## BEng in Civil Engineering

### Major Requirements

**Required Courses**
- **University CORE**
  - MATH 1013 Accelerated Calculus IB
  - MATH 1023 Calculus III
- **School Requirements**
  - PHYS 1010 General Physics I
  - MATH 2011 Introduction to Multivariable Calculus
- **Major Required Courses and Electives**
  - CIVL 2160 Modeling Systems with Uncertainties
  - CIVL 3120 Structural Analysis
  - CIVL 3740 Geotechnical Analysis and Design
  - COMP 2011 Production & Management

**Electives**
- **School of Engineering and School of Business Management**
  - CIVL Electives (3 courses from the specified elective list)
  - Business Statistics

**Required credits for Engineering Fundamental Courses**
- 22-27

**Core Courses**
- **University CORE**
  - 19 courses
  - 30 courses

**Note:** LANG 2061 OR 2062 OR 3060

## BBA in General Business Management

### School Requirements

**Required courses for School Requirements**
- 30

**Major Requirements**

**Required credits for School Requirements**
- 28

**Major Required Courses and Electives**
- **School Requirements**
  - Marketing Management
  - Principles of Accounting I
  - Principles of Accounting II

**Required credits for Major Required Courses and Electives**
- 48

**Required credits for Major Required Courses and Electives**
- 28

**Additional Requirements**

**Required credits for Additional Requirements**
- 7