# ProTech Professional Technical Services, Inc.



# CA Workload Automation CA 7 Edition r12.x: Basic Operations 200

# **Course Summary**

## **Description**

Build the knowledge and skills you need to use CA Workload Automation CA 7 Edition to implement workloads and control batch production processing. In this course, you will learn how to create, monitor, and control work from the CA Workload Automation CA 7 Edition Web Client and 3270 interfaces. The screenshots, quizzes, and hands-on workshops will give you practical experience monitoring, controlling, and forecasting daily workloads.

This course is designed for Operations people who have little or no understanding of CA Workload Automation CA 7 Edition and how to use this CA solution for the day-to-day management of batch workloads. This is an ideal starting point for people coming into Operations to understand the various components of CA Workload Automation CA 7 Edition and how to use this solution for monitoring and managing the batch workloads under its control.

Note: This course is an abbreviated version of the CA Workload Automation CA 7 Edition r12.x: Basic Operations and Administration course (Course Code: 06SEV20081) and contains duplicate content from that course. Administrators should take the CA Workload Automation CA 7 Edition r12.x: Basic Operations and Administration course (Course Code: 06SEV20081) to ensure they learn both operations and administration tasks

## **Objectives**

After taking this course, students will be able to:

- Describe the major functions of CA Workload Automation CA 7 Edition r12
- Execute various display, action and system commands relating to daily monitoring
- Understand the concepts of Virtual Resource Management and how these are used to control batch workload throughput

#### **Topics**

- Component Overview
- Understanding Virtual Resources
- Monitoring and Managing

#### **Audience**

This course is designed for Operators.

### **Prerequisites**

Students should have experience with JCL and production control activities.

#### **Duration**

One day

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# **Course Outline**

## I. Component Overview

- A. Identify required and optional components
- B. Describe Control System tasks and processing
- C. Understand the database and Queue functions
- D. Quiz

## II. Understanding Virtual Resources

- A. The concepts of Virtual Resources
- B. Virtual Resource types
- C. Creating and using Virtual Resources
- D. Settings to manage Virtual Resources
- E. Quiz

## III. Monitoring and Managing

- A. Using displays to monitor active workloads
- B. Action functions to manage active workloads
- C. Performing problem root cause analysis
- D. Restarting failed workloads
- E. Handling on-request workloads
- F. Forecasting functions for daily planning
- G. Quiz and Lab Exercise