Change-of-Major and Transfer Policy  
Industrial and Systems Engineering Department

Texas A&M undergraduate students desiring to change their major to Industrial Engineering from another Texas A&M Department will be considered if (1) their TAMU cumulative GPA is at least 2.5 and (2) their GPA over MATH, PHYS, and ENGR courses is at least 2.5. In determining the GPA for the math, physics, and engineering courses, only courses that are eligible for use on the INEN degree plan will be used and only the most recent grade will be used when a course is repeated. (See Student Rules 10.19\(^1\) and 10.21\(^2\) for exceptions.)

Students who apply for the change of major after the semester has started must wait for a final decision on their change of major request until the end of the semester when grades for that semester become available. Usually, students will need grades for at least MATH 151, MATH 152, and PHYS 218 before being considered. Note that satisfying the minimum requirements does not imply automatic admission, since the entire academic record of the student is considered. Also note that the above policies do not apply to ENGR students (those admitted to the College of Engineering as freshman) interested in joining the Industrial and Systems Engineering Department, since a separate policy will cover those students.

Transfer students from other universities or colleges should have a cumulative GPA and a GPA over their math, physics, and engineering courses of at least 3.0, but exceptions can be made including taking into consideration the reputation of the university from which the student is requesting the transfer. Because engineering requires good math skills, students interested in transferring from another university or college should have completed at least two semesters of calculus and one calculus-based physics course with a GPA of at least 3.0.

Change-of-Major students are admitted into the department on a provisional basis. To continue in the department past the first semester, students must have a semester GPA greater than 2.0. In addition, the completed courses during that first semester within the department must include at least 12 hours towards the INEN degree with no D, F or Q grade for ISEN courses.

The department does not admit or readmit students who have been suspended for academic misconduct or scholastic dishonesty. Change-of-Major requests for students on conduct probation are also not approved. Some standard course substitutions are as follows:

1. ENDG 105 will count for ENGR 111. Once a student is within the Engineering College, the ENGR 111 course must be taken if ENDG 105 was not previously taken.
2. CSCE 110, 111, 121, 203, 206 will count for ENGR 112. If one of the CSCE courses is used for ENGR 112 other than CSCE 110, the CSCE 206 course requirement is replaced with a technical elective. Once a student is within the Engineering College, the ENGR 112 course must be taken if one of the computer science courses listed above was not previously taken and if ENDG 105 was not taken.
3. MATH 253 can be used for MATH 251.
4. MATH 323 can be used for MATH 304.
5. PHYS 219 can be used for PHYS 208.
6. CHEM 102/112 can be used instead of CHEM 107/117.

\(^1\) Rule 10.19 indicates that any undergraduate student who wishes to repeat a course must do so before he or she completes a more advanced course in the same subject.

\(^2\) Rule 10.21 indicates that repeating a course in which a B or better was earned will not help the student’s GPA.