

Remedial Courses for non-engineering majors who are applying for MSME admission

If your bachelor's degree is in math or science and haven't taken any engineering courses, you can qualify for a conditional admission if you satisfy the followings:

1. Meet the minimum admission requirements as stipulated by the Graduate Admissions office.
2. Complete the following courses prior to applying for the admission.

1. Preparation for the major:

Math 30, 31, 32, 133A

Physics 50, 51, 52

Chemistry 1A

2. Engineering Courses for the Major:

CE 95, CE 112, EE 98, Mat E 25

ME 20, 30, 101, 113

3. Required Courses for the major:

ME 106, 111, 114, 130, 147, 154

4. Required Capstone Elective:

ME 157 or ME 182 or ME 190 (only one of these)

Additionally, if haven't graduated from a CSU institution, you need to satisfy the Writing requirement: ENGR 100W.

NOTE: The lower level courses (below 100) can be completed at a community college. The upper level courses (above 100) can be taken at SJSU or any other institution.