**CSCI 360: Scripting Language**

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| **Goals**  This class will boost your UNIX skills. You will learn to use tools to avoid writing programs. We will be covering the standard commands used in everyday systems administration and programming including: man, vi, ex, ed, grep, sort, uniq, sed, egrep, fgrep, awk, sh, and ksh.   **Prerequisites**  You need to have been using UNIX for at least one quarter. You should be able to send me electronic mail without help at the start of the class. You need to be able to know how to reach pages on the WWW. CSE202.  **Reading**  **Text:** **O'Reilly et al: UNIX Power Tools. 3rd Edition** You will be using it a lot. I will give you a handy stack of Post-It® Notes to help you access information in this book in tests. Start with a quick trip through the contents, the first section, and the index. From then on read as you need (by schedule). You will also need to study all the materials on the CS360 site on the WWW mentioned above. It includes notes, study guides, documentation, FAQs, ways for you to check your understanding of a subject. You will need to read your Email every day. **Reference book:**  **Assignment: Questions (15%)** Make 20 multiple choice questions (4 multiple choices question only, true/false questions are NOT accepted) from assigned chapters and submit them by web. Answers should be ordered in random manner.  **Assignment: Scripting (5%)** Student has to submit a script assignment every week from the assigned chapters.  **Lab: (20%)**  **Presentation: (10%)**  **Attendance: (10%)**  **Midterm (20%)**  **Final Examination. (20%)**   *May you have fun, work hard, and not know the difference.* |