



University of Idaho

General Education

UI General Education Curriculum

Catalog Year 2024-2025

For more information, visit <https://www.uidaho.edu/academics/general-education>

- Written Communication** (3-6 cr., depending on placement; Catalog J-3-a)
 - ENGL 101P *Writing and Rhetoric Plus* (4) or ENGL 101 *Writing and Rhetoric I* (3)
 - ENGL 102 *Writing and Rhetoric II* (3)

- Oral Communication** (2-3 cr.; Catalog J-3-b)
 - AGED 101 *Verbal Communication in Agriculture, Food & Natural Resources* (3)
 - COMM 101 *Oral Communication* (3)
 - COMM 150 *Online Oral Communication* (3)
 - PHIL 102 *Reason & Rhetoric* (2)

- Scientific Ways of Knowing** (7 credits min; Catalog J-3-c)

Students are required to complete **TWO** science courses, from **TWO** different disciplines, and their accompanying labs, or a CORS course and another course with its accompanying lab.

 - CORS 205-297 *Integrated Science* (3)
 - BIOL 102+102L *Biology & Society* (3+1)
 - BIOL 114 *Organisms & Environments* (4)
 - BIOL 115+115L *Cells & the Evolution of Life & Lab* (3+1)
 - BIOL 250+255 *General Microbiology & Lab* (3+2)
 - CHEM 101+101L *Introduction to Chemistry & Lab* (3+1)
 - CHEM 111+111L *General Chemistry I & Lab* (3+1)
 - CHEM 112+112L *General Chemistry II & Lab* (4+1)
 - ENVS 101+102 *Intro to Environmental Science & Field Activities* (3+1)
 - EPPN 154+155 *Microbiology and the World Around Us & Lab* (3+1)
 - GEOG 100+100L *Introduction to Planet Earth & Lab* (3+1)
 - GEOL 101+101L *Physical Geology & Lab* (3+1)
 - GEOL 102+102L *Historical Geology & Lab* (3+1)
 - GEOL 212 *Paleontology: Dinosaurs & Prehistoric Life* (4)
 - PHYS 100+100L *Fundamentals of Physics & Lab* (3+1)
 - PHYS 103+104 *General Astronomy & Lab* (3+1)
 - PHYS 111+111L *General Physics I & Lab* (3+1) NOTE: Pre-req: MATH 143
 - PHYS 112+112L *General Physics II & Lab* (3+1) NOTE: Pre-req: PHYS 111
 - PHYS 211+211L *Engineering Physics I & Lab* (3+1) NOTE: Pre-req or Co-req: MATH 170
 - PHYS 212+212L *Engineering Physics II & Lab* (3+1) NOTE: Pre-req: PHYS 211
 - SOIL 205+206 *The Soil Ecosystem & Lab* (3+1)

Mathematical Ways of Knowing (3-4 credits; Catalog J-3-d)

NOTE: Many degree programs require specific math courses. Math 160 should not be taken as a pre-requisite for Math 170.

- CS 112 *Computational Thinking & Problem Solving* (3)
- MATH 123 *Math in Modern Society* (3)
- MATH 143 *Precalculus I: Algebra* (3)
- MATH 153 *Intro to Statistical Reasoning* (3)
- MATH 160 *Survey of Calculus* (4)
- MATH 170 *Calculus I* (4)
- MATH 175 *Calculus II* (4)
- MATH 275 *Calculus III* (3)
- STAT 153 *Intro to Statistical Reasoning* (3)
- STAT 251 *Statistical Methods* (3)

Humanistic and Artistic Ways of Knowing (Catalog J-3-e) **6 credits**, from **TWO** different disciplines. Refer to list of approved Humanistic and Artistic Ways of Knowing courses found in Degree Audit or the Catalog.

*** Note: Many degree programs require specific humanities courses from the approved list. Students should check their degree requirements and discuss this with their advisor.

Social and Behavioral Ways of Knowing (Catalog J-3-e) **6 credits**, from **TWO** different disciplines. Refer to list of approved Social and Behavioral Ways of Knowing courses found in Degree Audit or the Catalog.

*** Note: Many degree programs require specific social science courses from the approved list. Students should check their degree requirements and discuss this with their advisor.

American Diversity and International Courses (Catalog J-3-f)

NOTE: Certain American Diversity and International courses are cross listed with certain Humanistic and Artistic Ways of Knowing and Social and Behavioral Ways of Knowing courses; these can be used to satisfy both associated requirements.

- American Diversity** (1 course, 1-4 credits)
Refer to list of approved American Diversity courses found in Degree Audit or the Catalog.
- International Course** (1 course, 1-4 credits)
Refer to list of approved International courses found in Degree Audit or the Catalog.
NOTE: The International course requirement may be waived if a student successfully completes an approved Summer, Fall, or Spring term abroad through the International Programs Office (IPO).

Capstone Experience (1 Course) Refer to list of approved Capstone Experience courses found in Degree Audit or the Catalog.

Total of 36 credits

Students must complete a total of **18** credits within the J-3-e, J-3-f and J-3-g categories, and a minimum total of **36** credits in all categories to complete the General Education curriculum requirements.