# Course Selection Guidelines for Readmission and Probation

(when pursuing an engineering major)

**Prioritization and Appropriate Course Selection**

Students looking to pursue an engineering major are highly encouraged to take required sequential STEM courses for their major. The courses selected should be the most relevant for the chosen major repeating relevant courses with F or D grades, and ensure the student makes progress towards major requirements. Here are some ordered steps to assist with proper course selection:

1. **Required STEM courses with F/D grades**: it is STRONGLY RECOMMENDED students retake required STEM courses with grade of F. Students are highly suggested to retake required STEM courses with grade of D.
2. **Mathematics**: Students are strongly encouraged to continue with the calculus sequence until it is complete.
3. **Required STEM courses not yet taken**: Students must select from the next sequential required STEM courses (tech, dept. electives etc.) in their curriculum in order to have at least the required number of STEM courses (6cr in summer, 9cr in fall/spring).

*****Questions? See your academic dean or advisor*****

**Important notes:**

A. Required STEM courses are defined as: calculus, physics, chemistry, matlab, statics, and other courses for the major that will serve as pre-requisites. Some examples of the latter: 440:222, 125:201/255, 155:201/208, 180:243, 332:221/222, 650:291, and so on.
B. Ineligible courses: writing courses, H/SS electives
C. **Students who cannot identify adequate courses to meet the number of required STEM credits should seek advising from their academic dean or advisor for exceptions.**