

Course Agenda Linux System Administration from June 19-23, 2017:

- Day 1
 - Introduction
 - Unit 1: Advanced Linux installation; Exercise 1: Advanced Linux installation
 - Unit 2: Startup and shutdown; Exercise 2: Startup and shutdown
 - Unit 3: System administration tools; Exercise 3: System administration tools
 - Unit 4: Package management; Exercise 4: Packaging tools
- Day 2
 - Unit 5: X Window System and VNC; Exercise 5: X Window System and VNC
 - Unit 6: Logging; Exercise 6: Logging
 - Unit 7: Kernel configuration; Exercise 7: Kernel services and kernel configuration
 - Unit 8: Device management; Exercise 8: Device management
- Day 3
 - Unit 9: Disk management, RAID and LVM; Exercise 9: Disk management, LVM, and RAID
 - Unit 10: File systems and file system quota; Exercise 10: File systems
 - Unit 11: Memory management; Exercise 11: Memory management
- Day 4
 - Unit 12: Scheduling; Exercise 12: Scheduling
 - Unit 13: Backup and restore; Exercise 13: Backup and restore
 - Unit 14: User administration; Exercise 14: User administration
 - Unit 15: User-level security; Exercise 15: User-level security
- Day 5
 - Unit 16: Troubleshooting; Exercise 16: Troubleshooting
 - Optional units and exercises