



HIGH SCHOOL DIPLOMA WITH INDUSTRIAL MAINTENANCE CERTIFICATE

FROM ROOTS TO BLOOM



You will graduate with your HS Diploma and a Professional Certificate in Industrial Maintenance from York Technical College. According to the US Dept. of Labor and Statistics the 2017 Median Salary for a Industrial Maintenance graduate was \$50,440 per year.

A minimum GPA and other admission criteria must be met. Visit with your Guidance Counselor if you are interested in this pathway.

Your Pathway to Completion

9th Grade

Fall Semester: English 1, Algebra 1, PE/Health, Essential Communication

Spring Semester: Biology, Geometry, World History, Art/Theatre

10th Grade

Fall Semester: Physical Science, English 2, Business Computer Applications, Spanish 1

Spring Semester: Algebra 2, English 3, US History, Spanish 2

Summer Before 11th Grade (6 college credits)

ECO 101 (3) Basic Economics, ENG 101 (3) English Composition I

11th Grade (28 total college credits)

Fall Semester (15 college credits): EEM 117 (4) AC/DC Circuits I, EEM 145 (3) Control Circuits, IMT 111 (5) Industrial Tools, IMT 102 (2) Industrial Safety, COL 101 (1) College Orientation

Spring Semester (13 college credits): HS Chemistry, MAT 105 (5) Intro to College Algebra, EEM 215 (3) DC/AC Machines, EEM 221 (3) DC/AC Drives, IMT 101 (2) Intro to Industrial Maintenance

Summer Before 12th Grade (6 college credits)

CPT 170 (3) Microcomputer Applications, HSS 205 (3) Technology and Society

12th Grade (24 total college credits)

Fall Semester (15 college credits): EEM 251 (3) Programmable Controls, EEM 250 (4) Programmable Logic Controllers, IMT 131 (4) Hydraulics & Pneumatics, CIM 241 (4) Automated Manufacturing Equipment

Spring Semester (9 college credits): IMT 104 (2) Schematics, WID 142 (3) Maintenance Welding, IMT 161 (4) Mechanical Power Applications, .5 credit Government through virtualsc

