

Associate of Science

The Associate of Science (AS) prepares students to enter the workforce or to go on to a science-related or health-related bachelor's degree. The AS provides an academic foundation in natural and social sciences, as well as preparation in the liberal arts through general education courses.

With the assistance of an academic advisor students may tailor the program to prepare for a particular baccalaureate major in natural, social, or clinical sciences.

Admission Requirements

- Complete the Admission Requirements for Associate Degrees (<http://catalog.uaa.alaska.edu/academicpoliciesprocesses/admissions/undergraduate/>).

Graduation Requirements

- Complete the General University Requirements for Associate Degrees (<http://catalog.uaa.alaska.edu/undergraduateprograms/aasrequirements/>).
- Complete the following major requirements:
 - Complete 3 credits from the GER Oral Communication Skills list (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/#tier1text>).
 - Complete 6 credits from the GER Written Communication Skills list (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/#tier1text>).
 - Complete 3 credits from the GER Quantitative Skills list (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/#tier1text>).
 - Complete 3 credits from the GER Fine Arts list (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/#tier2text>).
 - Complete 6 credits from the GER Humanities list (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/#tier2text>).
 - Complete 6 credits from the GER Social Sciences list (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/#tier2text>).
 - Complete 7 credits including one laboratory course (either combined or separate) from the GER Natural Sciences list (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/#tier2text>).
 - Complete 3 credits from the GER Alaska Native-Themed list (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/#alaskanativethemedgertext>).
 - Complete 3 credits from the GER Diversity & Inclusion list (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/#diversityinclusiongertext>).
 - Complete 20 credits of electives from the following prefixes: ANTH (<http://catalog.uaa.alaska.edu/coursedescriptions/anth/>), ASTR (<http://catalog.uaa.alaska.edu/coursedescriptions/astr/>), BIOL (<http://catalog.uaa.alaska.edu/coursedescriptions/biol/>),

CHEM (<http://catalog.uaa.alaska.edu/coursedescriptions/chem/>), DH (<http://catalog.uaa.alaska.edu/coursedescriptions/dh/>), DN (<http://catalog.uaa.alaska.edu/coursedescriptions/dn/>), GEOG (<http://catalog.uaa.alaska.edu/coursedescriptions/geog/>), GEOL (<http://catalog.uaa.alaska.edu/coursedescriptions/geol/>), HLTH (<http://catalog.uaa.alaska.edu/coursedescriptions/hlth/>), MATH (<http://catalog.uaa.alaska.edu/coursedescriptions/math/>), MBIO (<http://catalog.uaa.alaska.edu/coursedescriptions/mbio/>), MEDT (<http://catalog.uaa.alaska.edu/coursedescriptions/medt/>), PHYS (<http://catalog.uaa.alaska.edu/coursedescriptions/phys/>), PSY (<http://catalog.uaa.alaska.edu/coursedescriptions/psy/>), SOC (<http://catalog.uaa.alaska.edu/coursedescriptions/soc/>), STAT (<http://catalog.uaa.alaska.edu/coursedescriptions/stat/>), SWK (<http://catalog.uaa.alaska.edu/coursedescriptions/swk/>)

A minimum of 60 credits is required for the degree.

Program Student Learning Outcomes

Students graduating with an Associate of Science will be able to:

- Communicate effectively.
- Think creatively and critically.
- Reason scientifically.

Sample Plan

The academic plan below is one pathway through the degree/certificate. It includes all requirements, taking into account recommendations from program faculty. Each student's plan may vary according to their initial course placement (<http://catalog.uaa.alaska.edu/academicpoliciesprocesses/academicstandardsregulations/courseplacement/>), intended course load, additional majors and/or minors, and their placement into required prerequisite courses. Any change in the plan below can have an unforeseen impact on the rest of the plan. **Therefore, it is very important to meet with your academic advisor to verify your personal academic plan.**

Please review the following terms, definitions, and resources associated with the sample academic plan below.

- Each course in the far left column links to a pop-up bubble with a course description, prerequisite requirements, and associations with university requirements. For example, if a course fulfills a general education requirement, you will see that in the pop-up bubble.
- **GER:** indicates a General Education Requirement (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/>). GERs that also count toward degree/certificate requirements appear as a specific course in the plan. For these courses, "GER" is not indicated explicitly in the table, but if you click on the course, you will see the course's GER status in the pop-up bubble.
- **Program Elective:** indicates a specific course selection determined by program faculty to fulfill a degree/certificate requirement. Students should seek assistance from their academic advisor.
- **Elective:** indicates an open selection of 100-400 level university courses to fulfill elective credits needed to meet the minimum total credits toward the degree/certificate.

- **Upper Division Program Elective:** indicates a specific 300-400 level course selection determined by the program faculty to fulfill a degree/certificate requirement. Students should seek assistance from their academic advisor.
- **Upper Division Elective:** indicates an open selection of 300-400 level courses to fulfill elective credits needed to meet the minimum total credits toward the degree/certificate. These courses must be upper division in order to meet General University Requirements for the particular degree/certificate type.

First Year

Fall	Credits
WRTG A111 Writing Across Contexts	3
GER Humanities	3
GER Oral Communication Skills	3
GER Quantitative Skills	3-4
GER Social Sciences	3
Credits	15-16

Spring

GER Fine Arts	3
GER Natural Sciences Lecture	3
GER Natural Sciences Lab	1
GER Social Sciences	3
GER Written Communication Skills (200-level)	3
Elective	3
Credits	16

Second Year

Fall	Credits
GER Alaska Native-Themed	3
GER Diversity & Inclusion	3
GER Humanities	3
GER Natural Sciences Lecture	3
Elective	3
Credits	15

Spring

Elective	3
Elective	3
Elective	3
Elective	3
Elective	3
Credits	15

Total Credits 61-62

* Note all GER courses should be selected to fulfill requirements for the track chosen in the Associate of Science (AS). See an advisor for the appropriate lists.