

# WILLIAMSON HIGH SCHOOL WELDING PATHWAY

	ENGLISH*	MATH*	SCIENCE*	SOCIAL STUDIES*	PATHWAY REQUIREMENTS	ACADEMY EXPERIENCES
<b>9<sup>TH</sup> GRADE</b>	English 9	Algebra I	Biology	World History	Career Preparedness Health PE	Career Cruising Activities Guest Speakers Public Speaking Activities
<b>10<sup>TH</sup> GRADE</b>	English 10	Geometry	Physical Science	U.S. History to 1877	Architecture Construction and Manufacturing Intro to Welding IntWTL1	Join Career & Technical Student Organization (CTSO) Assignment of Post-secondary Mentor
<b>11<sup>TH</sup> GRADE</b>	English 11	Math Elective	Science Elective	U.S. History 1877 to Present	FluCoWel APWel-I-PAC	Field trips/Tours First Aid Certification
<b>12<sup>TH</sup> GRADE</b>	English 12	Math Elective	Science Elective	American Government/ Economics	APWel-II-PAC GaTu AcWe-I, II GasMetArcWel Senior Project	Field Experience(s) OSHA 10 Credentialing Senior Project (Portfolio)
<b>Assessments &amp; Credentials</b>	CPR/First Aid Certification, Career Cruising, OSHA 10 Credentialing, ACT, Work-Keys (Co Op only)				<b>Recommended Electives</b> Entrepreneurship Senior Project	Cooperative Education
<b>Post Secondary Goals and Planning</b>	Diploma requirements per institution of higher learning (See your school's Guidance Counselor)				<b>School and Community Involvement</b>	Join SKILLS USA Attend Annual Joint Leadership Development Conference Attend/Participate in Career Fair(s) Participate in Various Community Service Activities

\*Refer to the Educational Planning Guide. The above courses (\*) are recommended CCR pathways. Schools are to individualize all course offerings to reflect school and business/industry needs. Any changes to the Pathway Requirements must be approved by CTE (Career and Technical Education). **Please remove this statement before distribution.**