

Transportation, Distribution, and Logistics

Programs of Study: Automotive Collision and Repair; Aviation Maintenance

Chapter 127. Texas Essential Knowledge and Skills for Career Development and Career and Technical Education Subchapter P. Transportation, Distribution, and Logistics

	1st Six Weeks	2nd Six Weeks	3rd Six Weeks	4th Six Weeks	5th Six Weeks	6th Six Weeks
Introduction to Transportation Technology	Professionalism, Employability, Teamwork, and Technology	Workplace Safety - OSHA 10 General Industry Automotive	Service Manuals and Technical Literature	Professionalism, Employability, Teamwork, and Technology	Workplace Safety - OSHA 10 General Industry Automotive	Service Manuals and Technical Literature
			Tool Identification and Uses			Tool Identification and Uses
Automotive Technology 1	Intro to Automotive Technology	Tools and Shop Equipment	Automotive Systems	Automotive Systems	Brake Systems Technology	Suspension and Steering
	Career Planning					
	Safety and Personal Responsibility	Automotive Math and Measuring		Light Repair and Maintenance		
Automotive Technology 2	Introduction to Advanced Automotive	Auto 1 Concepts and Review - Skills Assessment	Engine Fundamentals	Maintenance and Light Repair Review	Basic Electrical	Exhaust and Intake Systems
			Fuel Deliver Systems		Advanced Electrical Systems	Air Conditioning Systems
Practicum in Automotive Technology	Job Placement, Onboarding, Agreements	Field Experience	Field Experience	Field Experience	Field Experience	Field Experience
	Program Documentation, Assignments, Schedules					
		Documentation and Portfolio	Documentation and Portfolio	Documentation and Portfolio	Documentation and Portfolio	Documentation and Portfolio

Additional Aviation Maintenance courses offered in partnership with TCC, including: Aircraft Airframe Technology and Lab and Aircraft Powerplant Technology.