



Blackboard

# Blackboard Learn™ for Course Delivery Server Administrator Certification – Windows OS

## Hybrid Blackboard Training

### Overview

This hybrid course prepares you to setup and manage a Blackboard Learn™ - Course Delivery\* installation at the operating system level (Microsoft Windows Server OS). The online component introduces you to the installation process and high-level operating system administration tasks through class readings, discussion activities, and assessments. The onsite component will explore more advanced topics such as security, back-up and recovery, and provide you with the hands-on practicum to demonstrate your mastery of course objectives to gain certification.

Successful completion of the course requires completion of all course activities and assignments, achievement of a score of at least 80% on the final objective exam, and achievement of a score of at least 80% on the practical exam. Upon successful completion you will receive a “Blackboard Certified Server Administrator” certificate issued by Blackboard Inc.

### Course Objectives

- Complete preparation and planning activities prior to a Blackboard Learn - Course Delivery installation
- Install the Blackboard Learn - Course Delivery application in a Stand Alone Environment
- Configure the Blackboard Learn - Course Delivery application in a Load Balanced Environment
- Relocate the installation to a new environment
- Setup and configure the authentication and security
- Develop backup and recovery plans
- Maintain the Blackboard environment (Application & Database)
- Manage application server data
- Identify system performance tools
- Troubleshoot issues
- Navigate the Behind the Blackboard™ site to issue support tickets and locate reference materials

### Who Should Attend

Novice or Intermediate Blackboard server administrators using:

- Blackboard Learn™ - Course Delivery module (Release 9.x)
- Blackboard Learning System™ – Basic and Enterprise Licenses (Releases 7.x, 8.0)

### Duration and Costs

- Online course is 14 days in length and onsite evaluation is 3 days in length
  - Participants should expect to spend approximately 20-30 hours to complete the online course activities.
- 2,500 USD (Cost does not include travel costs associated with the onsite evaluation.)

### Location

- Hybrid: asynchronous 14-day online course and 3-day required onsite evaluation in Washington, DC

### Prerequisites

- *Recommended:* System Administrator access to a Blackboard Learn - Course Delivery server installation
- Experience installing and/or configuring SQL Server and SQL Server Client
- Experience setting-up Windows domain accounts and users
- Familiarity with SQL Server Client or the SQL Enterprise Manager
- Experience installing and configuring Internet Information Services (IIS)
- Experience installing computer applications (e.g., Java)
- Familiarity with Microsoft's Remote Desktop Tool

### Registration Information

Register for the Server Administrator Certification using our online Training Registration Center at <http://trainingcenter.blackboard.com/trainingcenter/>. Registrants will be contacted after registration with further details about the online and onsite components. If you have any questions, please contact Blackboard Training at [training@blackboard.com](mailto:training@blackboard.com) **\*Please note that registration for this course closes one week prior to the listed start date.**

\* **Note:** Prior to Release 9.0, this was known as the Blackboard Learning System™.