

College of Engineering, Informatics, and Applied Sciences Multidisciplinary Engineering Bachelor of Science 2023-2024 Undergraduate Catalog

Progression Plan-Classic

Sample Progression Plans are for planning purposes only; see the catalog for official details.

| Year 1 - Fall | |
|--------------------------------------------|---|
| EGR 186 Introduction To Engineering Design | 3 |
| ME 180 or CENE 180 | 3 |
| MAT 136 Calculus I | 4 |
| Foundation English | 4 |
| Liberal Studies and/or Diversity | 3 |

| Year 1 - Spring | |
|----------------------------------|---|
| MAT 137 Calculus II | 4 |
| PHY 161 University Physics I | 4 |
| CS 122, CS 126, or INF 110 | 2 |
| CS 122L or CS 126L | 1 |
| Liberal Studies and/or Diversity | 3 |

| Year 2 - Fall | |
|-----------------------------------------|---|
| PHY 262 University Physics II | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |

| Year 2 - Spring | |
|-----------------------------------------|---|
| CENE 286, EE 286, EGR 286, or ME 286 | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |

| Year 3 - Fall | |
|-----------------------------------------|---|
| CENE 225 or STA 275 | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Liberal Studies and/or Diversity | 3 |

| Year 3 - Spring | |
|-------------------------------------------|---|
| CENE 386W, EGR 333W, EGR 386W, or ME 386W | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Liberal Studies and/or Diversity | 3 |

| Year 4 - Fall | |
|-----------------------------------------|---|
| EGR 476C Engineering Design I | 2 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Liberal Studies and/or Diversity | 3 |

| Year 4 - Spring | |
|-----------------------------------------|---|
| EGR 486C Engineering Design II | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Emphasis or Advisor Approved Coursework | 3 |
| Liberal Studies and/or Diversity | 3 |