

Manufacturing Foundations Boot Camp

If you run your Shop Floor using Business Central / NAV you know that it's a powerful tool that is full of mystery and surprises. You've run into plenty of ah-ha moments, and probably just as many head-scratchers over time. Having a thorough foundation in the levers and pullies embedded within the system is critical, to understand how your setup and use of the system can affect wildly your output and costing.

Built for everyone on your company's manufacturing team, you'll walk away from this class with a core understanding of how your BC / NAV system should be configured and used to manage your day-to-day operations. Whether you are new to Business Central / NAV or have been using it for years, attending this class will help you realize fast improvements to drive more efficient and productive shop floor operations and inventory handling.

Class agenda

Day 1 (4 hours) – Setup 1

- Overall Setup
- Assembly vs. Manufacturing
- Posting Setup
- Items Setup
- BOMs

Day 2 (4 hours) – Setup 2

- Work Centers
- Calendar Setup
- Routings
- Routing Link Codes

Day 3 (4 hours) – Production Orders

- Order Processing
- BOM/Routing Versions
- Forward Flushing
- Backward Flushing

Who Should Attend?

Anyone involved in manufacturing at your company, or those on a company's distribution or supply chain teams interested in understanding how manufacturing works in Dynamics 365 Business Central / Dynamics NAV.

Learning Objectives:

At the end of this class, participants will be able to:

- Understand the available setup options and effects
- Understand the setup of items, including design decisions for Manufacturing
- Itemize and apply the differences between Assembly and Manufacturing

- Follow the end-to-end processing of Production Orders
- Perform basic planning activities

Field of Study: Computer Software & Applications

Program Level: Basic

Prerequisites: None.

Advanced Preparation: Each student will receive via email connection instructions to their individual virtual classroom link and hands-on practice environment shortly before class. Connections to both resources should be tested before class. We recommend using a second monitor while attending class.

Delivery Method: Group Internet-based

CPE Credits: By participating in this class, you are eligible to earn up to 12 CPE credits which will be distributed following class completion. In order to be awarded the full credit hours, you must notify your instructor of your intention to request credit before the start of the first class. To receive CPE credit, you must be present and actively engaged, which will be verified using polling questions and other means. You will not receive CPE credit for any portion of the class that you do not appear fully engaged.

Version: This class is taught in Microsoft Dynamics 365 Business Central.

Learning environment: As experienced trainers of adult learners, we understand how to make training “stick”. We use proven practices to make sure you retain what you learn and are fully equipped to immediately apply what you discovered in class. Each day, you will spend more than 50% of your time doing hands-on exercises in our simulated learning environment.

Refund and Cancellation Policy: Please refer to our Refund and Cancellation policy [here](#).