

# AS in Pre-Engineering

## Graduation Pathway



UNITED TRIBES  
TECHNICAL COLLEGE

Year 1	FALL	ENR 116 (3)	ENR 117 (1)	CHM 121 (4)	COM 110 (3)	FND 106 (2)	MTH 107 (4)	Prep Courses As Needed	17	
	SPRING	Elective* (4)	ENG 110 (3)	MTH 165 (4)	CSC 160 (4)	SOCIAL SCIENCE Elective (3)	Prep Courses As Needed	<p><b>* Program Core Electives</b> (12 credits minimum)</p> <p>ENR 202 (3)    CHM 122/LAB (4)            ENR 203 (3)    CHMS 341/LAB (4)            ENR 204 (4)    PHY 251 (4)            ENR 217 (2)    PHY 252/LAB (5)            MTH 129 (3)    GEO 105 (3)            MTH 266 (3)</p> <p>Students should choose program core electives based what school they will transfer to and area of concentration (i.e. Mechanical, Electrical, Civil, etc.)</p> <p>Visit with your advisor as to what electives are best suited for your path.</p>	16-18	
Year 2	FALL	ENR 201 (3)	Elective* (4)	MTH 166 (4)	ENG 120 (3)	ARTS & HUMANITIES Elective (3)			16-17	
	SPRING	Elective* (3)	Elective* (3-4)	Elective* (3-4)	MTH 265 (4)				13-15	
							Program (#)		Gen Ed (#)	Elective (#)



See General Education Matrix for Electives

[uttc.edu/pre-engineering](http://uttc.edu/pre-engineering)