

Pathway Options	Description
Architecture and Engineering Design	This pathway is an introduction to the different aspects of engineering careers and architecture. AED is designed to become a conduit for students who want to continue their education with the addition of technical training or a terminal degree. The three course curriculum is designed to make students from the introduction to engineering culminating in full 2D and 3D design. In addition to industry certifications in their CTE courses, members of this pathway will have several opportunities to receive State Dual Credit and or AP credits in their academic courses.
Interior Design	This pathway will prepare college bound students with drafting and architectural interior design skills. These skills will allow students to graduate college with a degree in Architectural Interior Design. In addition to industry certifications in their CTE courses, members of this pathway will have several opportunities to receive State Dual Credit and or AP credits in their academic courses. Our students will have a multitude of career opportunities available upon graduation.
Digital Arts and Design	This pathway provides a foundation in visual communication concepts and design strategies. Upon completion of this course, students will be able to work efficiently in Adobe InDesign, Photoshop, and Illustrator. As students move into DAAD 3 class, they have the option of certification in the Adobe Products. In addition to industry certifications in their CTE courses, members of this pathway will have several opportunities to receive State Dual Credit and or AP credits in their academic courses.
Audio/Visual Production	While enrolled in this pathway, students will learn professional techniques in audio/visual production that will prepare them for a career in the film and broadcast industry. Students will be prepared for an entry level position at a TV station or production studio. In addition to industry certifications in their CTE courses, members of this pathway will have several opportunities to receive State Dual Credit and or AP credits in their academic courses.

Grade	English	Math	Science	Social Studies	Required CTE Course	Required Electives:
9th	English I	Alg I	Physical Science	World History	AED I Or AV Productions I Or Digital Arts and Design I Or Foundations of Interior Design I	Wellness
10th	English II	Geometry	Biology	None Required	AED II Or AV Productions II Or Digital Arts and Design II Or Residential Interior Design	P.E. & Personal Fitness Foreign Language
11th	English III	Alg II	Chemistry	U.S. History	AED III Or AV Productions III Or Digital Arts and Design III Or Commercial Or Interior Design	Fine Arts ACT Prep
12th	English IV	Senior Level Math	Science Elective	Government & Economics	Work Based Learning Or AED IV Or AV Productions IV Or Interior Design IV	Senior Project

**Class typed in red are cohorted as a Future Ready Institute. Meaning, 80% or more of students in those classes participate in the same institute. Chorted core classes give teachers the opportunity to teach their academic standards through the lens of a career pathway.*

Early Post Secondary Opportunities	
Dual Credit Offerings: <ul style="list-style-type: none"> TN State Dual Credit US History, World History TN State Dual Credit Statistics English 101 and 102 CAD 1 and CAD 2 Psychology 101 	Potential Certification Opportunities: <ul style="list-style-type: none"> Adobe Suite Certification OSHA 10 Adobe Suite Solidworks CAD I & CAD II
Advance Placement Offerings: <ul style="list-style-type: none"> Human Geography Government and Economics 	Career & Technical Student Organizations: <ul style="list-style-type: none"> Skills USA

