

Junior Year
4.5 credits

Senior Year
5.5 credits

Sophomore from resident High School

CTE - credit

Design & Construction Technology

Introduction to Engineering Design and Principles of Engineering

Civil Engineering and Architecture and Digital Electronics

Workplace Skills
Safety
Health
Work habits

Design and Architecture

Design and Architecture Level II

Careers in Construction and the Sustainable Built Environment
Paths
Skills
Training & Education

Trade & Craft Skills
Electrical
Sheetmetal
HVAC
Carpentry
Welding
Plumbing
Masonry

Select Trades level II

Senior Capstone Project

Construction Math (post Alg1)

Science of Design and Construction (1 cr)

English I (technical reading-writing-presentation - design & construction)

English II (technical reading-writing-presentation - as per special interest)

CREDITS (granted by proficiency)

Subject	Jr Yr	Sr Yr	Total
CTE	2	2	4
Workplace Skills	.5	.5	1
MATH	.5	.5	1
SCIENCE	.5	.5	1
ENGLISH	1	1	2
CAPSTONE		1	1
Total	4	5	10

as of 1-04-09