# Recommended Reading List

## Shells

<http://teaching.idallen.com/cst8207/16w/notes/120_shell_basics.html>

Section:

1 - Characters that Look the Same but are Different

2 - Typing Command Lines

3 - What is a shell for?

4 - How does the shell help find and run commands?

5 - Basic Command Line Syntax

7 - Using a Shell inside a Terminal

11 - Shell interactive command and pathname completion

## Pathnames

<http://teaching.idallen.com/cst8207/16f/notes/160_pathnames.html>

Section:

1 The Unix/Linux File System Structure

3 Pathnames (“path of names”) separated by slashes

5 The topmost ROOT directory / has no name

8 Absolute and Relative pathnames

10 Dot and Dot Dot – . and ..

## Permissions

<http://teaching.idallen.com/cst8207/16w/notes/500_permissions.html>

Section:

1 Unix/Linux is a Multi-user system

2 Users: one user ID and multiple group IDs

5 Permissions: Match login userid/groups to inode owner/group

6 The three permissions: rwx

7 Execute/Search permission for directories

8 Names are separate from content

9 Changing Permissions using chmod

12 Permissions for using ls on the current directory: ls .

13 Long listings need search permissions