

Skilled Trades Pathway- Sample 4 Year Plan

9th Grade	10th Grade	11th Grade	12th Grade
<input type="checkbox"/> English (1.0) <input type="checkbox"/> Global History (1.0) <input type="checkbox"/> Math (1.0) <input type="checkbox"/> Lab Science Course (1.0) <input type="checkbox"/> World Language (1.0) <input type="checkbox"/> *Art / Music (1.0) <input type="checkbox"/> Phys Ed (.5) <input type="checkbox"/> Elective (1.0) Pathway Electives: <input type="checkbox"/> *Design and Drawing for Production - HVCC (1.0) <input type="checkbox"/> Wood Technology (1.0)	<input type="checkbox"/> English 10 (1.0) <input type="checkbox"/> Global History II (1.0) <input type="checkbox"/> *Math (1.0) <input type="checkbox"/> Lab Science Course (1.0) <input type="checkbox"/> World Language (1.0) <input type="checkbox"/> Phys Ed (.5) <input type="checkbox"/> Elective (2.0) Pathway Electives: <input type="checkbox"/> Metal Technology (1.0) <input type="checkbox"/> Principles of Light Construction (1.0)	<input type="checkbox"/> English 11 (1.0) <input type="checkbox"/> US History (1.0) <input type="checkbox"/> Math (1.0) <input type="checkbox"/> Lab Science Course (1.0) <input type="checkbox"/> Health (.5) <input type="checkbox"/> Phys Ed (.5) <input type="checkbox"/> Elective (3.0) Pathway Electives: <input type="checkbox"/> Transportation Concepts & Engineering (1.0) <input type="checkbox"/> Intro to Business (.5) <input type="checkbox"/> Intro to Entrepreneurship (.5)	<input type="checkbox"/> *English (1.0) <input type="checkbox"/> Part. in Govt. (.5) <input type="checkbox"/> Economics (.5) <input type="checkbox"/> ****Math (1.0) <input type="checkbox"/> Phys Ed (.5) <input type="checkbox"/> Electives (4.0) Pathway Electives: <input type="checkbox"/> CEIP (.5) <input type="checkbox"/> *Public Speaking (.5) <input type="checkbox"/> HVCC Business Communications <input type="checkbox"/> Transportation Capstone (1.0) <input type="checkbox"/> ****SUNY Personal Finance (.5) <input type="checkbox"/> ****SUNY Topics in Contemporary Math <input type="checkbox"/> Civil Engineering and Architecture (1.0) <input type="checkbox"/> ***Conceptual Physics (1.0)
7.5 Credits	7.5 Credits	7.5 Credits	7.5 Credits
Other Course Suggestions: <input type="checkbox"/> Web Design <input type="checkbox"/> Principles of Marketing <input type="checkbox"/> Physics <input type="checkbox"/> Computer Integrated Manufacturing <input type="checkbox"/> Digital Electronics <input type="checkbox"/> CTE Program		Career Preparation Activities: <input type="checkbox"/> CEIP Internship <input type="checkbox"/> Naviance Career Clusters (10th Grade) <input type="checkbox"/> Naviance Personality Test (11th Grade) <input type="checkbox"/> Naviance Interest Inventory (11th Grade) <input type="checkbox"/> PSAT (10th Grade / 11th Grade) <input type="checkbox"/> SAT / ACT (11th Grade / 12th Grade) <input type="checkbox"/> Part-Time Job <input type="checkbox"/> Extra-Curricular Activities / Clubs <input type="checkbox"/> Volunteer Work <input type="checkbox"/> Leadership Opportunities	

*Designations indicate that there is a course recommendation in that curriculum area. The number of asterisks correlates to department area. Refer to *Pathway Electives* area in the chart for the appropriate corresponding course.

* = ELA

** = Social Studies

*** = Science

**** = Math