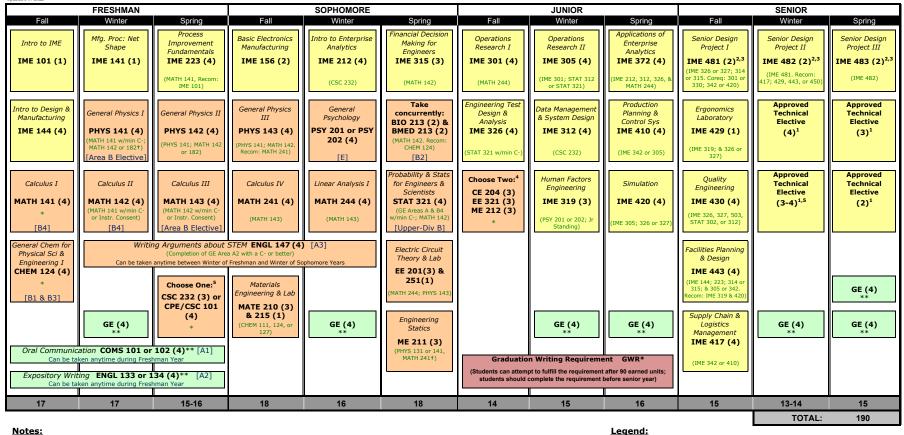
B.S. in INDUSTRIAL ENGINEERING

Suggested 4-Year Academic Flowchart



Updated 5/17/2022



MOST GENERAL EDUCATION COURSES CAN BE TAKEN IN ANY ORDER AS LONG AS PREREOUISITES ARE MET

* Refer to current catalog for prerequisites.

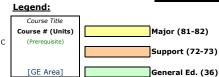
** One course from each of the following GE areas must be completed: A1, A2, C1, C2, Lower-Division C Elective, Upper-Division C, D1, Area D Elective, and F. Upper-Division C should be taken only after Junior standing is reached (90 units).

Refer to online catalog for GE course selection, United States Cultural Pluralism (USCP) and Graduation Writing Requirement (GWR).

USCP requirement can be satisfied by some (but not all) courses within GE categories: C1, Upper-Division C, D1, D2, or Upper-Division D.

†Course can be taken previously or concurrently.

- ² ENGR 459, ENGR 460, and ENGR 461 (6 units) may substitute for IME 481, IME 482, and IME 483 (6).
- ³ ENGR 463, ENGR 464, and ENGR 465 (6 units) may substitute for IME 481, IME 482, and IME 483 (6).
- ⁴ Choose two of the three optional courses for a total of 6 units.
- ⁵ Excess unit from CPE/CSC 101 can count as Category B technical elective.



¹ 13 units Technical Electives required. Select from Category A (8-13 units) & B (0-5 units). See catalog for course options. Consultation with advisor recommended prior to selecting courses. Courses may not be used to satisfy other major, support, or general education requirements (no double counting of coursework).