

GENERAL EDUCATION REQUIREMENTS (GER)

EFFECTIVE FOR 2017-2018 CATALOG YEAR

COMMUNICATION (9 CREDITS)

Complete the following:

- WRTG F111X – Writing Across Contexts (3)

Complete one of the following:

- WRTG F211X – Writing and the Humanities (3)
- WRTG F212X – Writing and the Professions (3)
- WRTG F213X – Writing and the Sciences (3)
- WRTG F214X – Arguing Across Contexts (3)

Complete one of the following:

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

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.

NATURAL SCIENCES (8 CREDITS)

Complete two of the following:

- ATM F101X – Weather and Climate of Alaska (4)
- BIOL F100X – Human Biology (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)

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CHEM F100X – Chemistry in Complex Systems (4)
CHEM F103X – Basic General Chemistry (4)
GEOG F100X – Introduction to Geography (4)
GEOG F101X – Physical Geography (4)
GEOG F102X – Human Geography (4)
GEOG F103X – Environmental Geography (4)
GEOG F104X – Regional Geography (4)
GEOG F105X – Cultural Geography (4)
GEOG F106X – Life in the Age of Dc.OS (urs2 (the 1D.8Tm[GEOS1210

