

MyCAA Education & Training Plan (ETP)

The University of Texas at El Paso
Professional and Public Programs
101 W. Robinson Ave, Memorial Gym; Rm. 111 El Paso, TX 79968
915-747-7578
<http://www.ppp.utep.edu/>

Student Information:

Student Name:	_____
School Issued Student ID:	N/A
Program Name:	Linux Systems Administrator Certificate Program with Externship C.14.118
Program Type:	Certificate
Program Duration:	6 Months
Scheduled Start Date:	_____
Estimated Completion Date:	_____
Course Delivery Format	Online

Program Overview:

This comprehensive program offers instruction on Linux System Administration walking learners through the essential system administration tasks necessary to get up and running in Linux quickly. From there, learners will discover the the Linux Command Line Interface (CLI), which is a powerful tool for users, developers, and administrators. Quick changes to a system with no Graphical Interface, such as many servers or some recovery tasks, can be accomplished with command line tools. Repetitive tasks, such as file management and local access control changes, can be done more efficiently from the command line than through a point-and-click interface. Learning to use the Linux CLI also prepares for full automation with scripting tools.

This program starts with the basics, from determining which distribution is right for you to walking through the steps of installing Linux on the two most popular flavors: Ubuntu and Red Hat. Next, you will connect to Linux and really get your feet wet, using an editor and working with files. You will then dive into managing permissions, processes and software before working with logs, exploring Linux security and finally managing services. From there, real world examples are offered throughout the course where the focus is on teaching you how to operate and manage some of the most frequently used Linux services. This program also provides information on how Linux administration is typically dealt with in corporate environments, with a focus on content management systems, automatic deployment systems and operating Linux from the cloud.

Certification/Licensure Eligibility upon Program Completion:

- Students should have or be pursuing a high school diploma or GED.
- Students who complete this program can sit for the following exams:
 - Linux Foundation Certified System Administrator (LFCS)

Tuition Cost:

\$3,999

Course Breakdown:

Course/Program Code	Course/Program Title	Course Credits (if applicable)
UTEP-IT-LSA	Linux Systems Administrator Certificate Program with Externship	375 Contact Hours / 37.5 CEU's

School Official Certification:

By my signature below, I certify the above information is true, accurate, complete, and being submitted on behalf of the institution named in this document.

Signature/Title of Authorized School Official

Date

School Official Printed First and Last Name

School Official E-mail and Phone Number