

College of Letters & Science ~ BS Degree Requirements

Approved (NS) - Laboratory Science Sequences

(H=Honors)

Approved Natural Science Pairings:

Biology

- 105 (4 credits) OR H: 108 (5 credits) and 106 (4 credits) *(No math prerequisite)*
- 105 (4 credits) OR H: 108 (5 credits) and 211 (4 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 221 (4 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 230 (4 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 231 (4 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 233 (4 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 304 (3 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 308 (5 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 309 (5 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 319 (5 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 321 (3 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 326 (3 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 332 (3 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 337 (3 credits)
- 105 (4 credits) OR H: 108 (5 credits) and 350 (4 credits)

Chemistry

- 101 (4 credits) and 102 (4 credits) *(Math 103+ prerequisite)*
- 103 (4 credits) and 104 (4 credits) *(No math prerequisite)*
- 105 (5 credits) and 106 (5 credits) *(Math 104+ placement and concurrent enrollment in Math 104 or prior completion of Math 104+)*

Engineering Technology

- 130 (4 credits) and 131 (4 credits) *(Math 106 C or better)*
- 130 (4 credits) and 320 (4 credits) *(Math 106 C or better)*

Geography

- 121 (4 credits) and 221 (4 credits) *(No math prerequisite)*

Geology

- 102 (4 credits) and 109 (4 credits) *(No math prerequisite)*
- 102 (4 credits) and 112 (4 credits)
- 102 (4 credits) and 205 (4 credits)
- H: 110 (4 credits) and 109 (4 credits)
- H: 110 (4 credits) and 112 (4 credits)
- H: 110 (4 credits) and 205 (4 credits)
- 150 (4 credits) and 109 (4 credits) *(No math prerequisite)*
- 150 (4 credits) and 112 (4 credits)

- 150 (4 credits) and 205 (4 credits)

(Please note: Students may receive credit for only one of the following: Geology 102, 110, or 150. The classes cancel one another out.)

Physics

- 171 (5 credits) and 172 (5 credits) (Math 108 or higher OR Math 104 + 106 completed C or better)
- 171 (5 credits) and 311 (4 credits)
- 191 (5 credits) and 192 (5 credits) (Math 171 pre- or co-requisite)
- 191 (5 credits) and 311 (4 credits)