Computer Science Curriculum Overview (3 Year Sample Path)


## Math Core Requirements

Students must take Discrete Mathematics 231 and 232, and two terms of Calculus (I and II). In addition, students must take two of the following:

| Additional Math Choose 1: [MATH 253 Calculus III OR MATH 263 <br> Calculus with Theory III] <br> $\bullet$ MATH 341 Linear Algebra I |
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| - Choose 1: [MATH 343 Statistical Models/Methods OR <br> MATH 425 Statistical Methods I] |

## Laboratory Science Requirements

Students must complete one three-term sequence chosen from the following:


Science Course 2 Science Course 3

- General Physics: PHYS 201, 202, 203
- Foundations of Physics: PHYS 251, 252, 253
- General Chemistry: CH 221, 222, 223
- Honors General Chemistry: CH 224H, 225H, 226H
- Geological Sciences: ERTH 201, 202, 203 (GEOL 201, 202, 203)
- Geography: GEOG 141, choose 2: [GEOG 321, GEOG 322, GEOG 323]
- Biology: choose 1:[CH 111, CH 113, CH114, CH 221, CH 224H],

BI 211, then choose 1:[BI 212, BI 213]

- Psychology: PSY 201, then choose 2: [PSY 301, 304, 305, 348$]$

