

CSE 120—Principles of Operating Systems

Summer, 2005

Details	Class—MW 11-2 Center 212 Lecture Discussion—W 3-4 Peterson 102
Instructor	Neil Rhodes—Office (EBU3B 2208) Hours M/W 2:00-3:00
TA	Samory Kpotufe (Lectures)—Office (EBU1 6307) Hours TBD skpotufe@cs.ucsd.edu Bhavjit Walha (Projects)— bwalha@cs.ucsd.edu
Attended Lab Hours	EBU3B-B270—MW 8-9PM (Rhodes) M 4-5 Tu 7-10PM Th 5-6:50PM (Walha)
Grading	35% Final exam, Sat. 7/30 8-11 AM Center 216 15% Quizzes comprised of selected homework problems (at beginning of each week). Lowest quiz score dropped 20% Midterm (Day 6) 30% 3 Programming projects
Website	http://www.cse.ucsd.edu/classes/su05/cse120
Feedback	All email correspondence should be sent to the appropriate TA.
Text	<i>Modern Operating Systems, Second edition</i> by A. Tanenbaum (available from the bookstore)
Description	This course introduces the basic concepts used to structure computer operating systems. Examples of notions introduced and discussed are batch processing, multiprogramming, input/output, pooling, interrupt handling, processes, descriptors, process synchronization, interprocess communication, memory management, virtual memory, caching, buffers, naming, files, interactive command interpreters, and processor scheduling.