### FIRST YEAR

**FALL**
- MATH 1004: Calculus for Engineering Students
- MATH 1104: Linear Algebra for Engineering Students
- ARCH 1000: Introduction to Architecture
- CHEM 1001: General Chemistry I
- ECOR 1010: Introduction to Engineering
- ECOR 1101: Mechanics I
- PHYS 1004: Introductory Electromagnetism & Wave Motion
- PHIL 1001: Introduction to Philosophy
- PHIL 1002: General Logic

**WINTER**
- MATH 1005: Differential Equations and Infinite Series for Engineering Students
- ECOR 1011: Mechanics II
- ECOR 1016: Numerical Methods
- CHEM 1002: General Chemistry II
- ECOR 1010: Introduction to Engineering Practice

### SECOND YEAR

**FALL**
- MAE 2400: Thermodynamics and Heat Transfer
- CIVE 2200: Mechanics of Solids I
- CDNS 2400: Heritage Conservation in Canada
- CIVE 2201: Architecture Technology I
- MATH 2004: Multivariable Calculus for Engineering Students
- MATH 2005: Linear Algebra for Engineering Students

**WINTER**
- MAAE 2300: Fluid Mechanics I
- CIVE 2202: Architecture Technology II
- CDNS 2401: Heritage Conservation in Canada
- CIVE 2203: Architecture Technology II
- MATH 2004: Multivariable Calculus for Engineering Students
- MATH 2005: Linear Algebra for Engineering Students

### THIRD YEAR

**FALL**
- ENVE 2001: Process Analysis for Environmental Engineering Experiments
- ECOR 2050: Design and Analysis of Engineering Experiments
- CIVE 3204: Intro to Structural Design
- CIVE 3207: Historic Site Recording & Assessment
- CIVE 3208: History of Architecture

**WINTER**
- ENVE 3002: Systems Modeling
- CIVE 3209: Building Science
- MATH 3004: Differential Equations and Infinite Series for Engineering Students
- MATH 3005: Linear Algebra for Engineering Students
- CIVE 3200: Structural Analysis

### FOURTH YEAR

**FALL**
- ENVE 4918: Design Project
- CIVE 4307: Hydraulics
- ARCC 3202: Architecture Technology IV
- ARCC 2203: Architecture Technology II
- CIVE 4601: Building Pathology & Rehabilitation

**WINTER**
- ENVE 4917: Architectural Conservation Philosophy & Ethics
- ARCC 3202: Architecture Technology IV
- ARCC 2203: Architecture Technology II
- CIVE 4601: Building Pathology & Rehabilitation
- CIVE 4602: Building Pathology & Rehabilitation

### Notes:
- (a) Selected from CIVE 4201, 4303, 4400, 4500, ENVE 3003, 4003, ENVE 4917, MECH 4401, 4404, 4407, SREE 4002.