

Engineering Major: Auto CAD and CNC (You must graduate A-G Certified)

Classes to complete Pathway	Option 1 Start in 9th Grade: Required				*Taking PE or General Education Courses in summer school is recommended
	9th	10th	11th	12th	
Automotive 1 or Intro to Robotics	X				
Automotive 2		XX			
Automotive 3 student must be 16 years old			XX		
Automotive 4 student must be 16 years old				XX	
Art 1 (1 Year) and Advanced Engineering (1 Year)	X			X	
Math (4 years) must have Math Analysis or Calculus	X	X	X	X *opt	*Optional but Students planning on attending a 4 year engineering school must have Calculus
English (4 years)	X	X	X	X	
Science (3 years) Biology, Chemistry, Physics	X		X	X	One can be taken as a sophomore instead
Social Science (3 years)		X	X	X	
Foreign Language (2 years) And *Physical Education (2 years)	X	X	X	X	If taking a 4 year of math one year of PE must be completed in summer school