General Engineering

Weaker Math Preparation

Sample Schedule

Year 1

Fall Semester
- Trigonometry and Differential Calculus
- ECC: Computer Programming for Engineers
- General Elective
- First-year Writing Seminar

January Term
- Integral Calculus

Spring Semester
- Foundations of Science 1
- Foundations of Science 2
- General Elective
- Colloquium

Summer Term
- Multivariable Calculus

Year 2

Fall Semester
- Linear Algebra
- Differential Equations
- Foundations of Science 3
- Foundations of Science 4
- Core

January Term
- ECC: Design & Innovation

Spring Semester
- ECC: Statics
- ECC: Conservation Laws
- ECC: Circuits
- Engineering Elective
- Core