# 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>YEAR 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>Winter</td>
</tr>
<tr>
<td>MATE 245 (1)</td>
<td>MATE 350 (4)</td>
</tr>
<tr>
<td>MATE 110 (1)</td>
<td>MATE 484 (2)</td>
</tr>
<tr>
<td>MATE 120 (1)</td>
<td>MATE 370 (4)</td>
</tr>
<tr>
<td>Formerly MATE 130</td>
<td>MATE 360 (4)</td>
</tr>
<tr>
<td>MATE 220 (1)</td>
<td>MATE 232 (4)</td>
</tr>
<tr>
<td>MATE 210 (CE 204†)</td>
<td>Formerly MATE 320</td>
</tr>
<tr>
<td>MATE 326 (4)</td>
<td>MATE 360 (4)</td>
</tr>
<tr>
<td>MATE 326 (4)</td>
<td>(MATE 110)</td>
</tr>
<tr>
<td>13+</td>
<td>16-17</td>
</tr>
</tbody>
</table>

### Notes:
- MOST GENERAL EDUCATION COURSES CAN BE TAKEN IN ANY ORDER AS LONG AS PREREQUISITES ARE MET
  - Refer to current catalog for prerequisites.
  - **Course Title**
  - **Course # (Units)**
  - **Prerequisite**
  - **Support**
  - **Major**
  - **General Ed.**
  - **GE Area**
  - **Upper-Division C (4)**
  - **Technical Elective**
  - **Elective**
  - **Technical Breadth Elective**
  - **Elective**
  - **Support**
  - **Major**
  - **General Ed.**
  - **GE Area**

### Legend:
- **Refers to online catalog for GE course selection, United States Cultural Pluralism (USCP) & Graduation Writing Requirement (GWR).**
- **USCP requirement can be satisfied by some (but not all) courses within GE categories: C1, Upper-Division C, D1, D2, D Elective, or E.**
- **Course can be taken previously or concurrently.**
- **Refer to your catalog for course selection options**
- **Junior year elective replaces CSC 231 and MATE 326 & 327 in the 20-21 catalog.**

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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.