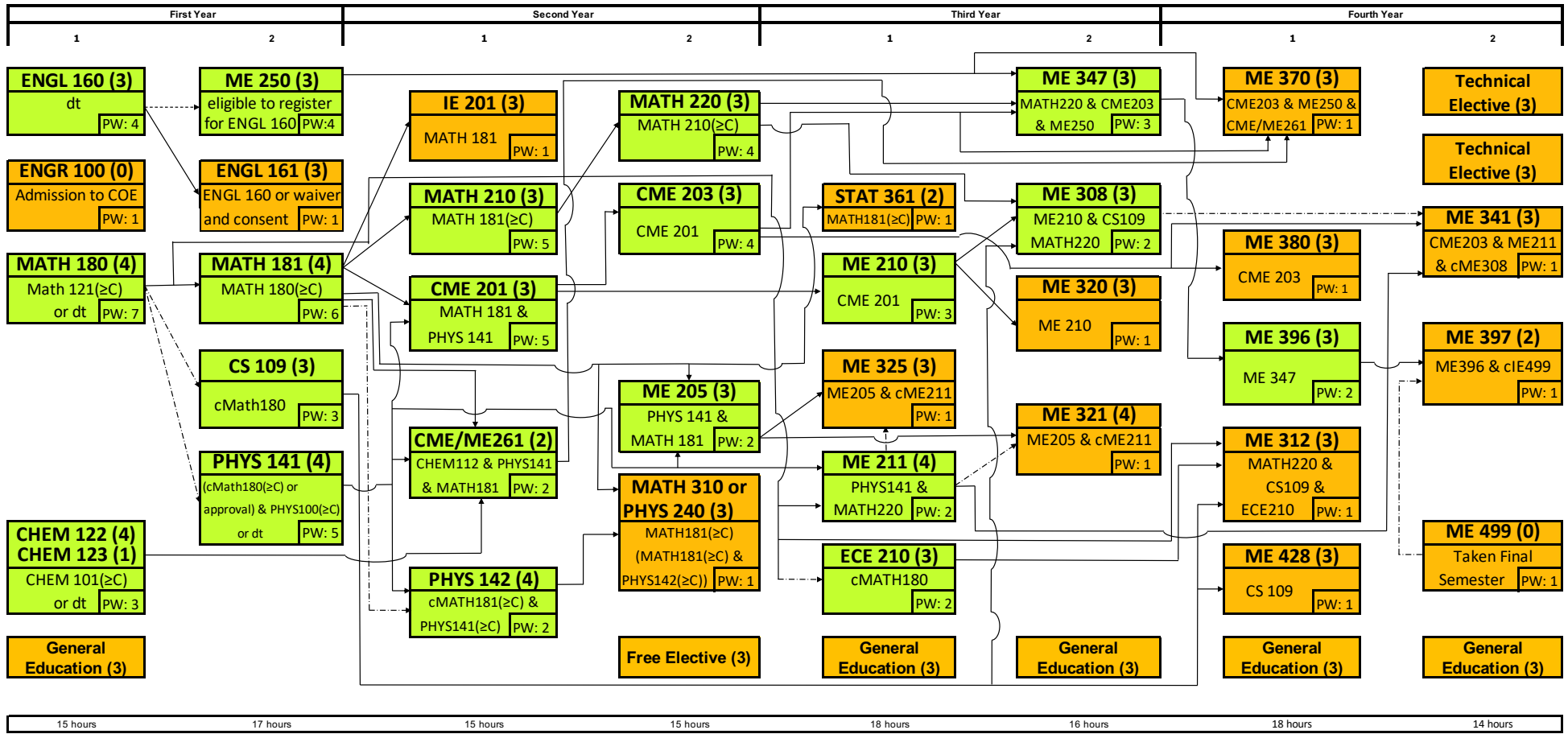


**4-Year Study Plan for Mechanical Engineering (Fall 2017 and After)**



**ADDITIONAL INFORMATION:**

**Equivalent Courses:**

CHEM 122 and CHEM 123 = CHEM 112(≥C) = CHEM 116(≥C)  
 MATH 180 = MATH 165 = MATH 170  
 CME/ME 261 = CME 260  
 MATH 310 = MATH 320  
 ECE 210 = ECE 225

**Must be taken during student's last year of study: ME 396 & ME 428 & ME 499 & ME 397.**

**Must be taken student's last semester of study: ME 499 & ME 397.**

**Course offered: ME396 is only offered in the Fall and ME397 is only offered in the Spring.**

Credit for graduation is not given by the College of Engineering(COE) for courses numbered below CHEM 112, PHYS 141, and

**Technical Electives:** Select two of the following to satisfy the requirements needed:

<b>Course Code:</b>	<b>Credits:</b>	<b>Prerequisite(s):</b>
ME 392	3 (up to 6)	consent of the head of the department
IE 342	3	MATH 181
ECE 458	3	ECE 225 (≥C)
CME 434	3	CS 109; CME 205 or ME 347
ME COURSE 400-LEVEL not required above		

**LEGEND:**

**Symbol meaning:**

(≥C) = Need grade C or better  
 & =and  
 approval = approval from the department  
 c = must have credit or concurrent enrollment to the course  
 dt = department placement test

**Positional Weight (PW):** means that the higher the number the more critical it is to take the class on time. The number (n) means that there are (n-1) semesters after that, that depends on the course; meaning (n-1) courses after. For example: MATH 180 has a PW: 7 which means there are 6 semesters after you take MATH 180 that requires this course.

**Course Code (Credit Hours)**

**Prerequisites**

**Positional Weight**

Absolute Prerequisite —————→  
 Eligible to Register .....→  
 Concurrent Enrollment - - - - -→