



CONSTRUCTION

SUGGESTED OCCUPATIONS: CONSTRUCTION MANAGER, GENERAL CONTRACTOR, ELECTRICIAN, MASON, PLUMBER

Year One

- English 9
- Earth Science
- World History I or World Geography
- Pre-Algebra, Algebra I, Geometry, or Algebra II
- PE 9 & Nutrition/Wellness or PE 9 and Spanish I or II
- Technical Drawing & Design
- Electives

Year Two

- English 10 and World History II
- Biology
- Algebra I, Geometry, Algebra II, Advanced Algebra/Trig, or Algebra Functions & Data Analysis
- PE 10 & Spanish II or III
- Architectural Drawing & Design
- Electives

Year Three

- English 11 and United States History
- Ecology, Anatomy and Physiology, DE Biology, or Chemistry
- Geometry, Algebra II, Adv. Algebra/Trig, Statistics, Algebra Functions & Data Analysis, or Pre-calculus
- Advanced Drawing & Design
- Economics & Personal Finance
- Electives

Year Four

- English 12 and Government
- Ecology, Anatomy and Physiology, DE Biology, Chemistry, or Physics
- Algebra II, Adv. Algebra/Trig, Statistics, Algebra Functions & Data Analysis, or Pre-calculus
- Construction Technology
- Electives
- Internship



DESIGN/PRE-CONSTRUCTION

SUGGESTED OCCUPATIONS: ARCHITECT, BUILDING CODE INSPECTOR, BUILDING DESIGNER, CIVIL ENGINEER, ELECTRICAL ENGINEER, ELECTRICAL ENGINEERING TECHNICIAN, MATERIALS ENGINEER, MECHANICAL DRAFTER, MECHANICAL ENGINEER, STRUCTURAL ENGINEER, SURVEYOR

Year One

- English 9
- Earth Science
- World History I or World Geography
- Pre-Algebra, Algebra I, Geometry, or Algebra II
- PE 9 & Nutrition/Wellness or PE 9 and Spanish I or II
- Technical Drawing & Design
- Electives

Year Two

- English 10 and World History II
- Biology
- Algebra I, Geometry, Algebra II, Advanced Algebra/Trig, or Algebra Functions & Data Analysis
- PE 10 & Spanish II or III
- Architectural Drawing & Design
- Electives

Year Three

- English 11 and United States History
- Ecology, Anatomy and Physiology, DE Biology, or Chemistry
- Geometry, Algebra II, Adv. Algebra/Trig, Statistics, Algebra Functions & Data Analysis, or Pre-calculus
- Advanced Drawing & Design
- Economics & Personal Finance
- Electives

Year Four

- English 12 and Government
- Ecology, Anatomy and Physiology, DE Biology, Chemistry, or Physics
- Algebra II, Adv. Algebra/Trig, Statistics, Algebra Functions & Data Analysis, or Pre-calculus
- Construction Technology
- Electives
- Internship



MAINTENANCE OPERATIONS

SUGGESTED OCCUPATIONS: BUILDING MANAGER, RESIDENTIAL MANAGER, CUSTODIAN, LOADING DOCK MANGER, MAINTENANCE TECHNICIAN, HEATING VENTILATION & AIR CONDITIONING TECHNICIAN

Year One

- English 9
- Earth Science
- World History I or World Geography
- Pre-Algebra, Algebra I, Geometry, or Algebra II
- PE 9 & Nutrition/Wellness or PE 9 and Spanish I or II
- Construction Technology
- Electives

Year Two

- English 10 and World History II
- Biology
- Algebra I, Geometry, Algebra II, Advanced Algebra/Trig, or Algebra Functions & Data Analysis
- PE 10 & Spanish II or III
- HVAC I
- Electives

Year Three

- English 11 and United States History
- Ecology, Anatomy and Physiology, DE Biology, or Chemistry
- Geometry, Algebra II, Adv. Algebra/Trig, Statistics, Algebra Functions & Data Analysis, or Pre-calculus
- HVAC II
- Economics & Personal Finance
- Electives

Year Four

- English 12 and Government
- Ecology, Anatomy and Physiology, DE Biology, Chemistry, or Physics
- Algebra II, Adv. Algebra/Trig, Statistics, Algebra Functions & Data Analysis, or Pre-calculus
- Electives
- Internship