Railroad Operations, AAS

The JCCC associate's degree program in Railroad Operations prepares the students with the foundational information and skills needed to serve in the railway industry. The program will focus on the safe and proper procedures needing to be followed in the following career fields: carman, machinists, welders, conductors, or signal maintainers.

Interested students should meet with a JCCC counselor as early as possible.

(Major Code 2980; State CIP Code 49.0208)

Railroad Science Program web page (http://www.jccc.edu/academics/credit/railroad-science/)

Associate of Applied Science Degree

General Education Requirements

ENGL 121	Composition I*	3
Communications Elective		3
Humanities Elective		3
Social Science and/or Economics Elective		3
Science and/or Math Elective		3
Total Hours		15

^   See all AAS general education electives (http://catalog.jccc.edu/degreerequirements/associate-applied-science/)

Railroad Core Requirements

RRT 120	History of Railroading	3
RRT 121	Railroad Technical Careers	3
RRT 150	Railroad Operations	3
RRT 165	Railroad Safety, Quality and Environment	3
INDT 125	Industrial Safety/OSHA 30	3
or INDT 150	Construction Safety/OSHA 30	
Total Hours		15

Railroad Technical Electives	11
NOTE: Railroad Technical electives are any course with RREL, RRIT or RRTC prefix.	
Business Related Electives	12
NOTE: Business electives are any course with BUS, BLAW, MKT, CPCA prefix.	
Electives	10
Total Hours	33

Total Program Hours: 63