

BACCALAUREATE DEGREE REQUIREMENTS

BACHELOR OF ARTS (BA) REQUIREMENTS

The **BA degree** emphasizes written and oral communication skills, creative thinking, critical analyses of texts, understanding cultures, and a working knowledge of social, political and historical contexts.

***Humanities & Social Sciences (18 credits):** At least 6 credits of Humanities (h) and 6 credits of Social Sciences (s) and 6 credits of any combination of h or s courses

***Mathematics (3 credits):** Math, Computer Science or Statistics (m). Developmental Math (DEVM) courses may not be used to fulfill this requirement

****Minor complex (12 – 60 credits):** Complete a UAF-approved minor (15 credit minimum); or complete two years study in one non-English/Alaska Native/American Sign Language (12 credit minimum); or complete an AAS or Cert (30 credit minimum).

*Humanities, social sciences, and mathematics courses that are beyond 30 credits in the student's major complex or beyond 15 credits in the student's minor complex may be used to fulfill BA requirements

**Minor courses may also be used to fulfill major or general university requirements, unless otherwise indicated

Note: BA students in the Art major must complete at least 18 credits in art at UAF.

BA Degree Majors

Alaska Native Std.	English	History	Physics
Anthropology	Eskimo, Inupiaq	Interdisc. Std.	Political Science
Art	Eskimo, Yup'ik	Japanese Studies	Psychology
Biological Sci.	Film	Journalism	Rural Dev.
Chemistry	Fisheries	Justice	Russian Studies
Child Dev & Fam St	Foreign Languages	Linguistics	Social Work
Communication	(French, German,	Mathematics	Sociology
Earth Science	Japanese, Russian,	Music	Theatre
Economics	Spanish)	Northern Studies	Yup'ik Lang. & Cult.
Elementary Educ.	Geography	Philosophy	

BACHELOR OF FINE ARTS (BFA) REQUIREMENTS

The [BFA degree](#) is designed to prepare talented students for professional careers in the arts. Admissions requires a.

Admission: students must submit a portfolio for review by the art faculty prior to admittance to the degree

***Humanities & Social Sciences (18 credits):** At least 6 credits of Humanities (h) and 6 credits of Social Sciences (s) and 6 credits of any combination of h or s courses

***Mathematics (3 credits):** Math, Computer Science or Statistics. Developmental Math (DEVM) courses may not be used to fulfill this requirement

*Humanities, social sciences, and mathematics courses that are beyond 30 credits in the student's major complex or beyond 15 credits in the student's minor complex may be used to fulfill BFA requirements

Major program including 2 – 3 Concentrations: Ceramics, Computer Art, Drawing, Metalsmithing, Native Studio Art, Painting, Printmaking, or Sculpture with 15 upper-division credit minimum requirement for first concentration and 9 upper-division credit minimum for second concentration

Residency requirement: BFA students must complete at least 18 credits in art at UAF.

[BFA Degree Major](#) Art

BACHELOR OF MUSIC (BM) REQUIREMENTS

The [BM degree](#) is designed for students to perform music and acquire skills and aesthetic in preparation for professional careers in music.

Admission: students must audition on the major instrument prior to admittance to the degree

Language: Voice performance students must complete one year of language study for the baccalaureate Core

Piano Placement: Complete a piano placement test during the first week of class

Major Study Area: Complete the course requirements for the Performance or Music Education (Elementary, Secondary, or K – 12) concentration

[BM Degree Major](#) Music

BACHELOR OF BUSINESS ADMINISTRATION (BBA) REQUIREMENTS

The **BBA degree** is the undergraduate equivalent of an MBA. Students explore a wide spectrum of business related issues to develop advanced business, management and administration skills required in organizational settings at senior levels, and to accelerate high-level career development in the workplace. A C- (1.7) grade or higher is required for all mathematics, statistics, and common body of knowledge degree requirements.

Mathematics: MATH F161X (MATH F262X should be taken to complete the baccalaureate Core)

Social Sciences and Statistics (12 credits): STAT F200X; and ECON F201; and ECON F202; and ECON F227

Common Body of Knowledge (31 – 34 credits): AIS F101 or successful completion of AIS competency exam; and ACCT F261; and ACCT F262; and AIS F350 or AIS F316; and BA F325; and BA F330; and BA F343; and BA F360; and BA F390; and BA F462O; and ECON F324 or ECON F350

BBA Degree Majors

Accounting

Business Administration

Economics

BACHELOR OF EMERGENCY MANAGEMENT (BEM) REQUIREMENTS

The **BEM degree** prepares students for professional careers involving homeland security, emergency and disaster relief services, public safety, and crisis management. This degree is designed for students with military or first responder backgrounds, or who have applied vocational skills.

