2017-2018 UI General Education REQUIREMENTS

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 advisors and consult the UI’s General Education page under Student Information: https://www.uidaho.edu/class/general-education/student-information

☐ **Written Communication** (3-6 credits, depending on placement; Catalog J-3-a)
The UI General Catalog requires that students take ENGL 101 (and 109 in some cases), or 102 (depending upon their placement scores) every semester until ENGL 102 is satisfactorily completed.

☐ ENGL 101 (3) – consult placement information
☐ ENGL 102 (3)

☐ **Oral Communication** (2-3 credits; Catalog J-3-b)
**Required ONE of the following:**
☐ COMM 101 Fundamentals of Public Speaking (2)
☐ ENGL 313 Business Writing (3)
☐ ENGL 317 Technical Writing (3)
☐ PHIL 102 Reason & Rhetoric (2)

☐ **Natural & Applied Sciences** (7-8 credits; 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.

**Required TWO of the following:**
☐ BIOL 102 Biology & Society (3+1)
☐ BIOL 114 Organisms & Environments (4)
☐ BIOL 115 Cells & the Evolution of Life & Lab (3+1)
***Pre-req or Co-req: CHEM 101 or CHEM 111
☐ BIOL 154, 155 Introductory Microbiology & Lab (3+1)
☐ BIOL 250, 255 General Microbiology & Lab (3+2)
***Pre-req: CHEM 111 or 101
☐ CHEM 100 Chemistry & the Citizen (4)
☐ CHEM 101 Introduction to Chemistry (4)
☐ CHEM 111 Principles of Chemistry (4)
***Pre-req: See Chemistry Placement
☐ CHEM 112 Principles of Chemistry II (5)
***Pre-req: CHEM 111
☐ CORS 206-297 Integrated Science (3-4)
☐ ENV101, 102 Intro to Environmental Science & Field Activities (3+1)
☐ GEOG 100 Physical Geog. & Lab (3+1)
☐ GEOL 101 Physical Geology & Lab (3+1)
☐ GEOL 102 Historical Geology & Lab (3+1)
☐ PHYS 100 Fundamentals of Physics & Lab (3+1)
☐ PHYS 103, 104 General Astronomy & Lab (3+1)
☐ PHYS 111 General Physics I & Lab (3+1)
***Pre-req: MATH 143
☐ PHYS 112 General Physics II & Lab (3+1)
***Pre-req: PHYS 111
☐ PHYS 211 Engineering Physics I & Lab (3+1)
***Pre-req or Co-req: MATH 170
☐ PHYS 212 Engineering Physics II & Lab (3+1)
***Pre-req: PHYS 212
☐ SOIL 205, 206 The Soil Ecosystem & Lab (3+1)

**Chemistry Placement:** You can place into CHEM 111 in one of the following four ways:
- One of the following: ACT math score of at least 25, SAT math score of at least 560 (pre-2016)
- A grade of at least 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

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

☐ **Math, Statistics, & Computer Science** (3-4 credits; Catalog J-3-d)
**Required ONE of the following:**
☐ CS 112 Intro Problem Solve & Prog. (3)
☐ MATH 123 Math & Modern World (3)
☐ MATH 130 Finite Mathematics (3)
☐ MATH 137 Algebra with Applications (3)
☐ MATH 143 Pre-Calc, Algebra & Analytical Geometry (3)
☐ MATH 160 Survey of Calculus (4)
***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.

**Math Placement**

<table>
<thead>
<tr>
<th>ACT</th>
<th>MATH</th>
<th>SAT: Pre 2016</th>
<th>SAT: 2016</th>
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<tr>
<td>1-18</td>
<td>108, 123</td>
<td>200-460</td>
<td>200-500</td>
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<td>19-21</td>
<td>108, 123, 130</td>
<td>470-510</td>
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<td>22-26</td>
<td>108, 123, 130, 143</td>
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<td>27-28</td>
<td>108, 123, 130, 143, 160</td>
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<td>630-660</td>
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<tr>
<td>29-36</td>
<td>108, 123, 130, 143, 160, 170, 176</td>
<td>650-800</td>
<td>670-800</td>
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Students may challenge their placement by taking an approved exam.
**Integrated Studies (Catalog J-3-g)**

- **ISEM 101 – Integrated Seminar** (3 credits)
  Required for all students in their first year. Please refer to list of ISEM 101 seminars accessible at: [http://www.uidaho.edu/class/general-education/student-information/isem](http://www.uidaho.edu/class/general-education/student-information/isem)

- **ISEM 301 – Great Issues Seminar** (1 course)
  Required for all students after completion of English 102 and ISEM 101. Please refer to list of ISEM 301 seminars accessible at: [http://www.uidaho.edu/class/general-education/student-information/isem](http://www.uidaho.edu/class/general-education/student-information/isem)

- **Senior Experience**
  Students must have completed at least one upper-division (300-499) course from approved Senior Experience courses found in your Degree Audit (available through VandalWeb).

- **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

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**Social Sciences and Humanities (Catalog J-3-e)**

- **Humanities** (6 credits, from **TWO** different disciplines.)
- **Social Sciences** (6 credits, from **TWO** different disciplines.)

Refer to list of approved Humanities and Social Science courses found at: [http://www.uidaho.edu/class/general-education/student-information](http://www.uidaho.edu/class/general-education/student-information)

*** 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.

**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 at: [http://www.uidaho.edu/class/general-education/student-information](http://www.uidaho.edu/class/general-education/student-information)

*** Certain American Diversity and International course are cross-listed with certain Humanities and Social Sciences course (identified with a D or I designation on the approved course lists), 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).

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**Check your requirements in Degree Audit:**

To view your Degree Audit: login to VandalWeb ([www.vandalweb.uidaho.edu](http://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.