

Week	Date	Lecture	Textbook Reading		Weekly Exam or Assignment	Due Date
1	Jan. 14th	Syllabus / Linux Login Primer / Unix System Overview	Unix Shell Programming- Chapters 1,2,3		Discussion Board	Jan. 21st
2	Jan. 21st	Programming Tools	Unix Shell Programming- Chapter 4		Quiz 1 Assignment 1	Jan. 28th
3	Jan. 28th	Variables, Quotes, Passing Arguments	Unix Shell Programming- Chapters 5,6,7		Assignment 2	Feb. 4th
4	Feb. 4th	Control Structures, Read and Print Data	Unix Shell Programming- Chapters 8,9,10		Assignment 3	Feb. 11th
5	Feb. 11th	MySQL (Part 1): Data Definition	MySQL Database Primer I		Quiz 2	Feb. 18th
6	Feb. 18th	MySQL (Part 2): Data Manipulation Language			Project 1 (MySQL)	Mar. 11th
7	Feb. 25th	MySQL (Part 3): SQL Query				
8	Mar. 4th	Review of Materials / Mid-term			Mid Term Due	Mar. 11th
9	Mar. 18th	Introduction, Variables, Arrays, Control Structures (Perl) – Part 1	Learning Perl- Chapters 1,2,3,10		Assignment 4	Mar. 25th
10	Mar. 25th	Subroutines, Input/Output, File Operations (Perl) - Part 2	Learning Perl- Chapters 4,5,12,13		Project 2 (Perl)	Apr. 15th
11	Apr. 1st	Regular Expression, (Perl) - Part 3	Learning Perl- Chapters 7,8,9		Project 3 (Perl)	Apr. 22nd
12	Apr. 8th	Introduction, Variables, Forms, Numbers, Strings (PHP) - Part 1	PHP for the Web - Chapters 1 - 5		Project 4 (Perl)	Apr. 29th
13	Apr. 15th	Control Structures, Arrays, Creating Web Application, Cookies & Sessions (PHP) - Part 2	PHP for the Web - Chapters 6 - 9		Final Project (PHP)	May 6th
14	Apr. 22nd	Functions, Files/Directories, Databases (PHP) - Part 3	PHP for the Web - Chapters 10 - 12			
15	Apr. 29th	Work on Final Project				
16	May 6th				Final Project Due	
	May 9th	Last day to submit late work				