

# ***Railway Signaling***

## **FRA Rules and Regulations Governing Signal and Train Control Systems**

**Course Objective:** The student will use the Code of Federal Regulations, Signal and Train Control Systems (FRA) as a resource and guide in learning the rules and regulations governing railroad signal and train control systems. It includes: signal system reporting requirements and reports; grade crossing signal system safety. They will also review instructions for discontinuance or material modification of a signal system or relief from these requirements. Rules, standards, and instructions governing the installation, inspection, maintenance, and repair of signal and train control systems.

**Who this is for:** Anyone responsible for the repair, maintenance, removal, installation, and meeting the requirement of reporting on train control systems.

Item Code	Lesson Description
ST.1A	Signal systems reporting requirements and grade crossing signal system safety
ST.2A	Rules and instructions: All systems general and automatic block signal systems
ST.3A	Interlocking, traffic control systems, automatic train stop, train control and cab signal systems
ST.4A	Dragging equipment and slide detector and other similar protective devices standards, definitions, and defect codes for Parts 233, 234, and 235

Item Code	Required Textbook
BKSTC	<i>Rules and Regulations Governing Systems Signaling and Train Control (FRA)</i>

Item Code	Full Course Title (Includes Textbook)	Price
ST1AFC	FRA Rules and Regs. Governing Train Control Systems	\$104.95

Enrolled students may take individual lessons.  
Please contact student services for individual lesson and textbook pricing.