



HIGH SCHOOL DIPLOMA WITH BUILDING CONSTRUCTION CERTIFICATE

FROM ROOTS TO BLOOM



You will graduate with your HS Diploma and a Professional Certificate in Building Construction from York Technical College, accredited by the National Association of Home Builders, and qualify for a 1 year add on of Residential/Commercial Electricity and Wiring Certificate. According to the US Dept. of Labor and Statistics the 2016 Median Salary for a Building Construction graduate was \$43,600 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

11th Grade (24 total college credits)

Fall Semester (12 college credits): HS Chemistry, FA1 BCT 111 (3) Blueprint Reading & Specifications, FA1 BCT 105 (2) Tool Use & Safety, FA2 BCT 221 (3) Construction Build Code, ECO 101 (3) Basic Economics, COL 101 (1) College Orientation

Spring Semester (12 college credits): SP1 BCT 139 (3) Advanced Res Writing, SP3 BCT 140 (3) Commercial Wiring, PSY 105 (3) Personal/Interpersonal Psychology, MAT 155 (3) Contemporary Mathematics

Summer Before 12th Grade (6 college credits)

.5 Credit Government online through virtualsc.org

12th Grade (21 total college credits)

Fall Semester (13 college credits): BCT 102 (4) Fundamentals of Building Construction, BCT 230 (3) Bidding, Contracts & Specifications, BCT 231 (3) Construction Labor & Expediting, BCT 243 (3) Energy Efficiency & Weatherization

Spring Semester (9 college credits): SP3 BCT 159 (3) Plumbing Installation & Repairs, SP1 BCT 151 (3) Introduction to Plumbing, BCT 157 (3) Residential/Com. Plumbing Codes

