Technology

Interdisciplinary Program
(907) 474-7464

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 the exceptional student to tailor a baccalaureate 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 106).

2. Complete the following B.T. degree requirements.

3. Complete the following:
   - ENGL 314W/O2—Technical Writing ...................................................(3)
   - MATH/CS/STAT elective at the 100-level .............................................. (3)
   - TTCH 301—Technology and Society .................................................... (3)
   - Computer competency ........................................................................ (3)
   - Specialty Electives ............................................................................. (6)
   (Advisor approved upper division internship or advanced technical experience.)

4. Complete 30 credits of interdisciplinary studies approved by a faculty committee.*

5. 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 1 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.

6. 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 300-level or above.

General University Requirements

All degrees (e.g. B.A., B.S., etc.) require additional courses. Refer to specific degree and program requirements.

COMMUNICATIONS (9)
Complete the following:
   - ENGL 111X ................................................................. (3)
   - ENGL 211X OR 213X ..................................................... (3)
   - COMM 131X OR 141X ................................................... (3)

LIBRARY & INFORMATION SKILLS (0–1)
Complete the following:
   - LS 100X OR 101X ............................................................ (0-1)
   OR Successful completion of library skills competency test.

PERSPECTIVES ON THE HUMAN CONDITION (18)
Complete either the following six courses:
   - ANTH 100X OR SOC 100X ............................................... (3)
   - ECON/PS 100X .................................................................... (3)
   - HIST 100X ............................................................................ (3)
   - ART/MUS/THR 200X, HUM 201X OR ANS 202X ......(3)
   - ENGL/FL 200X .................................................................... (3)
   - PHIL 322X, NRM 303X, COMM 300X,
     PS 300X OR JUST 300X ................................................ (3)
   OR Complete 12 cr from the above list PLUS two semester-length
     courses in a single non-English or Alaska Native language at
     the university level OR three semester-length courses (9 cr) in
     American Sign Language.

MATH/CS/STAT (18)
Complete 4-6 credits from the following:
   - MATH 107X ................................................................. (3)
   - OR MATH 131X (except for BBA) ......................... (3)
   - OR MATH 161X ............................................................. (3)
   - MATH 200X ................................................................. (4)
   - MATH 201X ................................................................. (4)
   - MATH 202X ................................................................. (4)
   - MATH 262X ................................................................. (4)
   - MATH 272X ................................................................. (3)

NOTE: Additional 3 cr of math needed for degree requirements.

NATURAL SCIENCES (8)
Complete 8 credits from the following:
   - ATM 101X ................................................................. (4)
   - BIOL 103X OR 104X ....................................................... (4)
   - BIOL 105X–106X ........................................................... (8)
   - BIOL 111X–112X ........................................................... (8)
   - CHEM 100X ................................................................. (4)
   - CHEM 103X–104X ........................................................... (8)
   - CHEM 105X–106X ........................................................... (8)
   - GEOG 205X ................................................................. (4)
   - GEOS 100X OR 120X OR 125X .................................. (4)
   - GEOS 101X–112X ........................................................... (8)
   - MSL 111X ................................................................. (4)
   - PHYS 102X OR 175X ....................................................... (4)
   - PHYS 103X–104X ........................................................... (8)
   - PHYS 211X–212X ........................................................... (8)
   - PHYS 211X–213X ........................................................... (8)
   - PHYS 212X–213X ........................................................... (8)