



AVIATION TECHNOLOGY PATHWAY

Ben C. Rain High School

	ENGLISH*	MATH*	SCIENCE*	SOCIAL STUDIES*	PATHWAY REQUIREMENTS	ACADEMY EXPERIENCES
9TH GRADE	English 9	Algebra I	Biology	World History	Career Preparedness Health PE	Kuder Activities Guest Speakers
10TH GRADE	English 10	Geometry	Physical Science	U.S. History to 1877	Aircraft Theory of Flight Operation (570012)	Public Speaking Activities Join Career & Technical Student Organization (CTSO)- Skills USA
11TH GRADE	English 11	Math Elective	Science Elective	U.S. History 1877 to Present	Aviation Instrumentation and Hydraulic Systems (570016)	Assignment of Post-secondary Mentor Field trips/Tours
12TH GRADE	English 12	Math Elective	Science Elective	American Government/ Economics	Airframe Systems (570010)	Field Experience(s) OSHA 10 Credentialing Internships
Assessments & Credentials	Kuder, OSHA 10 Credentialing, ACT ASPIRE, SAT/ACT Tutoring, ACT WorkKeys				Recommended Electives Marketing Principles Algebra 2/Trig	ACT Tutoring Essential Skills Preparation