

Course Code: 5855

Learn how to administer IBM WebSphere Application Server V9.

This course teaches you the skills that are needed to administer IBM WebSphere Application Server V9.

This release of IBM WebSphere Application Server provides enhanced support for standards (notably Java 7 EE), emerging technology, and a choice of development frameworks.

In this course, you learn how to configure and maintain IBM WebSphere Application Server V9 in a single-server environment. You learn how to deploy enterprise Java applications in a single computer configuration. In addition, you learn how to work with features of WebSphere Application Server V9, such as the wsadmin scripting interface, security, and performance monitoring.

Hands-on exercises throughout the course give you practical experience with the skills you develop in the lectures.

For information about other related courses, see the IBM Training website.

#### What You'll Learn

- Relate WebSphere Application Server to the WebSphere family of products
- Features and standards in WebSphere Application Server V9
- Use of WebSphere Application Server in cloud, hybrid cloud, and on-premises environments
- Architectural concepts that are related to WebSphere Application Server
- Assemble and install server-side Java enterprise applications
- Use WebSphere administrative tools to configure and manage enterprise applications
- Use wsadmin scripting
- Configure WebSphere Application Server security
- View performance information about server and application components
- Troubleshoot problems by using problem determination tools and log files

#### Who Needs to Attend

Administrators who configure and manage web-based applications on

WebSphere Application Server

- Web administrators
- Application developers
- Deployers
- Security specialists
- Application architects

#### **Prerequisites**

- Basic operational skills for the Linux operating system
- Administrative skills for a web server, such as IBM HTTP Server or Apache
- Basic understanding of cloud concepts, private, public, and hybrid clouds, and traditional on-premises environments



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**CLASSROOM LIVE** 

\$3,705 CAD

3 Day



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VIRTUAL CLASSROOM LIVE

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3 Day

#### Virtual Classroom Live Outline

- 1. Course Introduction
- 2. WebSphere Product Family Overview
- 3. WebSphere Application Server Architecture
- 4. Exercise: Profile Creation
- 5. WebSphere Application Server Administrative Console
- 6. Exercise: Exploring the Administrative Console
- 7. Introduction to the PlantsByWebSphere Application
- 8. Application Assembly
- 9. Exercise: Assembling an Application
- 10. Application Installation
- 11. Exercise: Installing an Application
- 12. Problem Determination
- 13. Exercise: Problem Determination
- 14. Introduction to wsadmin and Scripting
- 15. Exercise: Using wsadmin
- 16. WebSphere security
- 17. Exercise: Configuring WebSphere Application Server Security
- 18. Exercise: Configuring Application Security
- 19. Performance Monitoring
- 20. Exercise: Using the Performance Monitoring Tools
- 21. Course Summary

May 21 - 23, 2025 | 9:30 AM - 5:30 PM EST

Jun 23 - 25, 2025 | 9:30 AM - 5:30 PM EST

Aug 18 - 20, 2025 | 9:30 AM - 5:30 PM EST

Sep 29 - Oct 1, 2025 | 9:30 AM - 5:30 PM EST

Oct 27 - 29, 2025 | 9:30 AM - 5:30 PM EST

Nov 17 - 19, 2025 | 9:30 AM - 5:30 PM EST

Dec 15 - 17, 2025 | 9:30 AM - 5:30 PM EST



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**ON-DEMAND** 

\$1,800 CAD



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PRIVATE GROUP TRAINING

3 Day

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