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PHOENIX TS

Linux for Developers

BONUS! Cyber Phoenix Subscription Included: All Phoenix TS students receive complimentary ninety (90) day access to the Cyber Phoenix learning platform, which hosts hundreds of expert asynchronous training courses in Cybersecurity, IT, Soft Skills, and Management and more!

Course Overview

[Take our Free Linux+ Quiz to Test Your Knowledge](#)

This five day Linux+ training course instructs professionals on the most current vendor-neutral skills and knowledge of the Linux Operating System. This training can be taken either in-person or through our live virtual classroom. This course is intended to help IT, System and Network professionals begin or further their careers by teaching them to effectively install, configure and maintain a Linux workstation and work within the command line. It covers:

- Use the standard Linux C libraries
- Utilize most of the standard Linux development tools
- Store data under Linux using DBM and MySQL database systems
- Build graphical user interfaces for the X Windows system using GTK and QT libraries
- Develop their own real world applications



PRICE MATCH GUARANTEE

We'll Match Any Competitor's Price Quote.
Ask Your Training Consultant at 240-667-7757.

Course Includes:

- Class exercises in addition to training instruction
- Courseware books, notepads, pens, highlighters and other materials



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- eBooks will be emailed to students registered for **Live Online** training the week prior to the start of class
- Course retake option
- Exam Voucher
- A second voucher included with full purchase
- Full breakfast with variety of bagels, fruits, yogurt, doughnuts and juice
- Tea, coffee, and soda available throughout the day
- Freshly baked cookies every afternoon – *only at participating locations

Schedule

Currently, there are no public classes scheduled. Please contact a Phoenix TS Training Consultant to discuss hosting a private class at 301-258-8200.

Duration

5 Days

Price

\$2,295

Course Outline

Module 1: Getting Started

Module 2: Shell Programming

Module 3: Working with Files

Module 4: The Linux Environment

Module 5: Terminals

Module 6: Managing Text – Based Screens with



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Module 7: Curses

Module 8: Data Management

Module 9: MySQL

Module 10: Development Tools

Module 11: Debugging

Module 12: Processes and Signals

Module 13: POSIX Threads

Module 14: Inter-Process Communication: Pipes

Module 15: Semaphores, Shared Memory, and

Module 16: Message Queues

Module 17: Sockets

Module 18: Programming GNOME Using GTK+

Module 19: Programming KDE Using Qt

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Starting at **\$2,295**

ATTENTION

For GSA pricing or Contractor quotes call
301-258-8200 - Option 2.

GSA ★



Price Match Guarantee

We'll match any competitor's price quote. Call us at 240-667-7757.