

**ITSC 1307  
Unix Operating System I**

**Western Texas College**

- I. Basic Course Information
  - A. An introduction to the basic concepts of network administration.
  - B. Any required prerequisites: None.
- II. Student Learning Outcomes
  - A. Describe a network; explain the role of directory services; set up and manage users; distributed print services; file system and directory services security.
- III. Major Course Requirements
  - A. Final Exam.
- IV. Information on Books and Other Course Materials
  - A. Book: Introduction to Linux (Third Edition) Paperback – May 13, 2010 by Machtelt Garrels (Author), ISBN – 10:1-59682-199-X
- V. Other Policies, Procedures and Important Dates are available in the WTC Course [Catalog](#).
- VI. Course Organization and Schedule
  - A. Weekly Course Schedule

<b>Week Number</b>	<b>Section/Online Work</b>
Week 1	Intro to course and materials
Week 2	Chapter 1 – What is Linux
Week 3	Chapter 2 –Quick Start
Week 4	Chapter 2 –Quick Start
Week 5	Chapter 3 – About files and the file system
Week 6	Chapter 4 - Processes
Week 7	Chapter 5 – I/O Redirection
Week 8	Chapter 6 – Text Editing
Week 9	Chapter 7 – Home sweet /Home
Week 10	Chapter 8 – Printers and Printing
Week 11	Chapter 9 – Fundamental Backup Techniques
Week 12	Chapter 10 - Networking
Week 13	Chapter 10 - Networking
Week 14	Chapter 11 – Sound and Video
Week 15	Semester review
Week 16	FINAL EXAM

Disclaimer: Schedule and content is subject to change at the instructor's discretion.

Class/Lab Assignments	60%
Open Book Exams	20%
Final Exam	20%

Last Modified: August 18, 2015