GENERAL EDUCATION REQUIREMENTS (GER)



EFFECTIVE FOR 2016-2017 CATALOG YEAR

| COMMUNICATION (9 CREDITS) | |
|---------------------------|-------------------------------|
| | NATURAL SCIENCES (8 CREDITS) |
| Complete the following: | TVATORAL SCIENCES (O CREDITS) |

• ENGL F111X - Introduction to Academic Writing (3)

Complete one of the following:

- ENGL F211X Academic Writing about Literature (3)
- ENGL F213X Academic Writing about the Social and Natural Sciences (3)

Complete one of the following:

- COMM F121X Introduction to Interpersonal Communication (3)
- COMM F131X Fundamentals of Oral Communication: Group Context (3)
- COMM F141X Fundamentals of Oral Communication: Public Context (3)

LIBRARY AND INFORMATION RESEARCH (0 – 1 CREDIT)

Complete one of the following prior to junior standing:

- LS F100X Library and Information Strategies (1)
- LS F101X Library Information and Research (1)
- Or successful completion of library skills competency exam (o)

MATHEMATICS (3-4 CREDITS)

Complete one of the following:

- MATH F113X Concepts and Contemporary Applications of Mathematics (3)
- MATH F122X Precalculus for Business and Economics (3)
- MATH F151X College Algebra for Calculus (4)
- MATH F152X Trigonometry (3)
- MATH F156X Precalculus (4)
- MATH F230X Calculus Essentials with Applications* (3)
- MATH F251X Calculus I* (4)
- MATH F252X Calculus II* (4)
- MATH F253X Calculus III* (4)
- STAT F200X Elementary Probability and Statistics (3)
- * Or any math course having one of these as a prerequisite

You may earn credit for MATH F122X or F151X, but not both.

You may earn credit for MATH F230X or F251X, but not both.

Complete two of the following:

- ATM F101X Weather and Climate of Alaska (4)
- BIOL F100X Human Biology (4)
- BIOL F101X Introduction to Animal Behavior (4)
- BIOL F103X Biology and Society (4)
- BIOL F104X Natural History of Alaska (4)
- BIOL F115X Fundamentals of Biology I (4)
- BIOL F116X Fundamentals of Biology II (4)
- BIOL F120X Introduction to Human Nutrition (4)
- BIOL F213X Human Anatomy and Physiology I (4)
- BIOL F214X Human Anatomy and Physiology II (4)
- CHEM F100X Chemistry in Complex Systems (4)
- CHEM F103X Basic General Chemistry (4)
- CHEM F104X A Survey of Organic Chemistry and Biochemistry (4)
- CHEM F105X General Chemistry I (4)
- CHEM F106X General Chemistry II (4)
- CHEM F111X Introduction to Environmental Chemistry of the Arctic (4)
- GEOG F111X Earth and Environment: Elements of Physical Geography (4)
- GEOS F100X Introduction to Earth Science (4)
- GEOS F101X The Dynamic Earth (4)
- GEOS F106X Life and the Age of Dinosaurs (4)
- GEOS F112X The History of Earth and Life (4)
- GEOS F120X Glaciers, Earthquakes and Volcanoes: Past, Present and Future (4)
- MSL F111X The Oceans (4)
- PHYS F102X Energy and Society (4)
- PHYS F103X College Physics I (4)
- PHYS F104X College Physics II (4)
- PHYS F115X Physical Sciences (4)
- PHYS F175X Introduction to Astronomy (4)
- PHYS F211X General Physics I (4)
- PHYS F212X General Physics II (4)
- PHYS F213X Elementary Modern Physics (4)

ARTS (3 CREDITS)

Complete one of the following:

- ANS/FLPA F161X Introduction to Alaska Native Performance (3)
- ANS F202X Aesthetic Appreciation of Alaska Native Performance (3)
- ANS/MUS/NORS F223X Alaska Native Music (3)
- ART/MUS/FLPA F200X Aesthetic Appreciation: Interrelation of Art,
 Drama and Music (3)
- ART F261X History of World Art (3)
- ART F262X History of World Art (3)
- ENGL/FLPA/JRN F217X Introduction to the Study of Film (3)
- FLPA/JRN F105X- History of the Cinema (3)
- FLPA F215X Dramatic Literature and History (3)
- HUM F201X Unity in the Arts (3)
- MUS F103X Music Fundamentals (3)
- MUS F125X Enjoying Jazz (3)

HUMANITIES (3-5 CREDITS)

Complete one of the following:

