## **Railroad Track Welding Certificate**

Enrollment is subject to the approval of the BNSF Railway training director and JCCC division administrator.

This certificate is designed to provide a concentrated program for industry-specific training in track maintenance and repairs. Upon successful completion of this program, you should have the ability to safely operate track welding equipment, perform basic and advanced welding operations, and complete specialized procedures as needed to perform the job of railway track welder.

(Major Code 4520; State CIP Code 49.0299)

• Railroad Science (http://www.jccc.edu/academics/transportation/railroad)

## **Required Courses**

RRIT 122Elements of Welding*3RRIT 123Basic Welding*3RRIT 132Thermite Welding*3RRIT 136Rail and Switch Point Repair Welding*3RRIT 145Frog Welding*3
RRIT 123   Basic Welding*   3     RRIT 132   Thermite Welding*   3
RRIT 123 Basic Welding* 3
RRIT 122 Elements of Welding* 3

**Total Hours** 

**Total Program Hours: 15**