**Schedule and outline**

This is a VERY rough schedule. You will generally have a project due each week. The chapter reading schedule will probably deviate from that shown below. It is your responsibility to come to class to figure out where we are.

You will need to upload your lab to the correct location on canvas.

Reading link by William E. Shotts (readings below will be identified as WES) (i.e. WES 1 means to read this text chapter 1)

Assignments are due Saturday unless otherwise noted.

<table>
<thead>
<tr>
<th>Week</th>
<th>What to Read?</th>
<th>What is due</th>
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</table>
| 1    | - **Class Overview**  
      - **Intro Slides**  
      - **Computer OS Basics**  
      - WES-Introduction | **Assignment 1** |
| 2    | - **Slides 1**  
      - WES-1 What is the Shell?  
      - **Slides 2**  
      - WES-2 Navigation  
      - **Slides 3**  
      - WES-3 Exploring the System  
      - **Slides 4**  
      - WES-4 Manipulating Files and Directories | **Assignment 2** |
| 3    | - **Slides 18**  
      - WES-18 Archiving and Backup  
      - **Slides 6**  
      - WES-6 Redirection  
      - **Finding Files**  
      - Labor Day | **Assignment 3** |
| 4    | - **Slides 8**  
      - WES-8 Advanced Keyboard Tricks  
      - **Slides 12**  
      - WES-12 A Gentle Introduction to vi  
      - Open Vim tutorial | **Assignment 4**  
      - **Test 1** |
| 5    | - **Slides 5**  
      - WES-5 Working with Commands  
      - **Linux GUI**  
      - **Install basics** | **Assignment 5** |
| 6    | - **Slides 16**  
      - WES-16 Networking | **Assignment 6** |
| 7    | - **Slides 14** | **Assignment 7** |
| 8    | - Review  
      - Fall Break (Oct 11 & 12) | **Test 2** |
| 9    | - **Slides 9**  
      - WES-9 Permissions | **Assignment 8**  
      - **Slides 10** |
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<tr>
<th>Week</th>
<th>Slides/Topics</th>
<th>Assignments</th>
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<td>10</td>
<td>Slides 10, WES-10 Processes, Slides Cron Jobs</td>
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<td>Slides 17, WES-17 Searching for Files, Log Files</td>
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<td>Slides 11, WES-11 The Environment, Slides 13, WES-13 Customizing the Prompt</td>
<td>Assignment 11, Test 3</td>
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<td>Slides 15, WES-15 Storage Media</td>
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<td>Slides 19, WES-19 Regular Expressions</td>
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<td>Review, Slides 24 Scripting, WES-24 Writing Shell Scripts</td>
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<td>Finals</td>
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See the syllabus for final schedule.