

| Year 1 - Fall | |
|--|---|
| MAT 136 Calculus I | 4 |
| STA 141 Exploratory Visual Data Analysis | 3 |
| Liberal Studies Lab Science Lecture | 3 |
| Liberal Studies Lab Science Lab | 1 |
| General Elective | 3 |
| General Elective | 3 |

| Year 1 - Spring | |
|----------------------------------|---|
| CS 126 Computer Science I | 3 |
| CS 126L Computer Science I Lab | 1 |
| English Foundation | 4 |
| STA 275 Statistical Analysis | 3 |
| Liberal Studies and/or Diversity | 3 |

| Year 2 - Fall | |
|----------------------------------|---|
| CS 136 Computer Science II | 3 |
| CS 136L Computer Science II Lab | 1 |
| MAT 216 (or MAT 316) | 1 |
| Liberal Studies and/or Diversity | 3 |
| General Elective | 3 |
| General Elective | 3 |

| Year 2 - Spring | |
|--|---|
| CS 200 Introduction To Computer Organization | 3 |
| MAT 226 Discrete Mathematics | 3 |
| STA 371 Intermediate Statistics | 3 |
| STA 444 Introduction To R | 1 |
| STA 445 Data Wrangling And Exploration In R | 2 |
| Liberal Studies and/or Diversity | 3 |

| Year 3 - Fall | |
|--|---|
| CS 249 Data Structures | 3 |
| ENG 305W Writing In Disciplinary Communities | 3 |
| STA 471 Regression Analysis | 3 |
| Liberal Studies and/or Diversity | 3 |
| General Elective | 3 |

| Year 3 - Spring | |
|---------------------------------------|---|
| CS 345 Principles Of Database Systems | 3 |
| Major Elective | 3 |
| Liberal Studies and/or Diversity | 3 |
| General Elective | 3 |
| General Elective | 3 |

| Year 4 - Fall | |
|----------------------------------|---|
| STA 478 Statistical Computing | 3 |
| Major Elective | 3 |
| Liberal Studies and/or Diversity | 3 |
| General Elective | 3 |
| General Elective | 3 |

| Year 4 - Spring | |
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| STA 486C Capstone Experience | 3 |
| Major Elective | 3 |
| Liberal Studies and/or Diversity | 3 |
| General Elective | 3 |
| General Elective | 3 |