

# Mechanical Engineering Course Flow (revised 02/15/2025)

Student:

Advising Dates:

## Freshman Year

## Sophomore Year

Choose three each semester

## Junior Year

## Senior Year

CEC 111  
Imagination,  
Ingenuity, and  
Impact I  
(Fall only)

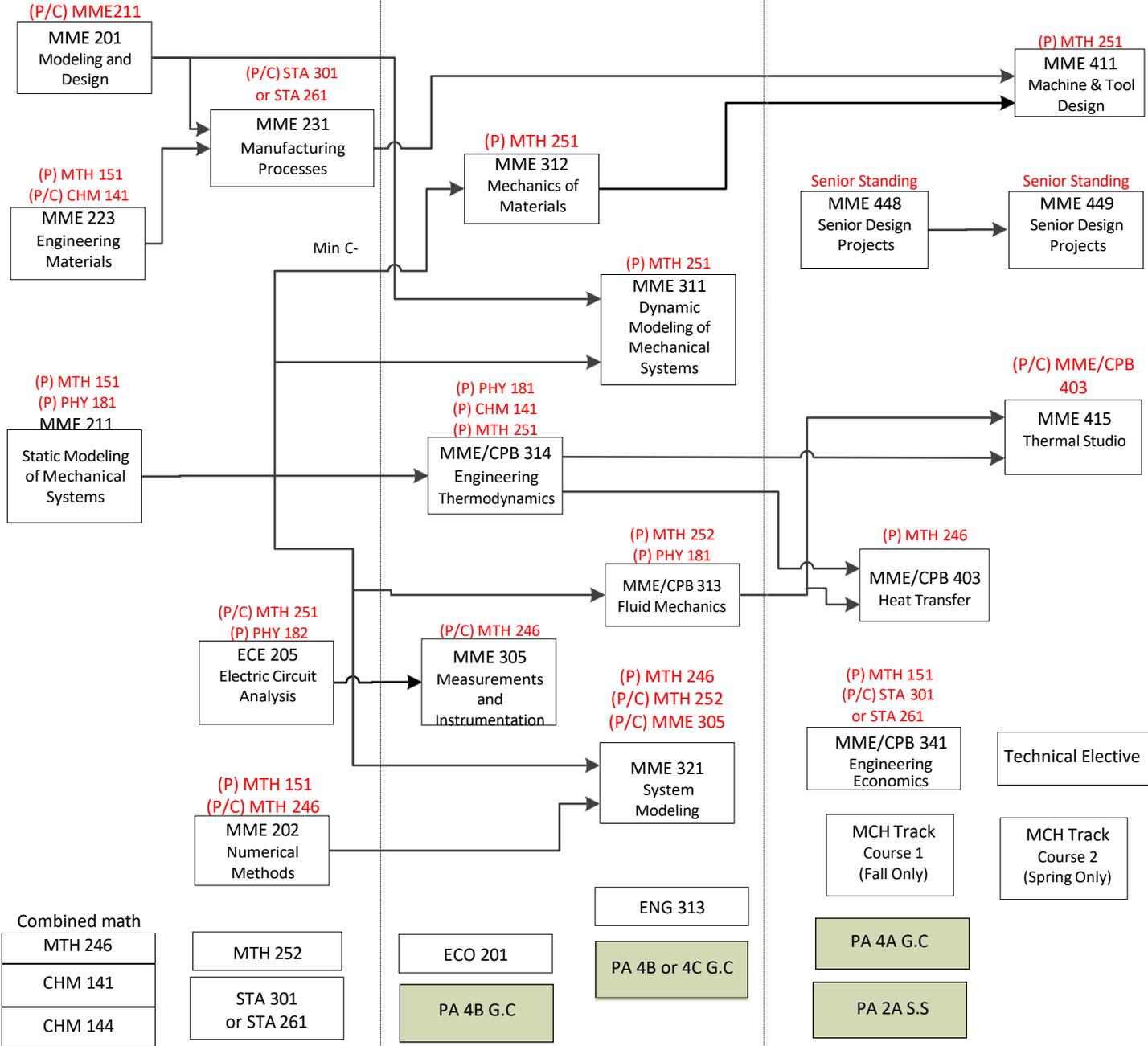
CEC 112  
Imagination,  
Ingenuity, and  
Impact II  
(Spring Only)

**Legend**  
P – pre-req  
C – co-req  
P/C – pre or co-req

MTH 151	MTH 251
PHY 181	PHY 182
PHY 183	

Students in the Honors Program need to consult with Honors advisors on selection of their Honors customized educational plan INSTEAD of Miami's general education requirements.

ENG 111	PA 3B A.H
PA 3A A.H	PA 4C G.C



Textual Description of Mechanical Engineering Course Flowchart

This chart shows the courses needed to graduate, when those courses are typically taken, and the order in which the courses must be taken. The main area of the chart shows four boxes, one each for first-year, sophomore, junior, and senior years. Within each year, classes are shown in roughly two columns representing fall then spring semester. Courses are listed within each semester to indicate when the course is typically taken. An arrow leaving a course and pointing to another course indicates that the first course must be taken prior to taking the second course. Below all the years is a section containing a collection of courses that can be taken when convenient for the student and therefore no particular semester is recommended. All students may have some variation in degree plans, be sure to be communication with your academic advisor.