CONCURRENT MAJOR IN BIOMEDICAL ENGINEERING & MECHANICAL ENGINEERING
(9 SEMESTERS)

1st SEMESTER
18 Credits

CHEM 110 (3)
CHEM 112 (3)

2nd SEMESTER
16.5 Credits

CHEM 111 (1)
CHEM 113 (1)

3rd SEMESTER
17 Credits

MATH 140 (4)

4th SEMESTER
15 Credits

MATH 251 (4)

5th SEMESTER
16.5 Credits

MATH 230 (4)

6th SEMESTER
17 Credits

E MCH 210 (5)

7th SEMESTER
16 Credits

E MCH 212 (3)

8th SEMESTER
16 Credits

M E 300 (3)

9th SEMESTER
15 Credits

MATSE 259 (3)

1 Credits BME Related Elective also needs to meet ME-ETE requirements

*All courses in **BLUE** are used to calculate the in Major GPA.

1 US Cultures and IL Cultures requirements are satisfied in conjunction with AHS courses.
2 BIOL240W can be taken as an alternate option to BIOL 141 & 142
3 3 credits BME Related Elective also needs to meet ME-ETE requirements

= Prerequisite
= Prerequisite or Concurrent