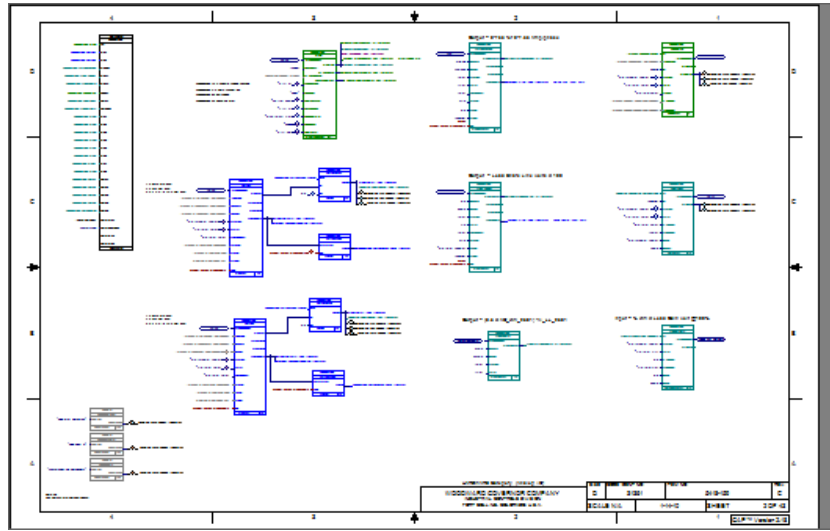


GAP001/GAP002— GAP™, Version 2.x or Version 3.x, Software Editing Tools and Woodward Software Tools



DESCRIPTION

This three-day session will cover basic programming of the Woodward GAP™ (Graphical Application Program) software. GAP version 2.x or version 3.x can be taught. During the course, GAP™ application programming as well as monitoring with the use of Monitor GAP utility will be accomplished.

CLASS OBJECTIVES

Upon successful completion of this course, the student will be able to:

- Demonstrate an understanding of GAP™ block architecture, the ability to read and navigate GAP™ application drawings along with making changes to an existing GAP™ application.
- Demonstrate the ability to create and edit a simple GAP exercises.
- Completeness Check an application and, compile the new application.
- Understand the use of module files and preferred methods of writing and integrating GAP™ applications.
- Demonstrate the ability to make field adjustments using MonitorGAP™.
- Demonstrate the ability to use Woodward software tool, Control Assistant.

CLASS OUTLINE

A. GAP™ SOFTWARE FUNDAMENTALS

- General GAP™ software description
- GAP™ block architecture
- How to read and navigate GAP™ application drawings

B. GAP™ SOFTWARE DEVELOPMENT

- GAP™ pull-down-menu orientation
- Using GAP™ Help
- Creating a new GAP™ application

*For more information or to register, contact:
Email: industrialsupport@woodward.com*

- Some do's and don'ts of GAP™ files (rate group crossover, loop breaking etc..)

C. **GAP™ SOFTWARE EDITING**

- Loading and opening an existing GAP™ file
- Editing techniques
- Error/completeness check
- Creating a compiled code file

The instructor reserves the right to modify the class content to best suit the class needs.