

# 8817— Manufacturing



This four-day course provides students with the knowledge and skills to explain the basic concepts and general functions of Microsoft Dynamics GP and to use central application functionality for the most common business tasks. This course is taught with Microsoft Dynamics GP 2010 but uses manuals written for Microsoft Dynamics GP 10.0.

## **Audience:**

Partners that are assisting customers with Microsoft Dynamics GP Manufacturing Series implementations, support or performing sales product demonstrations are encouraged to review this training material. Customer employees that will be using the Microsoft Dynamics GP Manufacturing Series are encouraged to review this training material.

## **Event Goals:**

- Effectively setup the Manufacturing system options that apply to your production process and organizational needs.
- Explain how the Microsoft Dynamics GP distribution and financial modules are integrated with Manufacturing.
- Properly create component and manufactured items.
- Properly structure Bills of Materials and Routings to fit specific manufacturing environments.
- Create and schedule Manufacturing Orders for your production needs.
- Make the necessary setups to use Outsourcing.
- Understand the relationship between Manufacturing and Sales Order Processing.
- Order, allocate, and fulfill manufactured items using Sales Order Processing.
- Properly set up the Sales Configurator.
- Understand basic MRP calculations and how to work with the outputs of MRP.
- Plan production using the Sales Forecasting, MPS, MRP and CRP modules.
- Use the Manufacturing report options to produce desired reports.

## **Event Prerequisites:**

*Experience in the following areas is required*

- Working knowledge of Microsoft Dynamics GP.
- You must be proficient with the Inventory Control, Sales Order Processing and Purchase Order Processing modules. A Distribution Series training course is available to assist you with gaining this knowledge prior to attending this Manufacturing class

**Number of Days:** 4

**Accepted Payment Methods:** Check, Visa, MasterCard, American Express

**Prices:** *Classroom*—\$1,995, *Online*—\$1,800