
A1.0 : Basic Operations

This course introduces students to the U.S. Trucking Industry and how it operates. It presents information about the various types of carriers and how they operate within the Department of Transportation regulations. The course will allow the students to gain basic knowledge regarding the control systems of commercial vehicles and know what gauges they should read for safe operation. Also covered is the basic operation of the vehicle, sliding fifth wheel and tandems, coupling and uncoupling, specialized rigs, shifting and the Federal Motor Carriers Safety Administration (FMCSA).

Clock Hours	70
Lab Hours	25
Lecture Hours	45
Prerequisites	None