

Locomotive Mechanical Systems LM31

Type

Technical Certificate of Credit

The Locomotive Mechanical Systems certificate is designed to prepare students to work as mechanical technicians in the rail industry with specific knowledge and skills for diesel/electric locomotives. Upon completion of this technical certificate of credit students will be trained for entry-level positions in the rail industry as locomotive mechanical technicians.

Employment Condition

Federal regulations require Railroad employees to be at least 19 years of age.

Required Courses

Item #	Title	Credits
IDFC 1007	Industrial Safety Procedures	2
ELCR 2140	Mechanical Devices	2
ELCR 2150	Fluid Power	2
RRTC 1010	Introduction to the Railroad Industry	4
RRTC 1040	Locomotive Mechanical Systems	3
WELD 1030	Blueprint Reading for Welding Technology	4
Minimum Credit Hours for Graduation		17