LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
4. Demonstrate the use of the file system for program and data storage.	Assigned Reading Lecture Discussion Hands-On Lab Exercises Homework Assignments Projects Quizzes Exams	Final Project Competency Checklist
5. Use the Linux shell to accomplish tasks (such as file manipulation and document handling).	Assigned Reading Lecture Discussion Hands-On Lab Exercises Homework Assignments Projects Quizzes Exams	Final Project

benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria*.

SEQUENCE OF TOPICS:
1.

     c.   Install & customize a window manager environment

LEARNING MATERIALS:

Shotts, William E. Jr. (2019). The Linux Command Line (5th Internet Edition, Version 19.01A). No Starch Press. (available for free from http://linuxcommand.org/tlcl.php)

Other learning materials may be required and made available directly to the student and/