

Taylor High School - Precision Machining P-TECH Degree Plans

Freshman Year		Junior Year	
English 1 (THS) Biology (THS) Algebra 1 or Geometry (THS) World Geography (THS) LOTE 1 or 2 (THS) PE / Athletics (THS) Intro to Welding (THS) General Elective (THS)		Advanced Science (THS) US History (THS) Elective (THS) Elective (THS) PTECH Lab Transportation Time (TC Courses)	
		Fall Semester	Spring Semester
		<u>Temple College</u> College Algebra (live 2x/wk) Comp 1301 (live 2x/wk)	<u>Temple College</u> PreCal (live 2x/wk) Comp 1302 (live 2x/wk)
		<u>TSTC</u> Basic Mach Shop (live 2x/wk) Fund of CNC (live 2x/wk)	<u>TSTC</u> CNC Programming (live 2x/wk) Intro to CAD (live 2x/wk)
Sophomore Year		Senior Year	
English 2 (THS) Chemistry (THS) Geometry or Algebra 2 (THS) World History (THS) LOTE 2 or General Elective (THS) General Elective (THS) P-TECH Lab (Fri) Transportation Time		English 4 (THS) Advanced Science (THS) General Elective Apprenticeship / Internship (2 periods) PTECH Lab Transportation Time	
		Fall Semester	Spring Semester
Fall Semester	Spring Semester	TC - Gov't (online)	TC - Macro
P of Manu (live 2x/wk) Blueprint Reading (online)	Begin Mach Shop (live 2x/wk) Engineering Comp Graphics (live 2x/wk)	Intermediate Machining Advanced CNC Special Equip & Process	Machine Design Advanced CAD Advanced Machining Specialized Tools & Fixtures