



# Blackboard Learn™ for Course Delivery Server Administrator Certification – Linux/Unix or Windows OS Remote Training

## Overview

This hybrid course prepares you to install, setup, and manage Blackboard Learn™ - Course Delivery at the operating system level for either Redhat Linux/Solaris Unix OS or Windows Server OS. Within the course, each person will be placed in the Linux or Windows group, which will provide access to operating system specific content and tasks. The online component introduces you to the installation process and high-level operating system administration tasks through class readings, discussion activities, and assessments. The remote training component will explore more advanced topics such as security, back-up and recovery, as well as provide you with hands-on tasks to demonstrate your mastery of course objectives to gain certification. The remote schedule will include some combined sessions for all learners, and some sessions focused on each operating system separately.

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 online exam, and achievement of a score of at least 80% on the practical remote exam. Upon successful completion you will receive a “Blackboard Certified Server Administrator” certificate issued by Blackboard Inc.

## Course Objectives

At the end of the course, participants will be able to:

- 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
- Describe methods of authentication and security
- Develop backup and recovery plans
- Maintain the Blackboard environment (Application & Database)
- Backup and restore the Blackboard environment
- 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 9.1)

## Duration and Costs

- Online course is 14 days in length and Synchronous remote training/evaluation is 5 days in length
  - Participants should expect to spend approximately 20-30 hours to complete the online course activities.

	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1	Online Course	Online Course	Online Course	Online Course	Online Course
Week 2	Online Course	Online Course	Online Course	Online Course	Online Final Exam
Week 3	Remote Session 1	Remote Session 2	Remote Session 3	Remote Session 4	Remote Session 5/ Final Exam

- \$2,700 USD



Blackboard

# Blackboard Learn™ for Course Delivery Server Administrator Certification – Linux/Unix or Windows OS Remote Training

## Location

- Hybrid: asynchronous 14-day online course and 5-day required remote training/ evaluation using Blackboard Collaborate.
- Windows Server or Redhat Linux environments will be provided for the remote sessions

## Prerequisites: Linux/Unix

- *Recommended:* System Administrator access to a Blackboard Learn - Course Delivery server installation
- Intermediate knowledge of back-end Oracle administration
- Intermediate Linux/Unix server administrator skills
- Familiarity with Linux/Unix file editing utilities
- Experience installing computer applications (e.g., Java)

## Prerequisites: Windows

- *Recommended:* System Administrator access to a Blackboard Learn - Course Delivery server installation
- Intermediate knowledge of SQL Server administration
- Intermediate Windows Server administrator skills
- Experience setting-up Windows domain accounts and users
- 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/>. Enrollment in each course is limited, so early registration is encouraged. 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 two days prior to the listed start date.**