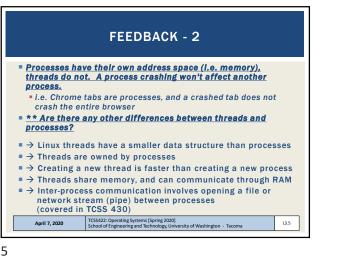
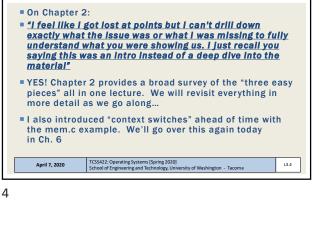
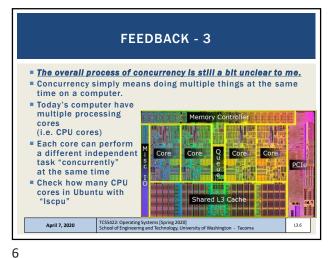


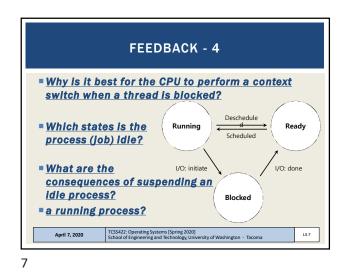
3

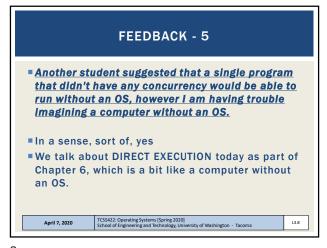


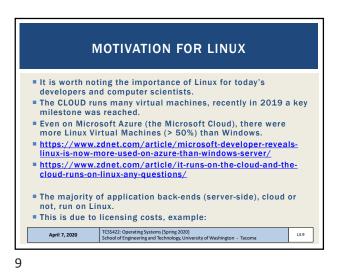


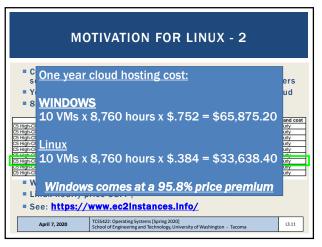
FEEDBACK FROM 4/2



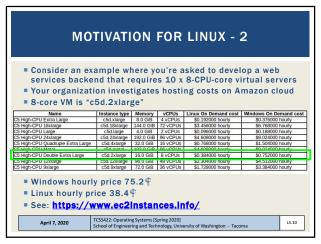


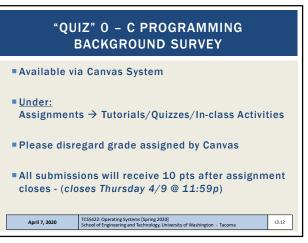




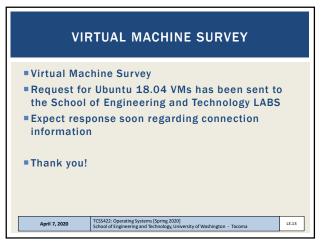


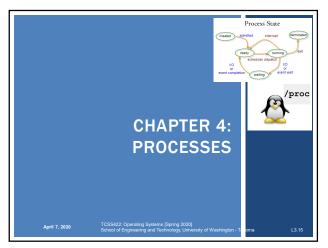
11



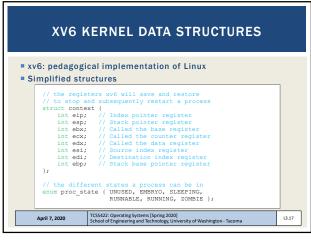




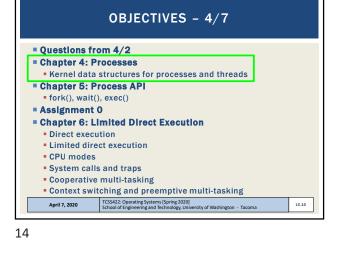


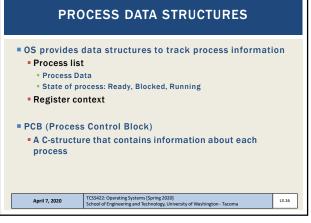


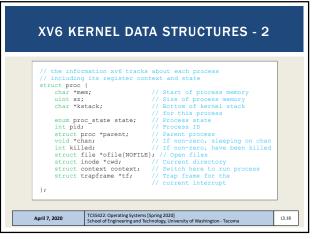
15



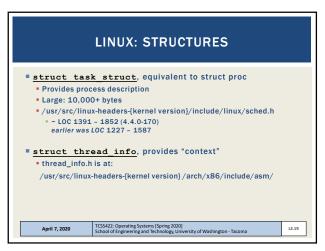


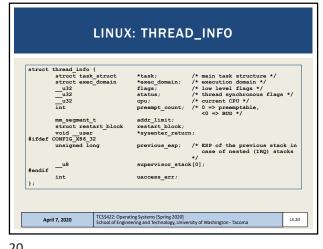




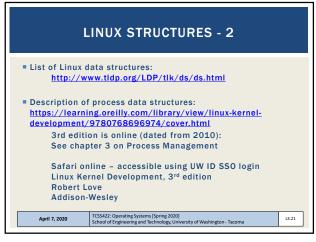




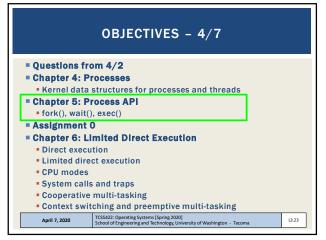




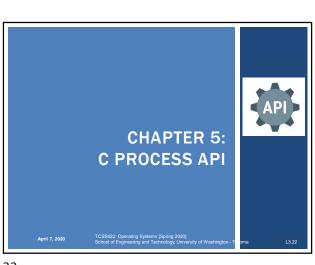
20

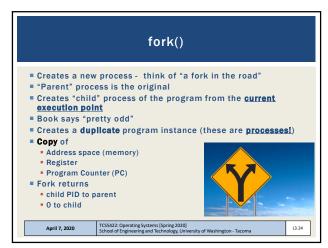


21

