Topics include
- Basic controls
- Building a station
- Creating robot moves
- Creating basic geometry modeling
- Creating robot programs
- Creating work objects
- Setting up conveyor tracking
- Setting up smart components
- Using I/O simulator
- Using external axis
- Setup a paint simulation station with Paint PowerPac

Course objectives
After successfully completing the course, the participant should be able to:

- Start and utilize the RobotStudio 5 software
- Create simulation station
- Create and attach tooling to robot simulator
- Create robot motion
- Create robot programs
- Create basic geometry modeling
- Import external graphic files
- Use the I/O simulator
- Create work objects
- Simulate Conveyor Tracking
- Create simulations with paint motions
- Utilize the Paint PowerPac

Prerequisites
- IRC5P Programming for Paint (US341)
- The attendee must have a good, working knowledge of Windows

Duration
Course duration is 4.5 days.

Customer Service – Robotics
1250 Brown Road
Auburn Hills, MI 48326, USA
Tel: 1 800 HELP 365 (1 800 435 7365) option 1, option 4
Outside USA/Canada: +1 440 585 7804
Fax: +1.919.666.1388
E-mail: abbuniversity@us.abb.com
www.abb.us/abbuniversity

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