

**Pre-professional 2020-2021 GPA Calculations
Industrial Engineering (IE)**

What are the three (3) GPAs calculated by the College of Engineering (COE)

In the [University Catalog](#), scroll down to the heading:

College of Engineering Academic Regulations

Scroll down to subheading:

Regulations Regarding Academic Standing

Scroll down to item 10: **Three-Calculation GPA**

What grades are used to calculate your 3 COE GPAs

Cumulative GPA

- All UTA courses taken and attempts, excluding those where a grade forgiveness has been granted

Engr/Math/Sci

- Pre-professional courses completed at UTA which are Engr/Math/Sci
- If taking ENGR 1251, must also take ENGR 0251
- The social science elective, IE 2308, is not included in the calculation
- Only courses that specifically fulfill a requirement in your degree plan counts towards Engr/Math/Sci GPA. For example: MATH 1421 and MATH 1302 are not on the degree plan—they are prerequisites for subsequent math courses which are on the degree plan

Major

- Pre-professional courses completed at UTA which are IE.

Based on the 2020/2021 requirements

Cumulative	Engr/Math/Sci	Major
All UTA courses taken and attempts; excluding those where a grade forgiveness or exclusion has been granted	ENGR	IE 1205
	ENGR 1101 or UNIV 1131	IE 2305
	ENGR 1250 or 1251	IE 2308
	IE 1205	IE 3301
	IE 2305	IE 3315
	IE 2308	
	IE 3301	
	IE 3315	
	MAE 1351	
	MATH	
	MATH 1426	
	MATH 2425	
	MATH 2326	
	MATH 3319	
	SCI	
	CHEM 1441/1465	
	CHEM 1442/Science elective	
	PHYS 1443	
	PHYS 1444	

continued

Location of Three GPAs

COE GPA Location Directions

- Log in to MyMav
- Click on “Academic Progress” tile
- On the left-hand side, click on “Academic Progress”
- Scroll to the bottom and work up
- You will find Cumulative, EMS, and Major GPA’s
- For a list of courses used to calculate the 3 COE GPA’s, click on each box



When does the professional program start:

The Professional Courses as stated on the [flowchart](#) which begins on the 5th semester
Excludes the following sections stated on the flowchart:
Prerequisites and General Education Courses

Verifying GPA Eligibility in COE

To ensure it is mathematically possible, and to calculate the needed grades required to meet the minimum 2.25 GPA, use the [“Raise Your GPA” calculator](#)

COE Three-Attempt Rule

In the [University Catalog](#), scroll down to the heading:

College of Engineering Academic Regulations

Scroll down to subheading:

Regulations Regarding Work at UTA

Scroll down to item 9: **Three-Attempt Rule**

Grades which constitute an attempt:

- those earned from both UTA and outside institutions; and
- a grade of W; and
- D, F, W grades are always considered attempts, even if a grade forgiveness or exclusion has been granted

Grades used to calculate the three (3) COE GPAs:

- All UTA course attempts, **excluding** those where a grade forgiveness or exclusion has been awarded

Grade of D

A grade of D earned outside of UTA does **not** transfer in.

In the [University Catalog](#), scroll down to the heading:

College of Engineering Academic Regulations

Scroll down to subheading:

Regulations Regarding Work at UTA

Scroll down to item 5: **C-Grade Rule**

A grade of D earned at UTA **satisfies** the requirement for the following courses.

- [Creative Arts](#)
- HIST 1301 & 1302
- [Language, Philosophy and Culture](#)
- POLS 2311 & 2312
- Social Science (IE 2308)