## BEng in Bioengineering

### Major Requirements

**Engineering Fundamental Courses**

- **ECEP 1010** Introduction to General Physics (2)
- **ECEP 1020** Calculus I (3)
- **ECEP 2010** General Chemistry I (3)
- **ECEP 2020** General Chemistry II (3)
- **ECEP 2030** General Biology I (3)
- **ECEP 2040** General Biology II (3)
- **ECEP 2050** Introduction to Biomechanics and Biodynamics (3)
- **ECEP 3010** Introduction to Biomedical Engineering (3)
- **ECEP 3020** Principles of Biomedical Engineering (3)
- **ECEP 3030** Bioengineering Laboratory (3)
- **ECEP 3040** Bioengineering Capstone Design (3)
- **ECEP 3050** Bioengineering Research (3)
- **ECEP 3060** Bioengineering Thesis Research (3)

**Required credits for Engineering Fundamental Courses**

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### BBA in General Business Management

#### School Requirements

- **SBMT 1000** Introduction to Business (3)
- **SBMT 1010** Introductory Financial Management (3)
- **SBMT 1020** Management Information Systems (4)
- **SBMT 1030** Principles of Accounting (3)
- **SBMT 1040** Business Statistics (3)
- **SBMT 1050** Introduction to Business Ethics (3)
- **SBMT 1060** Business Strategy (3)
- **SBMT 2000** Business Law (3)
- **SBMT 2010** Introduction to Management Information Systems (3)
- **SBMT 2020** Legal Environment (3)
- **SBMT 2030** Business Ethics and the Environment (3)
- **SBMT 2040** Organizational Behavior (3)
- **SBMT 2050** Business and Society (3)
- **SBMT 3000** Business Capstone Project (3)
- **SBMT 3010** Entrepreneurship (3)
- **SBMT 3020** Business Ethics and the Environment (3)
- **SBMT 3030** International Business (3)
- **SBMT 3040** Business Law (3)
- **SBMT 3050** Business and Society (3)

**Required credits for School Requirements**

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### Additional Requirements

- **SBMT 1060** Business Law (3)
- **SBMT 2020** Legal Environment (3)
- **SBMT 3030** International Business (3)
- **SBMT 3050** Business and Society (3)

**Required credits for Additional Requirements**

3

### University CORE

- **LANG 1010** English 101 (3)
- **LANG 1020** English 102 (3)

**Sub-total for University CORE**

6

**Note:**

- A declaration of major is not required upon admission to the program. Students should check the Interdisciplinary Programs Office for the declaration of major.
- Students should check their program requirements with the School and Department.
- Students are advised to consult the Interdisciplinary Programs Office for course planning and information on requirements.

For any questions or concerns, please contact the Interdisciplinary Programs Office.