



RED HAT CERTIFIED ENGINEER BOOT CAMP

ACCELERATED TRAINING TO PREPARE FOR RED HAT CERTIFIED ENGINEER® (RHCE®) CERTIFICATION

The RHCE Boot Camp (RH303) course is designed for the experienced Linux system administrator who is interested in quickly becoming a Red Hat Certified Engineer. The class provides a hands-on training environment where students install and configure common network services and security on Red Hat® Enterprise Linux®. It includes instruction in operating system (OS) installation as well as the management of packages, users, disks, networks, permissions, bootloader, and runlevels.

COMBINATION OF SELF STUDY AND CLASSROOM INSTRUCTION

Unlike any other Red Hat training courses, the RHCE Boot Camp (RH303) course provides a student with one week of self study in an instructor-monitored, online environment prior to the instructor-led classroom training. The self-study exercise material provided will enable the student to have additional time to practice using the technologies taught in Red Hat Linux System Administration (RH133) and Red Hat Linux Networking and Security Administration (RH253), which are essential for earning an RHCE. This same online virtual environment will be available 24 hours a day during the week of classroom instruction for practice and review.

The instructor-led classroom portion of the RHCE Boot Camp (RH303) course follows the same best-of-breed training methodology as other Red Hat courses. Topics are introduced in terms of real-world use cases, which students then work through using a combination of guided lectures and hands-on lab work. The RHCE Boot Camp (RH303) also includes an extra half-day Lab Day where students have the choice to complete extra labs or to review and ask questions regarding the material presented in class.

RH303 RED HAT CERTIFIED ENGINEER (RHCE) BOOT CAMP



redhat
CERTIFIED
ENGINEER

Last year marked the ten-year anniversary of the Red Hat Certified Engineer program. With more than 45,000 RHCEs in 152 countries, the certification is established as an industry-acclaimed, performance-based credential, praised by certificate-holders, employers, and industry analysts alike.

An RHCE certification is earned when an IT professional demonstrates, through a hands-on, performance-based exam, the core system administration skills common to Red Hat Enterprise Linux environments. RHCE is an appropriate certification for system administrators and professionals in a wide variety of roles, including database administrators, developers, and support technicians.

RHCE BOOT CAMP DETAILS

Course content

- Virtualization
- Software management
- System initialization
- Kernel configuration
- Network configuration
- Filesystem management
- User administration
- NIS/LDAP accounts
- Pluggable authentication modules (PAM)
- SELinux
- Netfilter firewall
- System service (Apache, DNS, FTP, NFS, Sendmail, etc.)
- Troubleshooting

Audience

- Practicing, veteran Linux system, network, and security administrators with a substantial amount of Linux knowledge looking for an accelerated learning environment and the opportunity to earn an RHCE credential.



Prerequisites

- Candidates should have at least three years of Linux experience. This course is not designed for UNIX or Microsoft Windows users transitioning to Linux.
- Students should have configuration and security knowledge. In addition, they need to be familiar with most of the skills listed in the course content section below.
- Candidates that do not possess the skills listed in the course content section are required to take a free online pre-assessment test at redhat.com/explore/pre-assessment. This assessment will verify that they have the skills to attend this course.

WAYS TO TRAIN

RHCE Boot Camp (RH303) (Combines online self study and classroom training)	<p>\$3,998</p> <p>14 training units (TUs)</p> <p>First week -</p> <p>Online self study</p> <ul style="list-style-type: none"> • Minimum 8 hours, recommended 12 hours <p>Second week -</p> <p>Classroom training and exam</p> <ul style="list-style-type: none"> • Monday - Wednesday: 8:30 a.m. - 5:30 p.m. • Thursday - Friday: 8:30 a.m. - 8 p.m. • Friday: 8:30 - 5:30 p.m. (exam 2:00-5:30 p.m.)
Onsite/ Team training	Contact a Training Specialist (866-626-2994) for more information.

Course structure and materials

- Access to the Red Hat virtual environment for self study. Access is granted for one week (Tuesday - Friday) before class begins and continues through the week of class.
- There will be a mandatory call at noon on Tuesday to kick off the week of self study. A Red Hat Certified Instructor will also be available via chat to answer questions (8 a.m. - 5 p.m. EST) during the week of self study.
- Three class manuals, including:
 - A pre-class manual that contains comprehensive lab exercises to refresh core Linux administrator skills (i.e., those taught in RH133 and RH253)
 - A class manual that will be used during classroom instruction
 - A post-class manual that will provide additional self-study lab exercise
- Four and a half days (40 hours total) of classroom instruction and labs
- RHCE exam (3.5 hours total)
- One free re-take of RHCE exam to be scheduled within 6 months of Boot Camp end date

Additional course details can be found at redhat.com/explore/RH303

NEED A QUOTE?

Red Hat training specialists can help you enroll today. Contact training_sales@redhat.com or call 1-866-626-2994.

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