Civil Engineering

Sample Schedule

Alternative sample schedules are available at nyuad.nyu.edu/grids

Year 1
Fall Semester
- Math 1000 A&B
- Computer Programming for Engineers
- General Elective
- First-year Writing Seminar

Spring Semester
- Calculus
- Foundation of Science 1
- Foundation of Science 2
- Colloquium

Year 2
Fall Semester
- Linear Algebra
- ECC: Digital Logic
- ECC: Statics
- ECC: Conservation Laws

Spring Semester
- Differential Equations
- Solid Mechanics
- Fluid Mechanics
- QS Biology

Year 3
Fall Semester
- Project Management
- Engineering Materials
- Transportation and Traffic Engineering
- Geotechnical Engineering

Spring Semester
- Environmental Engineering
- Civil Engineering Elective
- Design Elective
- Core

Year 4
Fall Semester
- ECC: Numerical Methods
- Probability & Statistics
- Colloquium
- Core

Spring Semester
- Capstone Design II
- Civil Engineering Elective
- General Elective
- Core