# Administering Cisco Unified Communications Manager v12.x & Administering Cisco Unity Connection (ACUCM with AUC)

#### **COURSE OUTLINE**

#### 1 - INTRODUCTION TO IP TELEPHONY

**Exploring IP Telephony** 

**Describing Deployment Models** 

**Understanding Advanced Multisite Features** 

#### 2 - DEFINING THE BASIC CONFIGURATION

Logging In to Cisco Unified Communications Manager

**Examining Basic Server Configuration** 

**Describing Multilevel Administration** 

Configuring DRS Backup and Restore Procedures

## 3 - USER ADMINISTRATION

**Understanding User Configuration** 

Using the User Web Pages

## 4 - EXPLORING PHONE REGISTRATION AND CISCO UNIFIED IP PHONES

**Configuring System Parameters** 

Supporting Cisco Unified IP Phones

**Exploring Phone Registration and IP Phone Communications** 

Utilizing the Bulk Administration Tool (BAT)

#### 5 - BASIC ROUTE PLAN CONFIGURATION

Implementing Dial Plan Connectivity

**Creating Route Plans** 

## 6 - ROUTE FILTERS AND DIGIT MANIPULATION

**Configuring Translation Patterns and Route Filters** 

Implementing Digit Manipulation

### 7 - CLASS OF CONTROL

**Defining Class of Control** 

**Using Class of Control Features** 

## 8 - UNDERSTANDING MEDIA RESOURCES

**Defining Media Resources** 

**Exploring Media Resource Management** 

9 - FEATURES AND SERVICES

**Describing Basic Features** 

**Exploring Hunt Groups** 

**Describing Phone Services** 

10 - INTRODUCTION TO CISCO UNITY CONNECTION

Overview of Cisco Unity Connection

Navigating Cisco Unity Connection

Understanding Call Handlers, Users, and Call Flow

11 - CONFIGURATION OF USERS AND CONTACTS

**Explaining Users and Contacts** 

Managing Multiple Users

12 - IMPLEMENTATION OF FEATURES

Implementing the Dial Plan

**Understanding User Features** 

Accessing Voice Messaging and User Features

13 - USE OF CISCO UNITY CONNECTION APPLICATIONS, TOOLS AND REPORTS

Designing an Audiotext Application

Using Cisco Unity Connection Tools and Reports

Using the DRS