOs) approved 09/26/2022:***

1. Demonstrate fundamental skills and knowledge of basic concepts in the visual arts.
2. Demonstrate some creative originality in artistic expression.
3. Analyze the merits of a broad range of visual art at a basic level.
4. Use basic critical approaches and analytical skills in self-presentation and critique.

### Fall (Semester 1)

Course	Course Title/Category	Credits
ART 101	Introduction to the Visual Arts	3
ART 113	Introduction to Drawing	3

### Spring (Semester 2)

Course	Course Title/Category	Credits
ART 213	Intermediate Drawing	3
	ART 111 or ART 123	3

### Fall (Semester 3)

Course	Course Title/Category	Credits
	ART 211 or ART 223	3
	3D Art	3

## Spring (Semester 4)

Course	Course Title/Category	Credits
	Art Elective	3
	<b>Total Credits</b>	<b>21</b>

## Category Descriptions

### 3D Art

Choose from the following:

ART 105 (3), ART 243 (3), ART 244 (3)

### Art Elective

Choose from the following:

ART 105 (3), ART 107D (3), ART 112 (3), ART 125 (3), ART 207D (3), ART 243 (3), ART 244 (3)

## Hawaiian Botany: Certificate of Competence

A coordinated offering of BOT 130 - Plants in the Hawaiian Environment (3 credits), BOT 130L - Plants in the Hawaiian Environment Laboratory (1 credit), and BOT 105 - Ethnobotany (3 credits) will provide the student with the science behind and the experience in as well as the cultural context of Hawaiian botany.

### **Graduation Requirements:**

Students must earn a GPA of 3.0 or better for all courses required in the certificate.

### ***Program Student Learning Outcomes (PSLOs) approved 10/15/2014:***

1. Communicate effectively both orally and in writing in Standard American English, and interpret, and/or express themselves in, some other form of communication at a basic level, whether from knowledge of a second language or through artistic or symbolic expression.
2. Make and express critical judgments about issues and ideas after accessing, analyzing, and synthesizing relevant information, using technology where appropriate; use creative and critical thinking skills to weigh the relative merits of opposing positions; and apply knowledge of formal systems of reasoning and logical fallacies in arriving at informed opinions.
3. Apply quantitative methods appropriately; analyze real-life situations using numeric, graphical, and symbolic models, and verbally explain these models; and recognize the impact of mathematics on the sciences, society, and everyday life.
4. Analyze the behavior of people from psychological, sociological, philosophical, and anthropological perspectives, and knowledgeably consider the social, political, and economic implications of human interactions in order to make informed personal and social choices.
5. Support opinions and make decisions based upon a scientific understanding of the physical and natural world, and appropriately apply the scientific method to test ideas, measure and evaluate results, develop models, solve problems, and generate new ideas.

6. Demonstrate a sympathetic awareness of the values and beliefs of their own and other cultures; explain the historical dimensions of contemporary affairs and issues; analyze the interactive roles that social, religious, artistic, political, economic, scientific, and technological forces play in society; and engage responsibly in their roles as citizens with issues affecting themselves, their families, their communities, and the world.
7. Demonstrate an aesthetic appreciation of creative and original expression and, making use of natural gifts, acquired knowledge, and the intense discipline of art, engage in creative activities which enrich their quality of life.
8. Make informed decisions based on an understanding of the qualities of a healthful lifestyle, explain the connection between a healthy body and a thoughtful mind, perform group activities cooperatively, and engage in healthful physical activity.

**Length of program:** 1 semester

<b>Course</b>	<b>Course Title/Category</b>	<b>Credits</b>
BOT 105	Ethnobotany	3
BOT 130	Plants in the Hawaiian Environment	3
BOT 130L	Plants in the Hawaiian Environment Lab	1
<b>Total Credits</b>		<b>7</b>