

STEM AND TECH ED

PRE-PHYSICS/ENGINEERING PATHWAY AS

Course #	Course Title	Credits
EN176	English Composition I	3 Credits
EN177	English Composition II	3 Credits
BI177	Biology I w/Lab	5 Credits
BI279	Biology II w/Lab	5 Credits
CH177	Chemistry I w/Lab	5 Credits
CH178	Chemistry II w/Lab	5 Credits
EC276	Principles of Macroeconomics	3 Credits
FY100	First Year Experience	1 Credits
MA178	College Algebra	3 Credits
MA185	Plane Trigonometry	3 Credits
MA205	Elements of Statistics	3 Credits
MA220	Analytical Geometry & Calculus I	5 Credits
MA230	Analytical Geometry & Calculus II	5 Credits
PE177	Personal & Community Health	3 Credits
PH208	Engineering Physics I w/Lab	5 Credits
PH228	Engineering Physics II w/Lab	5 Credits
PH249	Statics	3 Credits
SP176	Public Speaking	3 Credits