### BEng in Aerospace Engineering

#### Major Requirements

**Engineering Fundamental Courses**
- COMP 1050: Introduction to Computer Science
- COMP 1051P: Introduction to Computing with Java
- COMP 1052P: Introduction to Computing with C
- COMP 2050: Introduction to Software Engineering

**Core Courses**
- AERO 1000: Fundamentals of Aerospace Engineering
- AERO 2100: Fluid Dynamics
- AERO 2200: Propulsion
- AERO 2300: Flight Mechanics
- AERO 2400: Fluid Mechanics
- AERO 3100: Materials for Aerospace Engineering
- AERO 3200: Aircraft Design
- AERO 3300: Flight Control Systems
- AERO 3400: Advanced Thermodynamic Systems
- AERO 3500: Aircraft Performance and Stability
- AERO 3600: Spacecraft Design
- AERO 3700: Flight Dynamics and Control Systems

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

<table>
<thead>
<tr>
<th>Term</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 1 Fall</td>
<td>AERO 1000</td>
<td>Fundamentals of Aerospace Engineering</td>
<td>3</td>
</tr>
<tr>
<td>Year 1 Spring</td>
<td>AERO 2100</td>
<td>Fluid Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>Year 2 Fall</td>
<td>AERO 2200</td>
<td>Propulsion</td>
<td>4</td>
</tr>
<tr>
<td>Year 2 Spring</td>
<td>AERO 2300</td>
<td>Flight Mechanics</td>
<td>3</td>
</tr>
<tr>
<td>Year 3 Fall</td>
<td>AERO 2400</td>
<td>Fluid Mechanics</td>
<td>3</td>
</tr>
<tr>
<td>Year 3 Spring</td>
<td>AERO 3100</td>
<td>Materials for Aerospace Engineering</td>
<td>4</td>
</tr>
<tr>
<td>Year 4 Fall</td>
<td>AERO 3200</td>
<td>Aircraft Design</td>
<td>3</td>
</tr>
<tr>
<td>Year 4 Spring</td>
<td>AERO 3300</td>
<td>Flight Control Systems</td>
<td>4</td>
</tr>
<tr>
<td>Year 5 Fall</td>
<td>AERO 3400</td>
<td>Advanced Thermodynamic Systems</td>
<td>3</td>
</tr>
</tbody>
</table>

### BBA in Marketing

#### Major Requirements

**Required courses for School of Business Management**
- BBA 1000: Introduction to Business
- BBA 1100: Business Environment
- BBA 1200: Business English
- BBA 1300: Business Ethics
- BBA 1400: Business Law
- BBA 1500: Business Statistics
- BBA 1600: Business Management
- BBA 1700: Business Communication
- BBA 1800: Business Economics
- BBA 1900: Business Marketing
- BBA 2000: Business Information Systems
- BBA 2100: Business Communication
- BBA 2200: Business Law
- BBA 2300: Business Ethics
- BBA 2400: Business Statistics
- BBA 2500: Business Management
- BBA 2600: Business Environment
- BBA 2700: Business English
- BBA 2800: Business Ethics
- BBA 2900: Business Statistics
- BBA 3000: Business Management
- BBA 3100: Business Information Systems
- BBA 3200: Business Law
- BBA 3300: Business Ethics
- BBA 3400: Business Statistics

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

<table>
<thead>
<tr>
<th>Term</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 1 Fall</td>
<td>BBA 1000</td>
<td>Introduction to Business</td>
<td>4</td>
</tr>
<tr>
<td>Year 1 Spring</td>
<td>BBA 1100</td>
<td>Business Environment</td>
<td>3</td>
</tr>
<tr>
<td>Year 2 Fall</td>
<td>BBA 1200</td>
<td>Business English</td>
<td>3</td>
</tr>
<tr>
<td>Year 2 Spring</td>
<td>BBA 1300</td>
<td>Business Ethics</td>
<td>2</td>
</tr>
<tr>
<td>Year 3 Fall</td>
<td>BBA 1400</td>
<td>Business Law</td>
<td>2</td>
</tr>
<tr>
<td>Year 3 Spring</td>
<td>BBA 1500</td>
<td>Business Statistics</td>
<td>3</td>
</tr>
<tr>
<td>Year 4 Fall</td>
<td>BBA 1600</td>
<td>Business Management</td>
<td>3</td>
</tr>
<tr>
<td>Year 4 Spring</td>
<td>BBA 1700</td>
<td>Business Communication</td>
<td>4</td>
</tr>
<tr>
<td>Year 5 Fall</td>
<td>BBA 1800</td>
<td>Business Economics</td>
<td>3</td>
</tr>
</tbody>
</table>

---

Notes:
- Requirements are subject to change.
- Courses offered in summer term.
- Course requirements are subject to change.
- Students are advised to consult the university's official course catalog for the most up-to-date information.
- Students should check the university's official course catalog for the most up-to-date information.