### Suggested 2-Year Academic Flowchart for Transfer Students Admitted Fall 2023

#### Notes:

- **MATH 141**  
  - GE AREA A1
- **MATH 142**  
  - GE AREA A2
- **MATH 143**  
  - GE AREA C1
- **MATH 241**  
  - GE AREA C2
- **MATH 244**  
  - GE AREA LOWER-DIVISION C ELECTIVE
- **PHYS 141**  
  - GE AREA D1
- **PHYS 132/142**  
  - GE AREA D2
- **PHYS 133/143**  
  - GE AREA D Elective
- **CHEM 124**  
  - GE AREA E
- **CHEM 125**
- **EE 201 & 251**
- **MATE 210 & 215**
- **ME 211**
- **CPE 101**
- **ENGL 149^** (A3) or any GE AREA A3
- **BIO 213 & BME 213 (B2)**

#### Graduation Writing Requirement

(Must be fulfilled before graduation by either enrolling in a GWR-approved, upper-division English course (which can double-count with the Upper Division C) OR by completing the GWR Portfolio by enrolling in UNIV 401. GWR courses are searchable on Schedule Builder.)

### Year 1

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course # (Units)</th>
<th>[GE Area]</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>ENGR 110 (2)</td>
<td></td>
<td></td>
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<tr>
<td>Winter</td>
<td>ENGR 110 (2)</td>
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</tbody>
</table>

Transfer students should not take ENGR 110. Two units of an engineering Introduction course from a previous institution may substitute.

### Year 2

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course # (Units)</th>
<th>[GE Area]</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>IME 144 (4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winter</td>
<td>ME 302 (3)</td>
<td>ME 211 or PHYS 132</td>
<td></td>
</tr>
<tr>
<td>Fall</td>
<td>ME 341 (3)</td>
<td>( ME 242 or ME 141)</td>
<td>ME 212 or PHYS 132</td>
</tr>
<tr>
<td>Winter</td>
<td>ME 315 (3)</td>
<td>(ME 234 or ME 241)</td>
<td>ME 302 or ME 341</td>
</tr>
</tbody>
</table>

### General Ed.

#### Fall

- (Upper-Division C)

- Any GE or Support Course Not Completed

- Any GE or Support Course Not Completed

- Any GE or Support Course Not Completed

- Any GE or Support Course Not Completed

#### Winter

- Individual Course of Study

- Individual Course of Study

- Individual Course of Study

- Individual Course of Study