Emergency Services AAS degree: complete 33 credits in emergency/para-medical, environmental health and safety, fire science, law enforcement, network/cyber security, process technology, public safety, wildland fire, or military subject areas

Mathematics: MATH F107X or MATH F171X

Business, Writing, Statistics, Media (27 credits): A C- (1.7) grade or higher is required for all courses in this area: AACT F261, and BA F307, and BA F343, and BA F390, and BA F457, and ECON F201, and ED F486O/2, and ENGL F314WO/2, and STAT F200X

Home Security & Emergency Management (18 credits): A C- (1.7) grade or higher is required for all courses in this area: HSEM F301, and HSEM F412, and HSEM F423, and HSEM F434, and HSEM F455WO/2, and HSEM F456W

BEM degree Major

Homeland Security & Emergency Management

BACHELOR OF TECHNOLOGY (BT) REQUIREMENTS

The **BT degree** is designed for students with an AAS degree to develop an interdisciplinary bachelor's degree based on the vocational or technical area.

Writing (3 credits): ENGL F314WO/2

Mathematics (3 credits): Math, Computer Science or Statistics (m). Developmental Math (DEVM) courses may not be used to fulfill this requirement

Technology (3 credits): Technology & Society

Computer competency (3 credits)

Electives (6 credits): internship or advanced technical experience

AAS Degree: AAS degree from a regionally-accredited institution, or with approval of the Faculty Senate Curricular Affairs Committee, substitute state or federal certification, journeyman status in trades & industry, or an A.A.S. degree from a non-accredited institution

BT Degree Major Interdisciplinary Studies

BACHELOR OF SCIENCE (BS) REQUIREMENTS

The **BS degree** emphasizes oral and written communication skills and analytical skills for examining and solving problems. Many B.S. degree programs require up to 130 total credits.

***Natural Sciences (8 credits):** two courses from BIOL F103X and BIOL F104X; BIOL F115X and BIOL F116X; BIOL F213X and BIOL F214X; CHEM F103X and CHEM F104X; CHEM F105X and CHEM F106X; GEOS F100X, GEOS F101X, and GEOS F112X; PHYS F103X and PHYS F104X; PHYS F211X and PHYS F212X

Note: BA students must complete a one-year sequence in one natural science beyond the baccalaureate Core. The total courses used to satisfy this requirement must include at least two different natural sciences

***Mathematics (3 – 4 credits):** Mathematics, Computer Science, or Statistics. MATH F200X, MATH F201X, MATH F202X, or MATH F272X must be used for the Core requirement

*Natural Sciences and mathematics courses that are beyond 30 credits in the student's major complex or beyond 15 credits in the student's minor complex may be used to fulfill B.S. requirements

BS Degree Major

Anthropology	General Science	Mining Engineering
Biological Sciences	Geography	Natural Resources Mgmt.
Chemistry	Geological Engineering	Petroleum Engineering
Civil Engineering	Geology	Physics
Computer Engineering	Geoscience	Psychology
Computer Science	Interdisciplinary Studies	Sociology
Electrical Engineering	Mathematics	Wildlife Biology & Cons.
Fisheries	Mechanical Engineering	

BACHELOR OF ARTS AND SCIENCES (BAS) REQUIREMENTS

The **BAS degree** is a broad-based degree program in subjects based on the Alaska teacher content and performance standards.

Mathematics (6 credits): MATH F205 and MATH F206

Natural Sciences (8 credits): Complete 2 laboratory science courses in 2 science disciplines not completed for the baccalaureate Core.

Social Sciences (12 credits): GEOG F101; and HIST F131 or HIST F132; and HIST F461W; and PS F101

Literature, Grammar & Writing (9 credits): ENGL F271; or ENGL F272; or ENGL F313W; or ENGL F314W O/2; or JRN F311W; and ENGL F306; or ENGL F307; or ENGL F308; or another literature-focused course; and ENGL F317

Psychology & Language Development (6 credits): LING F100; or ED F100; or LING F101; or LING F303WO; and PSY F240; or PSY F245; or ED F245

Creative Expression or Applied Music, Theatre, Photography, or Art (3 credits): applied music, theatre, photography, or art courses; or creative expression course

Understanding Diversity & Culture (6 credits): ANTH F242 and course selected from review committee

Technology (0.5 – 2 credits): ED F247 or successful completion of up to 4 competency exams representing the 4 modules comprising this course

PRAXIS Test: Alaska passing scores on Praxis I & II prior to the student's last semester.

BAS Degree Major Arts & Sciences