

## School of Construction Science

Program of Study: Architectural Design Endorsement: Business & Industry

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



<b>Required Electives:</b>				
Fine Arts				
Health				
Speech				
Foreign Language				
Physical Education				

Possible Certifications: OSHA NCCER Carpentry NCCER Painting NCCER Weatherization