

Career Programs

Career and Technical Education (CTE) programs offer the Associate in Science (A.S.) degree or the Associate in Applied Science (A.A.S.) degree. Additionally, there is a customized degree opportunity, the Associate in Technical Studies (A.T.S.).

Associate in Science Degree (A.S.)

The Associate in Science (A.S.), a two year degree consisting of at least 60 credits entirely at the baccalaureate level (100 or above), provides students with skills and competencies for gainful employment. The College has Associate in Science curricula in the following career areas:

- Human Services
- Nursing Career Ladder
- Electronic & Computer
- Engineering Technology

Associate in Applied Science Degree (A.A.S.)

The Associate in Applied Science (A.A.S.), a two year degree consisting of at least 60 semester credits, provides students with skills and competencies for gainful employment. This degree is not intended or designed for transfer directly into a baccalaureate program. Some A.A.S. programs, however, have agreements with baccalaureate degree-granting institutions, and some A.A.S. programs may include some baccalaureate-level course offerings. The College has Associate in Applied Science curricula in the following career areas:

- Accounting
- Administration of Justice
- Agriculture & Natural Resources
- Auto Body Repair & Painting
- Automotive Technology
- Business Careers
- Business Technology
- Carpentry Technology
- Fashion Technology
- Food Service
- Hospitality & Tourism
- Sustainable Technology

A.S. and A.A.S. Requirements

1. Satisfactory Completion of an Occupational Major:

Specific courses for each major are described later in this section.

2. General Education:

a. Quantitative Reasoning (3):

3 credits minimum.

Refer to program maps for specific mathematics requirements.

Graduation Requirement: If students seek to apply Philosophy 110 to fulfill the A.S. or A.A.S. degree requirement in Quantitative Reasoning, students must place into Mathematics 27/100.

b. English/Communication (6):

6 credits in English 19, 21, 22, 55, 100, 102, 104, 106, 209, 210; Learning Skills 30, 110; Journalism 205; Speech 151, 251; Communication 145, 210; or Communication/Business 130.

3 credits of the 6 must be in one of the following writing courses: English 19, 22, 55, 100, 106, or 209.

English courses that are numbered 250 or above can be counted only for Humanities requirements.

c. Elective credits (12) - A.S.;* Elective credits (9) - A.A.S.::*

At least one course each from Humanities, Natural Science, and Social Science. Applicable courses may be chosen from the following:

Humanities:

Art, Communication, Dance, Drama, East Asian Languages, English 250-257, Hawaiian, Hawaiian Studies, History, Humanities, Japanese, Linguistics, Music, Philosophy, Religion, Spanish, Speech.

Natural Science:

Agriculture 122, 174, or 200; Anthropology 215; Astronomy 110, 110L; Biochemistry; Biology; Botany (except 105); Chemistry; Food Science & Human Nutrition 185, 285; Geography 101 & 101L;

Geology & Geophysics; Microbiology; Oceanography 201; Pharmacology 203; Physics; Science; Zoology.

(Agriculture courses can be used for either Applied Studies or Natural Science credit, but not both. Agriculture majors may not apply AG courses to the Natural Science requirement.)

Social Science:

Anthropology (except 215); Botany 105; Economics; Family Resources; Geography (except 101, 101L); Political Science; Psychology; Social Science; Sociology.

**For the A.S. degree and those A.A.S. degrees that have 12 General Education elective credits, the remaining 3 elective credits may be selected from any area with the exceptions that: Career and Technical Education (CTE) majors may not select electives from CTE courses, and Business majors may not select electives from Business courses. Food Service majors may apply 3 credits of Management as a General Education elective.*

3. Minimum of 60 credits:*

These maximums may be applied:

- 9 credits Cooperative Education;
- 30 credits with CR grade.

Interdisciplinary Studies courses may be applied.

** 60 credits for the A.S. degree must be at the Baccalaureate level (100 or above).*

4. Grade Point Average:

2.0 (C) or better.

5. Residency Requirement:

12 credits in the major must be earned at Maui Community College. The residency requirement may be waived for cause or credit-by-examination used with approval of the Vice Chancellor of Academic Affairs.

6. Graduation Requirement:

To be awarded the A.S. or the A.A.S. degree, students must complete an Application for Graduation form obtained from Student Services. See *Academic Calendar* on page 144 for deadline.