Technology
Office of Interdisciplinary Programs
907-474-7716

B.T. Degree
Minimum Requirements for Degree: 120 credits

This program offers qualified applicants the opportunity to expand upon their vocational/technical education.

The interdisciplinary studies B.T. degree allows exceptional students to tailor a bachelor's degree program to their unique needs. Information and advising for this degree is through the Office of the Graduate School and Interdisciplinary Programs.

Major — B.T. Degree

1. Complete the general university requirements (page 131).
2. Complete the following B.T. degree requirements.
   - ENGL F314W/O/2—Technical Writing .....................................3
   - MATH/CS/STAT elective at the F100-level .................................3
   - TTCH F301—Technology and Society ......................................3
   - Computer competency ..............................................................3
   - Specialty Electives ......................................................................6
     (Advisor approved upper-division internship or advanced technical experience.)
3. Complete 30 credits of interdisciplinary studies approved by a faculty committee.*
4. Complete 30 credits at UAF (either completed in residence or accepted by transfer as equivalent to specific UAF courses) from one of the following areas of specialization:
   a. An associate of applied science degree from an accredited institution of higher education. In general, the name of the degree shall be bachelor of technology.
   b. Substitute one of the following qualifications in an applied or technical field with the approval of the Curricular Affairs Committee of the Faculty Senate:
      - A.A.S. or similar degree earned at a non-accredited institution, deemed appropriate by the faculty.
      - State or federal certification deemed appropriate by the faculty.
      - Journeyman status in trades and industry, deemed appropriate by the faculty.
5. Minimum credits required .....................................................120

* Student must earn a C grade or better in each course.
See Interdisciplinary Studies in the degrees program section.
Note: At least 39 credits must be F300-level or above.
All degrees (e.g. B.A., B.S., etc.) require additional courses. Refer to specific degree and program requirements.

**Baccalaureate Core Requirements**

**COMMUNICATION (9)**
Complete the following:
ENGL F111X ..................................................(3)  ____
ENGL F190H may be substituted.
Complete one of the following:
ENGL F211X OR ENGL F213X ...............................(3)  ____
Complete one of the following:
COMM F131X OR COMM F141X ............................(3)  ____

**PERSPECTIVES ON THE HUMAN CONDITION (18)**
Complete all of the following four courses:
ANTH F100X/SOC F100X ..................................(3)  ____
ECON F100X OR PS F100X .................................(3)  ____
HIST F100X......................................................(3)  ____
ENGL/FL F200X ..................................................(3)  ____
Complete one of the following three courses:
ART/MUS/THR F200X, HUM F201X OR ANS F202X ....(3)  ____
Complete one of the following six courses:
BA F323X, COMM F300X, JUST F300X, NRM F303X,
PS F300X OR PHIL F322X ....................................(3)  ____

OR complete 12 credits from the above courses PLUS
• two semester-length courses in a single Alaska Native language or
  other non-English language OR
• three semester-length courses (9 credits) in American Sign
  Language taken at the university level.

**MATHEMATICS (3)**
Complete one of the following:
MATH F103X, MATH F107X, MATH F161X OR
STAT F200X ......................................................(3 – 4)  ____
* No credit may be earned for more than one of MATH F107X or
  F161X.
OR complete one of the following:
MATH F200X, MATH F201X, MATH F202X,
MATH F262X OR MATH F272X ...............................(4)  ____
*Or any math course having one of these as a prerequisite.

**NATURAL SCIENCES (8)**
Complete any two (4-credit) courses:
ATM F101X ......................................................(4)  ____
BIOL F100X ......................................................(4)  ____
BIOL F103X ......................................................(4)  ____
BIOL F104X ......................................................(4)  ____
BIOL F111X ......................................................(4)  ____
BIOL F112X ......................................................(4)  ____
BIOL F115X ......................................................(4)  ____
BIOL F116X ......................................................(4)  ____
CHEM F100X ....................................................(4)  ____
CHEM F103X ....................................................(4)  ____
CHEM F104X ....................................................(4)  ____
CHEM F105X ....................................................(4)  ____
CHEM F106X ....................................................(4)  ____
GEOG F111X ....................................................(4)  ____
GEOS F100X ....................................................(4)  ____
GEOS F101X ....................................................(4)  ____
GEOS F112X ....................................................(4)  ____
GEOS F120X ....................................................(4)  ____
GEOS F125X ....................................................(4)  ____
MSL F111X ......................................................(4)  ____
PHYS F102X ......................................................(4)  ____
PHYS F103X ......................................................(4)  ____
PHYS F104X ......................................................(4)  ____
PHYS F115X ......................................................(4)  ____
PHYS F116X ......................................................(4)  ____
PHYS F175X ......................................................(4)  ____
PHYS F211X ......................................................(4)  ____
PHYS F212X ......................................................(4)  ____
PHYS F213X ......................................................(4)  ____

**LIBRARY AND INFORMATION RESEARCH (0 – 1)**
Successful completion of library skills competency test OR
LS F100X or F101X prior to junior standing.............(0 – 1)  ____

**UPPER-DIVISION WRITING AND ORAL COMMUNICATION (0)**
Complete the following:
Two writing intensive courses designated (W) .............(0)  ____
and one oral communication intensive course
designated (O) ..................................................(0)  ____
* Or two oral communication intensive courses designated
  (O/2), at the upper-division level (see degree and/or major
  requirements)...................................................(0)  ____

**CORE CREDITS REQUIRED .................. 38 – 39**
Minimum credits required for degree ...................... 120