**MARINE ENGINEERING TECHNOLOGY - BS**

**Program Requirements**

| First Year |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
Although they may count for university credit, grades from another institution below a C in engineering, mathematics and physics will not be accepted by the TAMUG engineering technology program toward the degree.

1 Indicates required courses in Marine Engineering major. These courses will be used to compute the major GPA.

2 MARR students are required to earn a grade of C or better in MATH 151, PHYS 206, PHYS 207, MARE 202, MARE 205, MARE 206 and MARE 207. Failure to meet this requirement will prevent the student from continuing any sequence in which the course is a prerequisite. Although they may count for credit, grades from another institution below a C in engineering, mathematics and physics will not be accepted by the TAMUG engineering programs toward the degree.

3 Technical electives may be any course with the following prefixes: MARE (http://catalog.tamu.edu/undergraduate/course-descriptions/mare/), MARR (http://catalog.tamu.edu/undergraduate/course-descriptions/marr/), MARS (http://catalog.tamu.edu/undergraduate/course-descriptions/mars/), MART (http://catalog.tamu.edu/undergraduate/course-descriptions/mart/), MASE (http://catalog.tamu.edu/undergraduate/course-descriptions/mase/), OCEN (http://catalog.tamu.edu/undergraduate/course-descriptions/ocen/), CVEN (http://catalog.tamu.edu/undergraduate/course-descriptions/cven/), MATH (http://catalog.tamu.edu/undergraduate/course-descriptions/math/), PHYS (http://catalog.tamu.edu/undergraduate/course-descriptions/phys/), or OCNG (http://catalog.tamu.edu/undergraduate/course-descriptions/ocng/) in consultation with the student’s advisor. At least one elective must be at the 300 or 400 level.

4 Designated Writing intensive course.

5 Students may take any of the 400-level courses (except MARE 402 and MARE 405) offered by the Marine Engineering Department in their senior year including standard courses such as MARE 401 which are offered to license option students.

The total hours may be increased if the student is required to take remedial math, remedial English, computer science, foreign language or if the creative arts; language, philosophy and culture or social science requirements do not fulfill the International and Cultural Diversity requirement.