

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 <i>Intro Problem Solve & Prog.</i> (3)	MATH 170 <i>Calculus I</i> (4)
MATH 123 <i>Math in Modern Society</i> (3)	MATH 175 <i>Calculus II</i> (4)
MATH 130 <i>Finite Mathematics</i> (3)	MATH 275 <i>Calculus</i>
MATH 137 <i>Algebra with Applications</i> (3)	STAT 251
MATH 143 <i>College Algebra</i> (3)	<i>Principles of Statistics</i> (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.

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.

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).

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