

## Engineering Grade Point Average (EnGPA)

Each department within the College of Engineering has established a milestone engineering grade point average (EnGPA) for its first year foundations courses. The purpose of establishing this milestone is to assure that our students are achieving success in the courses that form the foundation to our engineering curricula.

A student will have an ECOA (Foundations) concentration along with his/her major (e.g., EME) until the milestone has been reached. Once the milestone has been achieved, the ECOA concentration will be removed from the student's record, and the student will be permitted to take major-restricted courses.

The EnGPA is calculated using the grades earned in the following courses:

CH1150 + 1151	4
ENG1101 or ENG1001 + ENG1100	3/4
ENG1102	3
MA1160 or MA1161	4/5
MA2160	4
PH1100	1
PH2100	3
UN1001	3
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	25 - 27 credits

Students who have not met the milestone from his/her department are required to repeat the course/s that they had difficulty in prior to being admitted into major-restricted courses. Students who have not met this milestone will be restricted from taking the following MEEM courses:

MEEM2150  
MEEM2200  
MEEM2700  
MEEM3900

The ME advisors are available to answer questions regarding the EnGPA.

## EnGPA Calculation

The mechanical engineering milestone is an EnGPA of 2.75 or higher to be admitted into the mechanical engineering restricted courses (MEEM2150, MEEM2200, MEEM2700 and MEEM3900).

Course	Credits	Grade	Points	GPA Points
CH1150	3			
CH1151	1			
ENG1101(1001+1100)	3/4			
ENG1102	3			
MA1160/1	4/5			
MA2160	4			
PH1100	1			
PH2100	3			
UN1001	3			
<b>Total</b>	25-27			

### To calculate an EnGPA:

1. Multiply the points earned in each course by the number of credits to obtain the GPA points.
2. Sum the credits and the GPA points for all of the courses comprising the EnGPA.
3. Divide the total number of GPA points by the total number of credits to obtain the EnGPA.

$$\text{EnGPA} = \text{Total GPA Points} / \text{Total credits} = \underline{\quad} / \underline{\quad} =$$

Note: If a student received transfer or AP credit in an EnGPA course, the EnGPA will be calculated without these courses.