

Fall 2020 Catalog

# Mechanical Engineering (120 units)

English

Math

ENGR

| Supplemental Instruction                    | Core GE                                    |
|---|--|
| ENGL 1AS (3)<br>ENGL 1AF (3)                | ENGL 1B (3) + Core GE & WST<br>ENGL 1A (3) |
| Math 18B (3)<br>Math 18A (1)<br>Math 01 (3) | Math 19 + 19W (6)                          |
| ENGR 8 (1)                                  | ENGR 10 (3) (GE Area E)                    |

**Core GE Check List:**

**Basic Skills (9 units)**

- A1: \_\_\_\_\_ (3)
- A2: \_\_\_\_\_ (3)
- A3: \* Pending Degree\* (3)

**Humanities (9 units)**

- C1: \_\_\_\_\_ (3)
- C2: English IB (3)
- C3: \_\_\_\_\_ (3)

**Social Science (9 units)**

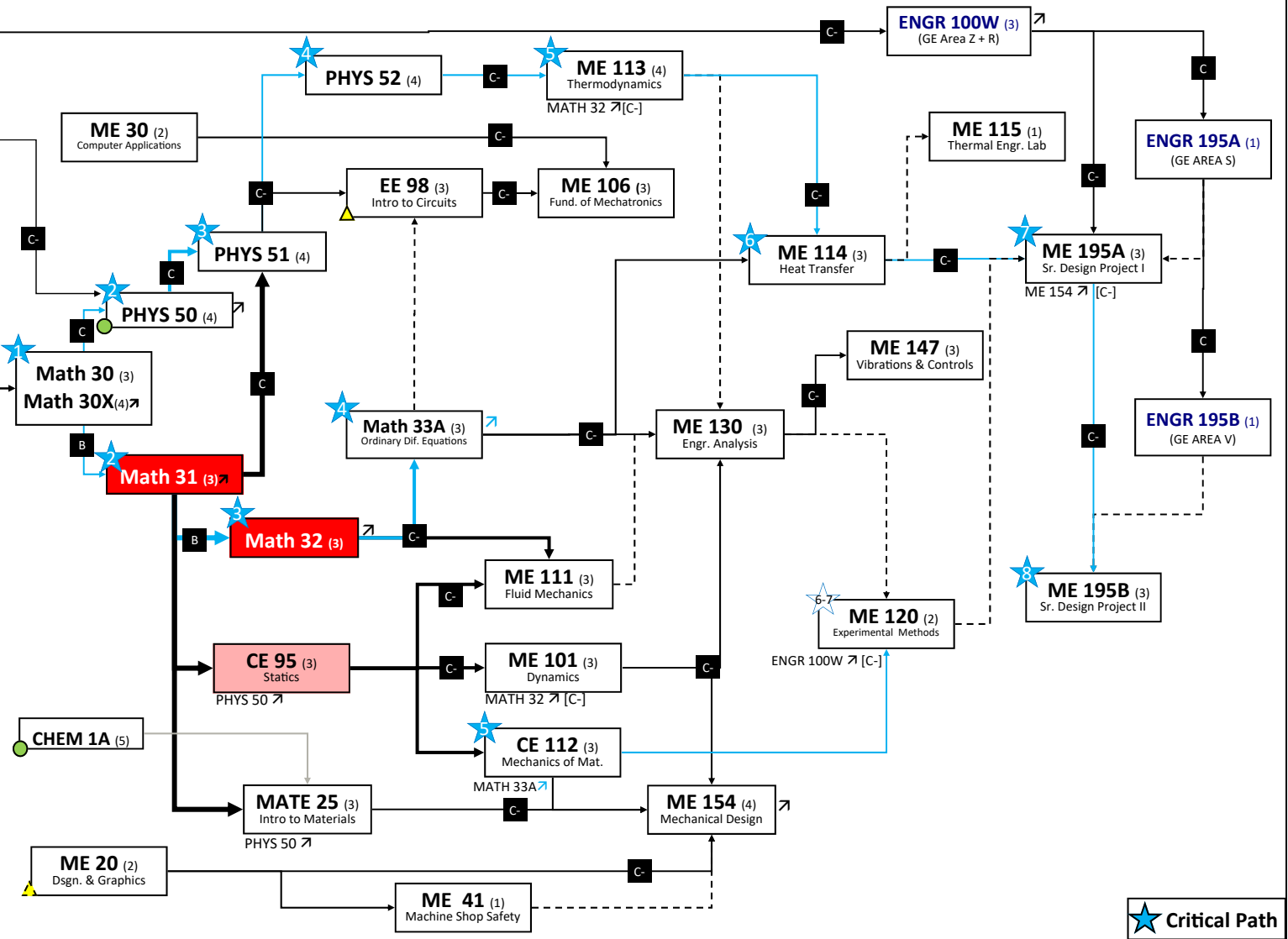
- D1: \_\_\_\_\_ (3)
- D2: \_\_\_\_\_ (3)
- D3: \_\_\_\_\_ (3)

**Human Dev. (9 units)**

- E: Engineering 10 (3)

**American Inst. (6 units)**

- US1: \_\_\_\_\_ (3)
- US2: \_\_\_\_\_ (3)
- US3: \_\_\_\_\_ (3)



- Pre-requisite (↗ Additional Req.)
  - - - Co-requisite (↗ Additional Req.)
  - ▲ ENGR 10 Pre-Requisite
  - W-I and W-II (Engl 1A satisfied)
  - M-I, M-II and M-III (Math 19 eligible)
- General Education**

**Additional Requirements:**

**Capstone Courses:** PICK ONE: (3 units)  ME 157 (3) OR  ME 182 (3) OR  ME 190 (3)

**Technical Elective Courses:** (6 units)  \_\_\_\_\_ (3) AND  \_\_\_\_\_ (3)

**SJSU Studies:**  R&Z: ENGR 100W (3)  S: ENGR 195A w/ Sr. Project (3)  V: ENGR 195B w/ Sr. Project (3)