Skilled Trades Pathway- Sample 4 Year Plan

9th Grade	10th Grade	11th Grade	12th Grade
☐ English (1.0) ☐ Global History (1.0) ☐ Math (1.0) ☐ Lab Science Course (1.0) ☐ World Language (1.0) ☐ *Art / Music (1.0) ☐ Phys Ed (.5) ☐ Elective (1.0) ***Pathway Electives:*** ☐ *Design and Drawing for Production - HVCC (1.0) ☐ Wood Technology (1.0)	☐ English 10 (1.0) ☐ Global History II (1.0) ☐ *Math (1.0) ☐ Lab Science Course (1.0) ☐ World Language (1.0) ☐ Phys Ed (.5) ☐ Elective (2.0) ***Pathway Electives:*** ☐ Metal Technology (1.0) ☐ Principles of Light Construction (1.0)	☐ English 11 (1.0) ☐ US History (1.0) ☐ Math (1.0) ☐ Lab Science Course (1.0) ☐ Heath (.5) ☐ Phys Ed (.5) ☐ Elective (3.0) ***Pathway Electives:*** ☐ Transportation Concepts & Engineering (1.0) ☐ Intro to Business (.5) ☐ Intro to Entrepreneurship (.5)	☐ *English (1.0) ☐ Part. in Govt. (.5) ☐ Economics (.5) ☐ ****Math (1.0) ☐ Phys Ed (.5) ☐ Electives (4.0) ***Pathway Electives:*** ☐ CEIP (.5) ☐ *Public Speaking (.5) ☐ HVCC Business Communications ☐ Transportation Capstone (1.0) ☐ ****SUNY Personal Finance (.5) ☐ ****SUNY Topics in Contemporary Math ☐ Civil Engineering and Architecture (1.0) ☐ ***Conceptual Physics (1.0)
7.5 Credits	7.5 Credits	7.5 Credits	7.5 Credits

Other Course Suggestions:

- ☐ Web Design
- ☐ Principles of Marketing
- ☐ Physics
- ☐ Computer Integrated Manufacturing
- ☐ Digital Electronics
- ☐ CTE Program

Career Preparation Activities:

- ☐ CEIP Internship
- ☐ Naviance Career Clusters (10th Grade)
- ☐ Naviance Personality Test (11th Grade)
- ☐ Naviance Interest Inventory (11th Grade)
- ☐ PSAT (10th Grade / 11th Grade)
- ☐ SAT / ACT (11th Grade / 12th Grade)
- ☐ Part-Time Job
- ☐ Extra-Curricular Activities / Clubs
- ☐ Volunteer Work
- ☐ 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