

<b>DIVISION</b>	Applied Technology & Transportation
<b>DIVISION DEAN</b>	Gary Kelly, M.S.
<b>DIRECTOR</b>	Kevin Anderson, M.B.A. (909) 382-4079
<b>DIVISION OFFICE</b>	264 S. Leland Norton Way Suite A120, San Bernardino (909) 384-4079

Core competencies emphasized by courses in this department:

- Read and retain information
- Employ vocabulary of the subject studied
- Exhibit personal, professional and academic honesty

### GENERAL RAILWAY OPERATIONS CERTIFICATE

This certificate is designed to provide students with the fundamentals for entry-level employment in the rail transportation industry. Students receive a background in railroad history, development, and industry safety. They are prepared for such tasks as yard labor, train operations, maintenance of equipment, track and structures, and installation of signalling and control systems.

REQUIRED COURSES	UNITS
RAIL 050 Railroad History	3
RAIL 051 Railroad Technical Careers	3
RAIL 052 Railroad Operations	3
RAIL 053 Railroad Safety, Quality & Environment	3
<b>TOTAL UNITS</b>	<b>12</b>

Recommended High School Preparation: Courses in English, mathematics, physics, electronics, mechanics, and computers are recommended.

