**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 132).
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

* Students must earn a C grade (2.0) 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**  
*(Note: all courses for Core must be at C- or higher.)*

**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 F113X .............................................................(4)
- BIOL F116X .............................................................(4)
- CHEM F100X ..........................................................(4)
- CHEM F103X ..........................................................(4)
- CHEM F104X ..........................................................(4)
- CHEM F105X ..........................................................(4)
- CHEM F106X ..........................................................(4)
- CHEM F110X ..........................................................(4)
- GEOL F111X ............................................................(4)
- GEOL F100X ............................................................(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 F117X ............................................................(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