### BEng in Civil Engineering

#### Major Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGG 2001</td>
<td>Introduction to Computing</td>
<td>3</td>
</tr>
<tr>
<td>ENGG 2002</td>
<td>Programming with C++</td>
<td>3</td>
</tr>
<tr>
<td>ENGG 3001</td>
<td>Introduction to Stochastic Processes</td>
<td>3</td>
</tr>
<tr>
<td>ENGG 3002</td>
<td>Partial Differential Equations</td>
<td>3</td>
</tr>
<tr>
<td>ENGG 3003</td>
<td>Introduction to Mechanics of Fluids</td>
<td>3</td>
</tr>
<tr>
<td>ENGG 3004</td>
<td>Introduction to Heat Transfer</td>
<td>3</td>
</tr>
</tbody>
</table>

#### Required credits for Engineering Fundamental Courses

- ENGG 1010: Academic Orientation
- ENGG 1020: Engineering Seminar Series

#### Required credits for School Requirements

- ENGG: Any 3000-level or above course offered by the Engineering School or other School and Department
- ISOM: Introduction to Information Systems
- MATH: Calculus IA
- MATH: Calculus IB

#### Additional Requirements

- ENGG 2010: Engineering Seminar Series
- ENGG 2020: Engineering Seminar Series

### BBA in Finance

#### School Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 1010</td>
<td>Principles of Economics</td>
<td>3</td>
</tr>
<tr>
<td>ECON 1020</td>
<td>Principles of Business Economics</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1010</td>
<td>General Chemistry I</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1011</td>
<td>General Chemistry II</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1012</td>
<td>General Chemistry III</td>
<td>3</td>
</tr>
</tbody>
</table>

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

- ECON: Principles of Economics
- MATH: General Chemistry I
- MATH: General Chemistry II
- MATH: General Chemistry III

#### Additional Requirements

- ECON 2010: Principles of Microeconomics
- ECON 2020: Principles of Macroeconomics

### University CORE

- ENGG: Introduction to Computing
- ENGG: Programming with C++
- COMP: Introduction to Computer Science
- MATH: Calculus IA
- MATH: Calculus IB
- MATH: Calculus II
- MATH: Calculus III

#### Additional Requirements

- ENGG 2010: Engineering Seminar Series
- ENGG 2020: Engineering Seminar Series

### Notes

- (course code prefix)
- Course offered in alternate years
- *Courses offered in alternate terms
- **Students should check course offering and scheduling, students should check it out from respective School and Department.