



# School of Engineering and Sciences

## Program of Study

	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Engineering	Engineering 7	Engineering 8	Principles of Engineering <sup>^</sup>	CPU Asst. Design <sup>*^</sup>	Intro to Engineering and Energy <sup>^</sup>	Adv. Engineering and Energy <sup>^</sup>
Language Arts	ELA 7*	ELA 8*	ELA 9 <sup>^</sup>	ELA 10 <sup>^</sup>	ELA 11 <sup>*^</sup>	ELA 12 <sup>*^</sup>
Social Science	World History 7*	US History 8*	Geography/ Ethnic Studies <sup>^</sup>	World History <sup>*^</sup>	US History <sup>*^</sup>	Civics/ Econ <sup>*^</sup>
Science	Life Science 7*	Physical Science 8*	Physics/Clean Energyeering <sup>^</sup>	Biology <sup>^</sup>	Chemistry <sup>^</sup>	
Math	Math 7/ Math 7+	Math 8/ Math 8+	Math I <sup>^</sup>	Math II <sup>^</sup>	Math III <sup>^</sup>	Coll. Ready Math <sup>^</sup> Pre-Calculus <sup>^</sup> Comm. Coll. Math <sup>*</sup>
Language					Spanish I <sup>^</sup>	Spanish II <sup>*^</sup>
P.E.	P.E.	P.E.	P.E.	P.E.		
Fine Arts						Theater <sup>^</sup>

*All students are enrolled in a course sequence that meets the UC/CSU a-g requirements.*

\* denotes a course that has a GATE or college credit opportunity (AP or Comm. Coll. Advanced Ed)    ^ denotes a course that meets UC a-g requirements