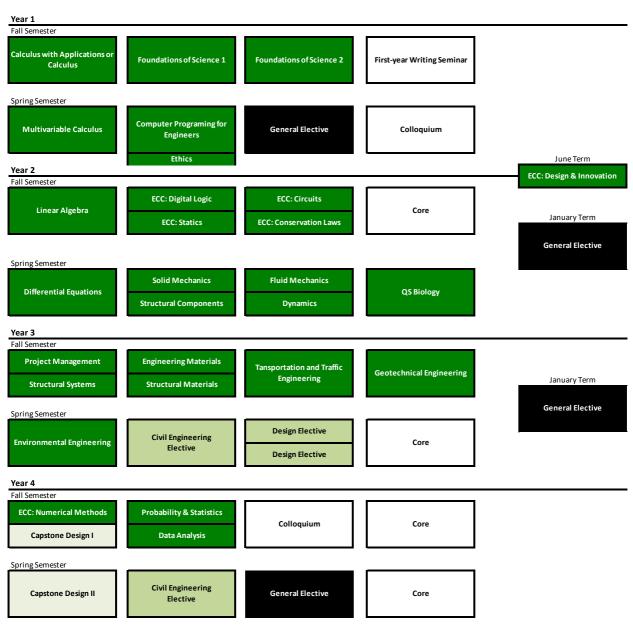
Civil Engineering

Option 1

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



At least one additional general elective credit needs to be taken by the student at any semester to meet the graduation requirement of 140 total credits

Year 1				
Fall Semester Calculus with Applications or Calculus	ECC: Computer Programming for Engineers	General Elective	First-year Writing Seminar	January Term
Spring Semester Multivariable Calculus	Foundations of Science 1 Ethics	Foundations of Science 2	Colloquium	ECC: Design & Innovation
Year 2 Fall Semester	Ethics			
Linear Algebra	ECC: Digital Logic ECC: Statics	ECC: Circuits ECC: Conservation Laws	Core	January Term
Spring Semester				General Elective
Differential Equations	Solid Mechanics Structural Components	Fluid Mechanics Dynamics	QS Biology	
Year 3				
Fall Semester Project Management Structural Systems	Engineering Materials Structural Materials	Tansportation and Traffic Engineering	Geotechnical Engineering	January Term
Spring Semester				General Elective
Environmental Engineering	Civil Engineering Elective	Design Elective Design Elective	Core	
Year 4 Fall Semester				
ECC: Numerical Methods Capstone Design I	Probability & Statistics Data Analysis	Colloquium	Core	
Spring Semester Capstone Design II	Civil Engineering Elective	General Elective	Core	

Option 2

At least one additional general elective credit needs to be taken by the student at any semester to meet the graduation requirement of 140 total credits