

Manufacturing Costing and Accounting Rel 8.12

Duration: 3 Days

What you will learn

This is a three-day advance course for customers tasked with implementing and executing JD Edwards EnterpriseOne Manufacturing Costing and Accounting. This course provides the knowledge and skills needed to successfully set up and execute manufacturing costing and accounting. Students learn how manufacturing costs are calculated based on manufacturing data derived from the bills of material, routings, work centers and additional cost component. In addition, students will become familiar with the setup required for product costing including item data, cost components and work centers rates. Students will also become familiar with the setup required for manufacturing accounting including G/L Class Codes and automatic accounting instructions (AAs), and understand the relationship between shop floor transactions and manufacturing accounting entries and how to track and analyze these entries.

Learn To:

- Describe the business process
- Create standard product costs
- Manage the manufacturing accounting process
- Identify product costing options in various supply chain environments
- Use actual costing

Audience

- Functional Implementer
- Project Manager

Prerequisites

- Suggested Prerequisites*
- Common Foundation Rel 8.11
- Items and Supplies Rel 8.12

Course Objectives

- Identify product costing options in various supply chain environments
- Manage the manufacturing accounting process
- Define accounting fundamentals
- Create costs through the work order life cycle
- Use variance accounting
- Use actual costing for product costs

Course Topics

Setting Up General Options

Cost methods

Product material costs

sources of material costs

material costs

item costs

bill of materials

Product labor and machine costs

work centers

routing costs

time basis codes

simulation process

Additional costs

standard rate codes

factor codes

Frozen Costs

item cost revisions

bill of material revisions

manufacturing constants

update programs

Discrete manufacturing

costing for batch and percent bills of material

costing requirements for outside operations

costing requirements for configured items

Process manufacturing

setting up costing in process manufacturing

cost percent calculations

Accounting fundamentals

account format

automatic accounting instructions

Work Order Life Cycle

describe the work order life cycle

create manufacturing work order transactions

creating manufacturing journal entries