

Transportation, Distribution & Logistics Cluster

Transportation Operations Pathway –

Truck Driver Training (Adult Only) – Students in this major will receive the training necessary to become professional truck drivers. They will learn how to properly operate an eighteen-wheeler, including how to shift, backup, and basic controls. Speed and space management, night operation, and how to drive in extreme conditions will also be included along with emergency maneuvers and hazard awareness. Students will also learn how to do preventative maintenance, troubleshooting and vehicle inspection. Cargo handling and documentation, trip planning, driver health and safety, and accident procedures will also be included in the major. Students will also have an opportunity to perform driving skills on training grounds and in live traffic. After the completion of this major students will be eligible to take their CDL exam to receive their license.

Private Pilot (Ground School) – Students in this major will complete the ground school component of becoming a private pilot. They will be introduced to pilot training and the Federal Aviation Administration (FAA); this will include learning the requirements needed to obtain pilot ratings. Students will also learn about the major systems and components of airplanes. Students will study aeronautical charts, standard traffic patterns, basic meteorology, airplane performance, flight planning, and decision-making. Upon completion of this major, students take the written component of the FAA Private Pilot certification.