### B.S. in MANUFACTURING ENGINEERING
Suggested 2-Year Academic Flowchart for Transfers Students Admitted Fall 2023

Please note: This flowchart is one example of how students can graduate in 2 years. Many transfer students decide to extend their plan into a third^ year. We encourage students to use this as a tool in creating their own unique quarter by quarter graduation plan.

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

- **MATH 141**
- **MATH 142**
- **MATH 143**
- **MATH 244**
- **PHYS 141**
- **PHYS 132**
- **CHEM 124**
- **CHEM 125**
- **MATE 210**
- **MATE 215**
- **ME 211**
- **ME 212**
- **CE 204**
- **EE 201**
- **EE 251**
- **CSC 232**
- **ENGL 147 of Any GE Area A3**
- **BIO/BMED 213 (B2)**

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<tr>
<th>Course Title</th>
<th>Course # (Units)</th>
<th>Prerequisite</th>
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**Notes:**

- **Most General Education Courses Can Be Taken In Any Order As Long As Prerequisites Are Met**
- **Refer to current catalog for prerequisites.**
- **Refer to online catalog for GE course selection, United States Cultural Pluralism (USCP) and Graduation Writing Requirement (GWR).**
- **13 units Technical Electives required. Select from Category A (8-13 units) & B (0-5 units). See catalog for course options. Consultation with faculty advisor recommended prior to selecting courses. Courses may not be used to satisfy other major, support, or general education requirements (no double-counting).**
- **ENGR 459, 460, 461 (6 units) or ENGR 463, 464, 465 (6) may substitute for IME 481, 482, 483 (6)**
- **Course can be taken previously or concurrently.**
- **Semester transition starts Fall 2023. Support and guidance will be provided during the transition to ensure you graduate as planned.**

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#### 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. GWR courses are searchable on Schedule Builder.)

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**Legend:**

- **Major**
- **Support**
- **General Ed.**

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2022-2026 Catalog Unofficial

22-26 MFGE Transfer 2023 Admits