Career & Technical Education

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

Associate in Science

The Associate in Science (AS), a two-year degree consisting of at least 60 credits entirely at the college level (100-level or above), provides students with skills and competencies for gainful employment.

At a Glance

Associate in Science (AS)
- Dental Hygiene
- Early Childhood Education
- Electronic & Computer Engineering Technology
- Human Services
- General Human Services
- Substance Abuse Speciality
- Natural Science
- Registered Nurse

Assessment credits-AS: 3 credits

b. English/Communication: 6 credits
   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 from one of these writing courses: English 19, 22, 55, 100, 106, or 209. Nursing AS degree requires only 3 credits in ENG 100. Note: English courses that are numbered above 250 or above can be counted only for Humanities requirements.

c. Elective credits-AS: 12 credits
   At least one course each from Humanities, Natural Science, and Social Science listed below. For the AS degree and the AAS degrees that have 12 General Education elective credits, the remaining 3 elective credits may be selected from any area with the exceptions that: CTE majors may not select electives from CTE courses, and Business majors may not select electives from Business courses.

Humanities:

Natural Science:
- Agriculture 122, 174, 200 or 265; Anthropology 210L, 215; Astronomy 110, 110L; Biochemistry; Biology; Botany 101; Chemistry; Food Science & Human Nutrition 185, 285; Geography 101 & 101L; Geology & Geophysics; Microbiology; Oceanography 201; Oceanography 201L; Pharmacology 203; Physics; Science; Zoology.

Social Science:
- Anthropology (except 201L, 215, 235); Botany 105; Communications (except 130); Economics; Family Resources 230, 244; Geography (except 101, 101L); Hawaiian Studies 211; Political Science; Psychology; Social Science; Sociology.

3. Minimum of 60 credits:
   These maximums may be applied:
   a. 9 credits Cooperative Education;
   b. 30 credits with CR grade.
   Interdisciplinary Studies courses may be applied.
   60 credits for the AS degree must be at the 100-level or above.

4. Grade Point Average:
   2.0 (C) or better.

5. Residency Requirement:
   12 credits toward a major must be earned at UH Maui 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 AS or the AAS degree, students must complete an Application for Graduation form obtained from Student Services. See Academic Calendar for deadline.

At a Glance

Associate in Applied Science

The Associate in Applied Science (AAS), a two-year degree consisting of at least 60 credits, provides students with skills and competencies for gainful employment. While this degree is not designed for transfer directly into a baccalaureate program, some AAS programs have agreements with baccalaureate degree-granting institutions, and some AAS programs may include some baccalaureate-level course offerings.

AS and AAS Requirements

1. Satisfactory Completion of a CTE Major:
   Specific courses for each major are described later in this section.

2. General Education:
   a. Quantitative Reasoning: 3 credits
      3 credits minimum. Refer to Program Maps for program mathematics requirements. Graduation Requirement: If students seek to apply Philosophy 110 to fulfill the AS or AAS degree requirement in Quantitative Reasoning, students must place into Mathematics 100 or higher.

b. English/Communication: 6 credits
   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 from one of these writing courses: English 19, 22, 55, 100, 106, or 209. Nursing AS degree requires only 3 credits in ENG 100. Note: English courses that are numbered above 250 or above can be counted only for Humanities requirements.

c. Elective credits-AAS: 9 credits
   At least one course each from Humanities, Natural Science, and Social Science listed below. For the AS degree and the AAS degrees that have 12 General Education elective credits, the remaining 3 elective credits may be selected from any area with the exceptions that: CTE majors may not select electives from CTE courses, and Business majors may not select electives from Business courses.

Humanities:

Natural Science:
- Agriculture 122, 174, 200 or 265; Anthropology 210L, 215; Astronomy 110, 110L; Biochemistry; Biology; Botany 101; Chemistry; Food Science & Human Nutrition 185, 285; Geography 101 & 101L; Geology & Geophysics; Microbiology; Oceanography 201; Oceanography 201L; Pharmacology 203; Physics; Science; Zoology.

Social Science:
- Anthropology (except 201L, 215, 235); Botany 105; Communications (except 130); Economics; Family Resources 230, 244; Geography (except 101, 101L); Hawaiian Studies 211; Political Science; Psychology; Social Science; Sociology.

3. Minimum of 60 credits:
   These maximums may be applied:
   a. 9 credits Cooperative Education;
   b. 30 credits with CR grade.
   Interdisciplinary Studies courses may be applied.
   60 credits for the AS degree must be at the 100-level or above.

4. Grade Point Average:
   2.0 (C) or better.

5. Residency Requirement:
   12 credits toward a major must be earned at UH Maui 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 AS or the AAS degree, students must complete an Application for Graduation form obtained from Student Services. See Academic Calendar for deadline.