

Pre-professional 2020-2021 GPA Calculations Aerospace Engineering

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, ECON 2305 or 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 MAE
- If AE only, need to fulfill completion of MAE 3309
- If double majoring in AE and ME, need to fulfill completion of MAE 3310*

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	MAE 1106
	ENGR 1101	MAE 1312
	ENGR 1250 or 1251	MAE 1351
	EE 2320	MAE 2312
	MAE 1106	MAE 2315
	MAE 1312	MAE 2323
	MAE 1351	MAE 2360
	MAE 2312	MAE 2381
	MAE 2315	MAE 3309 or MAE 3310*
	MAE 2323	MAE 3360
	MAE 2360	
	MAE 2381	
	MAE 3309 or MAE 3310*	
	MAE 3360	
	MATH	
	MATH 1426	
	MATH 2425	
	MATH 2326	
	MATH 3330	
	SCI	
	CHEM 1465 or CHEM 1441 + 1442	
	PHYS 1443	
	PHYS 1444	

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 page 2 of the [flowchart](#)
Excludes the following sections stated on page 1 of 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 1301/1311 & 1302/1312
- [Language, Philosophy and Culture](#)
- POLS 2311 & 2312
- Social Science (ECON 2305 or IE 2308)