

## Red Hat Academy

**An academic program for hands-on learning of Red Hat Linux and open source technology skills.**

Red Hat Academy is a web-based, hands-on academic program for teaching Linux and open source technology skills. The curriculum is designed for academic degree and/or continuing education/workforce development programs in accredited high schools, colleges, universities, vocational institutions, and economic development organizations worldwide.

The Red Hat Academy curriculum is based on Red Hat's award-winning RHCE Training and Certification Program. The first courses focus on essential Linux command line skills and core Linux system administration. These prepare students for commercial level Linux systems administration and establish a foundation for other IT tracks including software development, web development, databases, networking, network engineering, computer security, to name just a few.



Academic institutions are the natural channel to introduce Red Hat's education and certification programs to the diverse student population. As a Red Hat Academy, your institution can deploy the curriculum in two ways: traditional courses for academic credit or non-credit courses for workforce development and continuing education. You may also choose to become a testing center for the Red Hat Certified Technician (RHCT) exam, further extending the value and benefits of Red Hat Academy to your community.

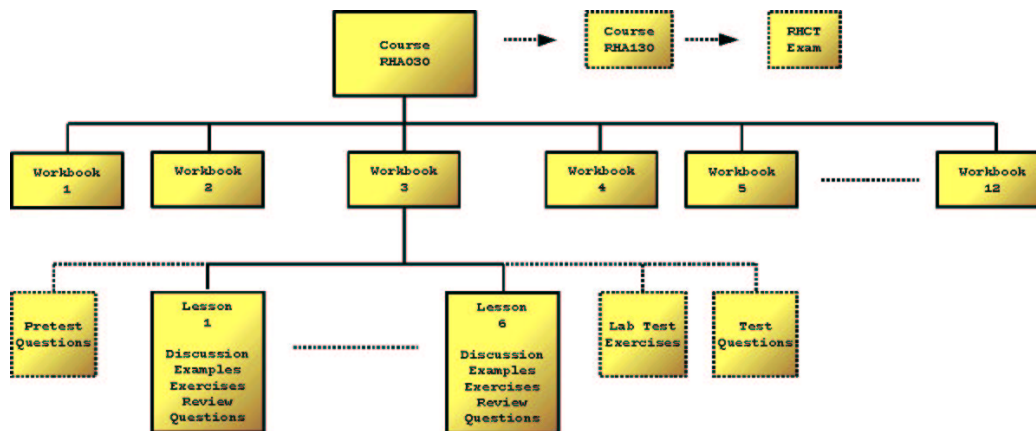
### Academy design

Red Hat Academy provides institutions with all elements necessary for the successful start up and sustainable delivery of Linux and open source technology skills:

- Technical training and certification for instructors
- Web-based curriculum with assessments, workbooks, exercises, and exams
- Performance-based testing and live-system measurements
- Enterprise curriculum license for an entire school and multiple campuses
- Flexible format and delivery options to support various teaching and learning styles
- Simple pricing structure for reliable budgeting
- Curriculum management and technical support for instructors
- Built-in cost recovery model
- Additional courses to be added so schools can expand and customize their offerings.

## Performance-based assessment and testing

Designed to develop proven skills and competency, the Red Hat Academy curriculum drives measurable outcomes using performance-based methods of assessment and testing. Each workbook contains live-system lab exercises and performance-based tests which provide both student and teacher with a definitive measurement of the student's competency before proceeding to the next workbook.



Such competency measurements accompany traditional cognitive pre-tests, exercises, and final exams to measure overall curriculum knowledge and understanding. With each course designed for demonstrating competency throughout the instruction, students are provided the best Linux education and preparation for the RHCT exam.

## Flexible curriculum

The curriculum is designed to optimize individual teaching and learning preferences, whether self-paced, instructor-led, or via distance learning. Each course is designed to span a full semester or can be modified to be completed in as little as eight weeks.

### RHA 030 Red Hat Linux Computing Essentials

Students will learn to be effective users of Linux systems, acquiring skills and understanding of command line functions, file systems, users and groups, bash shell, process management, text editors, network applications, searching and organizing data, and graphical applications.

### RHA 130 Red Hat Linux Core System Administration

Students will learn to be effective administrators of Linux systems, mastering tasks such as hardware and device configuration, file system management, user administration, network configurations, kernel services, attaching new Linux systems to a corporate network, configuring the new systems for end-users, and troubleshooting.

## Certification

As part of the Red Hat Academy program, your school can choose to become a testing center for the Red Hat Certified Technician (RHCT) Exam. Red Hat does not require any additional fee for this opportunity. Your on-campus Red Hat Academy facility can be used to offer students the 3 hour exam to achieve RHCT certification. By offering the exam, your school can benefit from a cost recovery model to financially sustain your program each fiscal year.

## Reaching a broader market

Businesses worldwide are migrating to Linux.

- 41% of CIOs surveyed in Q2 2003 reported migrating select applications to Linux. (S.Bernstein Research 6/06/03).
- Employers want Linux expertise combined with knowledge of applications and other technology areas. (IDC 4/24/03)
- Linux server sales equaled \$654M in Q1 2003, representing a 32% growth rate. IBM, HP, and Dell all reported double-digit Linux-server growth. (Merrill Lynch Server Sector Report 6/3/03)
- A survey of 50 North American companies with US\$1bil (RM3.8bil) or more in revenues saw 72% of respondents saying they expected to increase Linux use in 2004. (Forrester Research 3/03)

As the adoption and deployment of Linux grows, so does the demand for Red Hat certified Linux experts to manage this technology. Red Hat's RHCE/RHCT program is the de facto standard Linux training and certification program available worldwide. This high-quality program is now available through Red Hat Academy. Academic institutions need programs that support and match the workforce demands fueled by the growth of Linux technology. As an academic leader you can attract and provide students with the opportunity to learn up-to-date Linux IT skills, achieve certification, and become more valuable in today's competitive workforce.

- Analysts have said that the lack of experienced Linux support staff is a hurdle for Linux adoption (Network World, 6/30/03)

## A valuable investment

Red Hat deploys and supports the web-based Red Hat Academy program at your institution, making it simple to adopt, manage, and teach. This flexibility enables your department to save time and money, drive successful outcomes, and quickly realize the value of your school's investment.

- Teach students performance-proven Red Hat Linux skills for a variety of IT career tracks.
- Offer students a complete curriculum for the fastest growing operating system technology.
- Deliver Red Hat Academy courses in both academic credit and non-credit Continuing Education programs simultaneously or independently.
- Deploy Red Hat Academy at multiple campuses with a single subscription.
- Become a community testing center for the Red Hat Certified Technician (RHCT) exam for no annual fee, extra equipment, or additional space.
- Gain on-site Linux expertise and support for your institution's IT infrastructure.
- Save on equipment and infrastructure costs by extending the use of older PCs.
- Establish a direct relationship with Red Hat, the most widely recognized Linux distributor.
- Utilize Red Hat Academy's cost recovery model to further reduce the annual fee and financially sustain your program for the long term.

**For more information about Red Hat Academy, call 1-866-2REDHAT x45757 or visit [www.redhat.com/training/academy](http://www.redhat.com/training/academy).**