

Railroad Operations-Mechanical (RRTM)

Courses

RRTM 130 Freight Car Yard Inspection* (3 Hours)

Prerequisites: Approval of the railroad training administrator and the JCCC department approval.

This course is the first of a series of three for freight car training. It is designed to introduce the student to the safe inspection, testing, and repairing of freight cars in a repair track environment in accordance with Federal Railroad Administration (FRA), Association of American Railroads (AAR), and BNSF Railway procedures and policies. 32 hrs. lecture, 8 hrs. instructional lab/total.

RRTM 131 Freight Car Repair Track Inspector* (3 Hours)

Prerequisites: RRTM 130 and approval of the railroad training administrator and JCCC department approval.

This course is the second of a series of three for freight car training. It is designed to introduce the student to the safe inspection, testing, and repairing of freight cars in a repair track environment in accordance with Federal Railroad Administration (FRA), Association of American Railroads (AAR), and BNSF Railway procedures and policies. 32 hrs. lecture, 8 hrs. instructional lab/total.

RRTM 152 Freight Car Air Brakes, Basic* (2 Hours)

Prerequisites: Approval of the railroad training administrator and the JCCC department approval.

This course is designed to provide the student with a basic working knowledge of Freight Car Air Brake Equipment as well as a firm understanding of both Association of American Railroads (AAR) and Federal Railroad Administration (FRA) rules and requirements with emphasis on safe work practices. 40 hrs. integrated lecture lab/total.