### B.S. in MATERIALS ENGINEERING

Suggested 2-Year Academic Flowchart for Transfer Students Admitted Fall 2022

**2020-2021 Catalog Unofficial**

Updated 7/12/2022

<table>
<thead>
<tr>
<th>YEAR 1</th>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATE 110 (1) ***</td>
<td>MATE 245 (1)</td>
<td>MATE 483 (2)</td>
<td></td>
</tr>
<tr>
<td>MATE 120 (1) (MATE 110) ***</td>
<td>MATE 225 (1)</td>
<td>MATE 484 (2)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 2</th>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATE 235 (1)</td>
<td>MATE 300 (4)</td>
<td>MATE 370 (4)</td>
<td></td>
</tr>
<tr>
<td>MATE 310 (4)</td>
<td>MATE 360 (4)</td>
<td>MATE 480 (4)</td>
<td></td>
</tr>
<tr>
<td>MATE 232 (4) Formerly MATE 320</td>
<td>MATE 280 (4) CHEM 124, PHYS 133, MATH 143, MATE 210 &amp; 215</td>
<td>MATE 480 (4)</td>
<td></td>
</tr>
</tbody>
</table>

Legend:
- **Major**
- **Support**
- **General Ed.**

Most general education courses can be taken in any order as long as prerequisites are met.

**Notes:**
- **Legend:**
  - Course Title
  - Course # (Units)
  - (Prerequisite)
  - (GE Area)
  - Major
  - Support
  - General Ed.

- Most general education courses can be taken in any order as long as prerequisites are met.
- **Course Title**
  - **Course # (Units)**
  - **(Prerequisite)**
  - **(GE Area)**
  - **Major**
  - **Support**
  - **General Ed.**

- **Notes:**
  - Most general education courses can be taken in any order as long as prerequisites are met.
  - **Legend:**
    - Course Title
    - Course # (Units)
    - (Prerequisite)
    - (GE Area)
    - Major
    - Support
    - General Ed.

- Please note: This flowchart is one example of how students can graduate in 2 years. Many times transfer students need longer than this. We encourage students to use as a tool in creating their own unique quarter by quarter graduation plan.

- This Transfer Student Flowchart assumes equivalents for the courses below have been transferred to Cal Poly. Anything not transferred in needs to be added to this flowchart, which may result in an additional quarter/s. Check your DPR to verify credit:

- **Notes:**
  - **Legend:**
    - Course Title
    - Course # (Units)
    - (Prerequisite)
    - (GE Area)
    - Major
    - Support
    - General Ed.

- Please note: This flowchart is one example of how students can graduate in 2 years. Many times transfer students need longer than this. We encourage students to use as a tool in creating their own unique quarter by quarter graduation plan.

- This Transfer Student Flowchart assumes equivalents for the courses below have been transferred to Cal Poly. Anything not transferred in needs to be added to this flowchart, which may result in an additional quarter/s. Check your DPR to verify credit:

- **Notes:**
  - **Legend:**
    - Course Title
    - Course # (Units)
    - (Prerequisite)
    - (GE Area)
    - Major
    - Support
    - General Ed.

- Please note: This flowchart is one example of how students can graduate in 2 years. Many times transfer students need longer than this. We encourage students to use as a tool in creating their own unique quarter by quarter graduation plan.

- This Transfer Student Flowchart assumes equivalents for the courses below have been transferred to Cal Poly. Anything not transferred in needs to be added to this flowchart, which may result in an additional quarter/s. Check your DPR to verify credit: