### Major Requirements

#### Engineering Fundamentals Courses
- **CIVL 1012**: Introduction to Engineering
- **CIVL 1013**: Fundamentals of Engineering and Construction
- **CIVL 1023**: Mechanics of Materials

#### Applied Mathematics Courses
- **MATH 1012**: Calculus IA
- **MATH 1013**: Calculus IB
- **MATH 1023**: Calculus II

#### Computer Science Courses
- **COMP 1021/P**: Programming with C++

### BBA in Management

#### School Requirements
- **FINA 3100**: Fundamentals of Accounting
- **FINA 3110**: Intermediate Accounting I
- **MGMT 3113**: Principles of Management
- **MGMT 3120**: Supervision and Personnel Management
- **MGMT 3130**: Business Law
- **MGMT 3140**: Business Ethics and Social Responsibility
- **MATH 1012**: Honors Calculus I
- **MATH 1013**: Honors Calculus II

#### Required credits for Major Requirements Courses and Electives

### Additional Requirements

#### Required for Dual Degree Program
- **COMP 1021/P**: Programming with C++
- **COMP 2011/P**: Introduction to Computer Science
- **COMP 2012H**: Data Structures and Algorithms
- **ECON 2123 OR ECON 3123**: Microeconomics

#### Required credits for Major Requirements Courses and Electives

### Notes:
- Courses listed are specific to the Civil Engineering BEng degree.
- Some courses may be substituted or waived.
- Students should refer to the Program Catalog/UG Curriculum Handbook for updated graduation requirements.
- The content of this example is not necessarily equivalent to a complete list of graduation requirements of the program. Students should refer to the Program Catalog/UG Curriculum Handbook for updated graduation requirements.

### Remarks
- Courses with a ( ) indicate the reuse of the same course to fulfill more than one requirement.
- Courses marked with ^ were offered in summer term.
- Courses marked with ( ) are available in both terms.
- **Remarks on course(s):**
  - The content of this example is not necessarily equivalent to a complete list of graduation requirements of the program. Students should refer to the Program Catalog/UG Curriculum Handbook for updated graduation requirements.
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