

# IRC5 Operator and Service course

## Course Description



### Course Duration

The course duration is 4 days.

### Course Type

This is an instructor led course.

Approximately 70% of the time is used for Hands on exercises.

### Course Goal

The goal of this course is to teach students basic operator skills including system knowledge of the IRC5 hardware and software structure, to be able to diagnose malfunctions.

### Student Profile

This training is targeted at personnel such as operators, maintenance and service engineers.

### Prerequisites and Recommendations

None

### Course Objectives

Upon completion of this course, students will be able to:

- Operate and jog the robot in a safe manner.
- Identify all basic robot components.
- Perform basic fault finding.
- Using the 1800 ABB help line to get assistance or parts if necessary.

### Main Topics

2 days basic operation and Jogging, including some basic programming exercises.  
2 days system overview of hardware and software.

See course outline for details.