**E&E major - *Quantitative corequisite* track**

An example of a four-year graduation plan. Only requisite, corequisite and General Education requirements are shown.

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| **Freshman** | | | |
| **Fall Term** | | **Spring Term** | |
| BIOSC 0150 *Foundations of Biology 1* (3 cr) | | BIOSC 0160 *Foundations of Biology 2* (3 cr) | |
| CHEM 0110 *General Chemistry 1* and *Lab* (4 cr) | | CHEM 0120 *General Chemistry 2* and *Lab* (4 cr) | |
| Gen Ed (3 cr) | | BIOSC 005x *Foundations of Biology Lab* *1* (1 cr) | |
| Gen Ed (3 cr) | | Gen Ed (3 cr)  Gen Ed (3 cr) | |
| *7 credits science/math*  *13 credits total* | | *8 credits science/math*  *14 credits total* | |
|  | | | |
| **Sophomore** | | | |
| **Fall Term** | **Spring Term** | | **Summer Term** |
| MATH 0220 *Calculus 1* (4 cr) | MATH 0230 *Calculus 2 (*4 cr) | | Field course (3 cr) |
| BIOSC 0350 *Genetics* (3 cr) | BIOSC 0370 *Ecology* (3 cr) | |
| BIOSC 006x *Foundations of Biology Lab 2* (1 cr) | Gen Ed (3 cr) | |
| Gen Ed (3 cr) | Gen Ed (3 cr) | |
| Gen Ed (3 cr) | Elective (3 cr) | |
| *8 credits science/math*  *14 credits total* | *7 credits science/math*  *16 credits total* | | *3 credits science/math*  *3 credits total* |
|  | | | |
| **Junior** | | | |
| **Fall Term** | | **Spring Term** | |
| STAT 1000 *Applied Statistical Methods* (4 cr) | | BIOSC 1130 *Evolution* (3 cr) | |
| STAT 1261 *Principles of Data Science* (3 cr)\* | | STAT 1221 *Applied Regression* (3 cr)\* | |
| E&E elective (3 cr) | | Gen Ed (3 cr) | |
| Gen Ed (3 cr) | | Gen Ed (3 cr) | |
| Gen Ed (3 cr) | | Elective (3 cr) | |
| *10 credits science/math*  *16 credits total* | | *6 credits science/math*  *15 credits total* | |
|  | | | |
| **Senior** | | | |
| **Fall Term** | | **Spring Term** | |
| BIOSC 1120 *Biostatistics* (3 cr)\* | | E&E elective (3 cr) | |
| BIOSC 0390 or 1131 *Ecology* or *Evolution lab* (1 cr)\* | | BIOSC 1550 *E&E Senior Seminar* (1 cr)\* | |
| STAT 1301 *Statistical Packages* (3 cr)\* | | BIOSC 1551 *E&E Writing* (1 cr)\* | |
| Elective (3 cr) | | [STAT elective (3 cr)] - optional | |
| Elective (3 cr) | | Elective (3 cr) | |
| Elective (3 cr) | | Elective (3 cr) | |
| *7 credits science/math*  *16 credits total* | | *5 credits science/math*  *14 credits total* | |

\*Course only offered in term listed. All other courses are offered in both Fall and Spring terms.

Add Statistics elective to complete STAT minor.