- ANL F141X Beginning Athabascan-Koyukon or Gwich'in (5)
- ANL F142X Beginning Athabascan (5)
- ANL F251X Introduction to Athabascan Linguistics (3)
- ANL F255X Introduction to Alaska Native Languages (3)
- ASLG F101X American Sign Language I (3)
- ASLG F202X American Sign Language II (3)
- ENGL/FL F200X World Literature (3)
- ENGL F270X Introduction to Creative Writing (3)
- ESK F101X Elementary Central Yup'ik Eskimo (5)
- ESK F102X Elementary Central Yup'ik Eskimo (5)
- ESK F111X Elementary Inupiag Eskimo (5)
- ESK F112X Elementary Inupiag Eskimo (5)
- FREN F101X Elementary French I (5)
- FREN F102X Elementary French II (5)
- GER F101X Elementary German I (5)
- GER F102X Elementary German II (5)
- JPN F101X Elementary Japanese I (5)
- JPN F102X Elementary Japanese II (5)
- JRN F101X Media and Culture (3)
- JRN F102X Introduction to Broadcasting (3)
- LAT F101X Beginning Latin I (3)
- LAT F102X Beginning Latin II (3)
- LING F101X Nature of Language (3)
- LING F216X Languages of the World (3)
- PHIL F102X Introduction to Philosophy (3)
- PHIL F104X Logic and Reasoning (3)
- RELG F221X Religions of the World (3)
 RUSS F101X Elementary Russian I (5)
- RUSS F101X Elementary Russian I (5)
- RUSS F102X Elementary Russian II (5)
- SPAN F101X Elementary Spanish I (5)
- SPAN F102X Elementary Spanish II (5)

Questions?

Your academic advisor will help you decide if a class is right for your program. To see who your advisor is, visit www.uaf.edu/admitted/advising/.

O ce of Admissions and the Registrar PO Box 757480, Fairbanks AK, 99775 800-478-1823 • 907-474-7500 www.uaf.edu/reg/ • www.uaf.edu/admissions/ graduation@uaf.edu

SOCIAL SCIENCES (6 CREDITS)

Complete two courses from the following in two different disciplines:

- ACCT F261X Principles of Financial Accounting (3)
- ANS F242X Native Cultures of Alaska (3)
- ANTH F100X Individual Society and Culture (3)
- ANTH F101X Introduction to Anthropology (3)
- ANTH F111X Ancient Civilization (3)
- ANTH F211X Fundamentals of Archaeology (3)
- BA F151X Introduction to Business (3)
- COMM F180X Introduction to Human Communication (3)
- ECE F104X Child Development I: Prenatal, Infants and Toddlers (3)
- ECON F100X Political Economy (3)
- ECON F201X Principles of Economics I: Microeconomics (3)
- ECON F202X Principles of Economics II: Macroeconomics (3)
- ECON F235X Introduction to Natural Resource Economics (3)
- GEOG F101X Expedition Earth: Introduction to Geography (3)
- HIST F100X Modern World History (3)
- HIST F102X Western Civilization Since 1500 (3)
- HIST F122X East Asian Civilization (3)
- HIST F132X History of the U.S. (3)
- JUST F110X Introduction to Justice (3)
- PS F100X Political Economy (3)
- PS F201X Comparative Politics (3)
- PSY F101X Introduction to Psychology (3)
- RD F200X Rural Development in the North (3)
- SWK F103X Introduction to Social Work (3)
- SOC F100X Individual, Society and Culture (3)
- SOC F201X Social Problems (3)
- WGS F201X Introduction to Women's and Gender Studies (3)

ADDITIONAL ARTS/HUMANITIES/SOCIAL SCIENCES (3-5 CREDITS)

Complete one additional course from the arts, humanities or social science courses listed.

ETHICS (3 CREDITS)

Complete one of the following:

- BA F323X Business Ethics (3)
- COMM F300X Communicating Ethics (3)
- JUST F300X Ethics and Justice (3)
- NRM F303X Environmental Ethics and Actions (3)
- PHIL F₃₂₂X Ethics (3)
- PS F300X Ethics and Society (3)

UPPER-DIVISION WRITING AND ORAL COMMUNICATION

Courses meeting the upper-division writing intensive and oral intensive communication requirements for the baccalaureate degree are identified in the course description of the catalog with the following designators:

O or O/2 – Oral Intensive Communication Course W – Writing Intensive Course

Complete the following at the upper-division level:

- Two writing intensive courses designated (W) and;
- One oral intensive communication course designated (O), or two oral intensive communication courses designated (O/2) (see degree and/or major requirements)

TOTAL CREDITS REQUIRED: 38-44 CREDITS

The University of Alaska Fairbanks is accredited by the Northwest Commission on Colleges and Universities. UAF is an affirmative action/equal opportunity employer and educational institution. 06/2016