Career and Technical Programs

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 Degree (AS)
The Associate in Science (AS), a two-year degree consisting of at least 60 credits entirely at the baccalaureate 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 Specialty
- Natural Science
- Registered Nurse

Associate in Applied Science Degree (AAS)
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. This degree is not intended or designed for transfer directly into a baccalaureate program. Some AAS programs, however, 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 an Occupational 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 specific 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 in one of the following writing courses:
   English 19, 22, 55, 100, 106, or 209.
   *AS Nursing degree requires only 3 credits in ENG 100.
   Note: English courses that are numbered 250 or above can be counted only for Humanities requirements.

c. Elective credits (12 credits) - AS;*
   Elective credits (9 credits) - AAS;*
   At least one course each from Humanities, Natural Science, and Social Science. Applicable courses may be chosen from the following:

   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.
   (Agriculture courses can be used for either Applied Studies or Natural Science credit, but not both.

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

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 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 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 (AAS)
- Accounting
- Administration of Justice
- Agriculture & Natural Resources
- Horticulture & Landscape Management
- Sustainable Tropical Crop Management
- Business Careers
- Business Technology
- Information Processing
- Legal Office
- Medical Assistant II
- Culinary Arts
- Baking
- Culinary Arts
- Restaurant Supervision
- Fashion Technology
- Hospitality & Tourism
- Sustainable Construction Technology

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