



TRAINING OFFERING

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Linux Basics

CODE:	LENGTH:	PRICE:
LX010G	3 days	£1,785.00

Description

This course is designed to teach the basics of the Linux environment. Class activities include accessing a system, navigating the directory hierarchy, using the vi editor, using common commands, tools, and scripting concepts.

Objectives

On Completion of this course, the student should be able to:

- Log in to an Linux system and set a user password
- Use Linux online documentation
- Use the vi editor
- Manage Linux files and directories
- Describe the purpose of the shell
- Execute common Linux commands and manage Linux processes
- Customize the working environment
- Use common Linux utilities
- Write simple shell scripts

Audience

This course requires no experience with Linux or Power systems. General knowledge of computers is expected, though no intermediate or advanced skills are required.

Prerequisites

Students attending this course are expected to have a basic understanding of an IT environment.

Programme

Unit 1: Getting started with Linux Exercise 1: Using the system
Unit 2: The vi editor Exercise 2: The vi editor
Unit 3: Files and directories Exercise 3: Files and directories
Unit 4: Using files Exercise 4: Using files
Unit 5: File permissions
Exercise 5: File permissions
Unit 6: Shell basics Exercise 6: Shell basics
Unit 7: Using shell variables
Exercise 7: Using shell variables
Unit 8: Processes Exercise 8: Processes
Unit 9: Customizing the user environment
Exercise 9: Customizing the user environment
Unit 10: Linux utilities Exercise 10: Linux utilities

Further Information

Prior to enrolling, IBM Employees must follow their Division/Department processes to obtain approval to attend this public training class. Failure to follow Division/Department approval processes may result in the IBM Employee being personally responsible for the class charges.

GBS practitioners that use the EViTA system for requesting external training should use that same process for this course. Go to the EViTA site to start this process:

<http://w3.ibm.com/services/gbs/evita/BCSVTEenrl.nsf>

Once you enroll in a GTP class, you will receive a confirmation letter that should show:

- The current GTP list price
- The 20% discounted price available to IBMers. This is the price you will be invoiced for the class.

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
21 Feb 2022	London - Dowgate Hill	GMT	English	Classroom		£1,785.00
21 Feb 2022	Virtual Classroom	GMT	English	Instructor Led Online		£1,785.00
16 May 2022	London - Dowgate Hill	BST	English	Classroom		£1,785.00
16 May 2022	Virtual Classroom	BST	English	Instructor Led Online		£1,785.00
15 Aug 2022	London - Dowgate Hill	BST	English	Classroom		£1,785.00
15 Aug 2022	Virtual Classroom	BST	English	Instructor Led Online		£1,785.00

Additional Information

This training is also available as onsite training. [Please contact us to find out more.](#)