

School of Construction Science

Program of Study: Architectural Design Endorsement: Business & Industry

Grade	Language Arts	Math	Science	Social Studies	Required CTE Courses
9 th	English 1	Algebra 1	Biology or Environmental Systems	World Geography or World History	Principles of Architecture
10 th	English 2	Geometry	Biology or Approved 2nd Year Science	U. S. History	Architectural Design I
11 th	English 3	Approved 3rd Year Math	Approved 3rd Year Science	Government Economics	Architectural Design II
12 th	English 4 or Approved 4th Year English	Approved 4th Year Math	Approved 4th Year Science		Practicum in Architectural Design



Career & Technical Student Organizations: TSA—Technology Student Association

Construction



Required Electives: Fine Arts Health Speech Foreign Language **Physical Education**

Possible Certifications:

Autodesk Certified Pro-AutoCAD Autodesk Certified Pro-Revit OSHA



School of Construction Science

Program of Study: Construction Technology Endorsement: Business & Industry

Grade Language Arts Math Science **Social Studies Required CTE Courses** 9th **Biology or Environmental** World Geography or English 1 Algebra 1 **Principles of Construction** World History Systems 10^{th} **Biology or Approved 2nd** Geometry U.S. History **Construction Technology I** English 2 Year Science 11th Government Approved 3rd Approved 3rd Year Construction **English 3** Year Math Science Technology II Economics English 4 or 12^{th} Approved 4th Approved 4th Year Practicum in Construction Approved 4th Year Year Math Science Technology English



Architecture &

Construction

Career & Technical Student Organizations: TSA—Technology Student Association



Required Electives:				
Fine Arts				
Health				
Speech				
Foreign Language				
Physical Education				

Possible Certifications: OSHA NCCER Carpentry NCCER Painting NCCER Weatherization