Course Overview
Course number: TDC-3670
Course length: 9.5 days

This Universal Station (US)-based maintenance course provides skills to maintain and troubleshoot the Hiway, Extended Controller (EC), EC with Uninterrupted Automatic Controller (U.A.C.), Basic Controller (CB), CB with U.A.C. and Process Interface Units (HLPIU, LLPIU AND LEPIU).

Course Benefits
Improve your maintenance proficiency
- Identify problems with the Hiway and EC, CB and PIUs more effectively and efficiently
- Learn Preventive Maintenance and troubleshooting techniques

Course Delivery Options
- In-Center Instructor-Led Training

Who Should Take This Course?
TotalPlant Solution Network (TPN) customers:
- Involved in the maintenance and repair of the Hiway, EC, CB and PIUs
- Requiring a better understanding of how to maintain and troubleshoot Hiway, EC, CB and PIU hardware components

Prerequisite/Skill Requirements
Prerequisite Course(s)
- None

Required Skills and/or Experience
- Process Knowledge and Basic Computer Skills

Desirable Skills and/or Experience
- Field maintenance in the Process Control Industry

Course Topics
You will learn how to....
- Identify system components including the Hiway Gateway (HG), the EC, CB, PIUs, the Hiway Traffic Director (HTD) and the Uninterrupted Automatic Controller (UAC)
- Apply maintenance theory of operation
- Use on-line commands and system displays
- Identify failures
- Troubleshoot using status displays and error codes
- Optionally operate the Data Entry Panel and the HTD
- Students choose which hardware modules to review including lab exercises

Additional Training
To increase your knowledge and skills, there are additional courses available from Automation College.

For more information and registration, visit www.honeywellprocess.com/en-US/training.