In some cases, UI general education requirements may overlap degree requirements; students should check with their academic advisor for specific information. For more information, please check with your advisor and consult the UI’s General Education page under Student Information:
http://www.uidaho.edu/academics/general-education/student-information

**Written Communication** (6 credits; Catalog J-3-a)

The UI General Catalog requires that students take ENGL 101 (and 109 in some cases) and 102 every semester until ENGL 102 is satisfactorily completed. Please consult the English placement information.

If placed in ENGL 102, upon successful completion of the course, passing credit for ENGL 101 will also be granted. If Exempt from ENGL 102, passing credit for ENGL 101 and ENGL 102 will be granted.

- **ENGL 101** Writing and Rhetoric I (3)
- **ENGL 102** Writing and Rhetoric II (3)

**Oral Communication** (2-3 credits; Catalog J-3-b)

Required ONE of the following:
- **COMM 101** Oral Communication (2)
- **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.

- **BIOL 102+102L** Biology & Society (3+1)
- **BIOL 114** Organisms & Environments (4)
- **BIOL 115+115L** Cells & the Evolution of Life & Lab (3+1)
  ***Pre-req or Co-req: CHEM 101 and 101L or CHEM 111 and 111L
- **BIOL 250+255** General Microbiology & Lab (3+2) ***Pre-req: CHEM 111 or 101
- **CHEM 101+101L** Introduction to Chemistry & Lab (3+1)
- **CHEM 111+111L** General Chemistry I & Lab (3+1) ***Pre-req: See Chemistry Placement
- **CHEM 112+112L** General Chemistry II & Lab (4+1)
  ***Pre-req: CHEM 111 & Chem 111L
- **CORS 206-297** Integrated Science (3)
- **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** Physical Geog. & Lab (3+1)
- **GEOL 101+101L** Physical Geology & Lab (3+1)
- **GEOL 102+102L** Historical Geology & Lab (3+1)
- **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) ***Pre-req: MATH 143

**Chemistry Placement:** You can place into CHEM 111 in one of four ways:

- One of the following: ACT math score of at least 25, SAT math score of at least 560 (pre-2016) or 580 (2016+), or ALEKS math score of at least 46
- A grade of at least a C in MATH 143, 160, or 170 or CHEM 101
- Pass the Chemistry Placement Exam
- Department Permission

For more information on the Chemistry Fundamental Exam visit:
http://www.uidaho.edu/sci/chem/undergraduate/placement-exam

***Note: Many degree programs require specific science courses from this list. Students should check their degree requirements and discuss this with their advisor.
PHYS 112+112L General Physics II & Lab (3+1) ***Pre-req: PHYS 111
PHYS 211+211L Engineering Physics I & Lab (3+1)
***Pre-req or Co-req: MATH 170
PHYS 212+212L Engineering Physics II & Lab (3+1) ***Pre-req: PHYS 211
SOIL 205+206 The Soil Ecosystem & Lab (3+1)

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

Required ONE of the following:

- CS 112 Intro Problem Solve & Prog. (3)
- MATH 123 Math in Modern Society (3)
- MATH 130 Finite Mathematics (3)
- MATH 137 Algebra with Applications (3)
- MATH 143 College Algebra (3)
- MATH 153 / STAT 153 Intro to Statistical Reasoning (3)
- MATH 160 Survey of Calculus (4)

- MATH 170 Calculus I (4)
- MATH 175 Calculus II (4)
- STAT 251 Principles of Statistics (3)

Required ONE of the following:

- MATH 170 Calculus I (4)
- MATH 175 Calculus II (4)
- STAT 251 Principles of Statistics (3)

Students may challenge their placement by taking an approved exam.

*** Note: Many degree programs require specific math courses, so consult your academic advisor. Math 160 should not be taken as a pre-requisite for Math 170.

Humanistic and Artistic Ways of Knowing (Catalog J-3-e)
6 credits, from TWO different disciplines

Social and Behavioral Ways of Knowing (Catalog J-3-e)
6 credits, from TWO different disciplines

Refer to list of approved Humanities and Social Science courses found in DegreeAudit.

*** Note: Many degree programs require specific humanities and/or social science courses from the approved list.

*** Students should check their degree requirements and discuss this with their advisor.

Senior Experience (1 Course)

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.

Check your requirements in Degree Audit:

To view your Degree Audit: login to VandalWeb (www.vandalweb.uidaho.edu) and select the Student Tab → Degree Audit and Transcript → Degree Audit. Your general education requirements, degree and major requirements, and minor requirements will load automatically. If you have a second degree program, select it from the drop-down menu at the top to the right of your name.

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

- American Diversity (1 course)
- International Course (1 course, 1-4 credits)

Refer to list of approved Humanities and Social Science courses found in DegreeAudit.

*** Certain American Diversity and International courses are cross listed with certain Humanities and Social Sciences course, and can be used to satisfy both associated requirements.

*** 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).

Math Placement

<table>
<thead>
<tr>
<th>ACT</th>
<th>MATH</th>
<th>SAT: Pre 2016</th>
<th>SAT: 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-18</td>
<td>108, 123</td>
<td>200-460</td>
<td>200-500</td>
</tr>
<tr>
<td>19-21</td>
<td>108, 123, 130</td>
<td>470-510</td>
<td>510-540</td>
</tr>
<tr>
<td>22-26</td>
<td>108, 123, 130, 143</td>
<td>520-600</td>
<td>550-620</td>
</tr>
<tr>
<td>27-28</td>
<td>108, 123, 130, 143, 160</td>
<td>610-640</td>
<td>630-660</td>
</tr>
<tr>
<td>29-36</td>
<td>108, 123, 130, 143, 160, 170, 176</td>
<td>650-800</td>
<td>670-800</td>
</tr>
</tbody>
</table>

Students may challenge their placement by taking an approved exam.