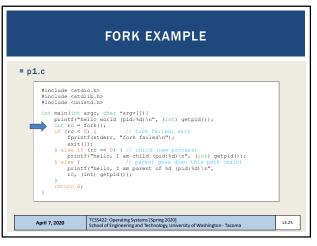


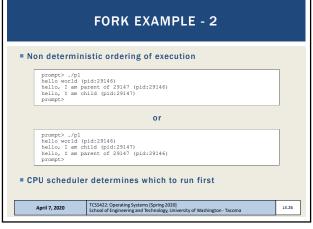
23



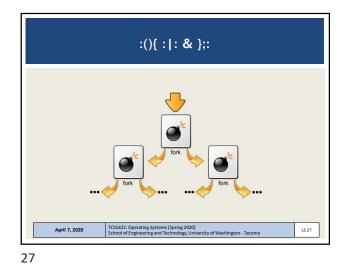






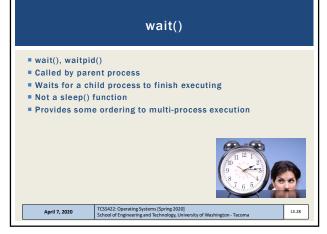


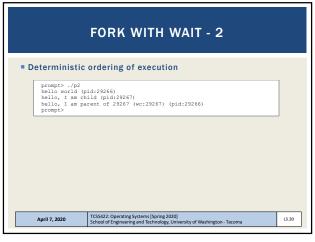
26



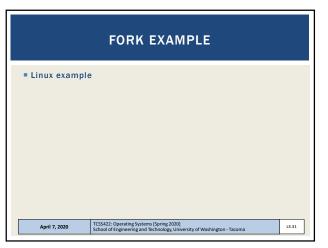
FORK WITH WAIT finalude <atdio.h> finalude <atdio.h</atdio.h</atdio.h> finalude <atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atdio.h</atd

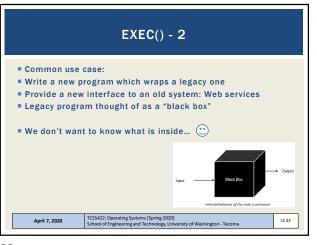
29



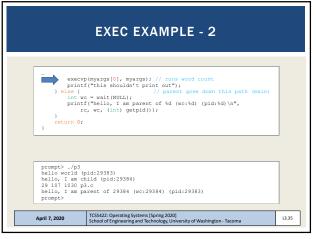




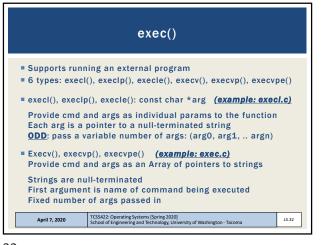




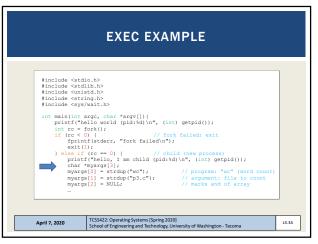
33



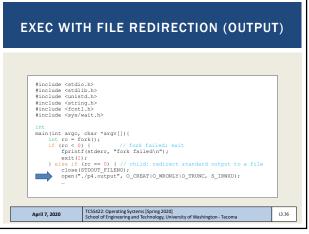
35

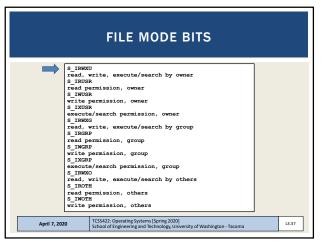


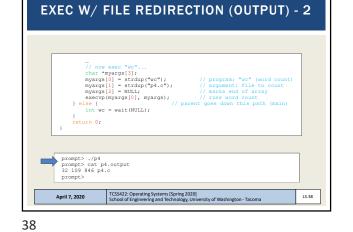
32



34

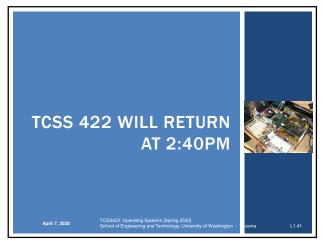




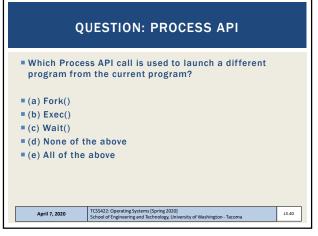


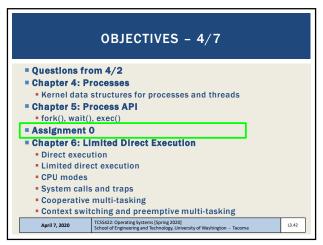
Which Process API call is used to launch a different program from the current program?

39

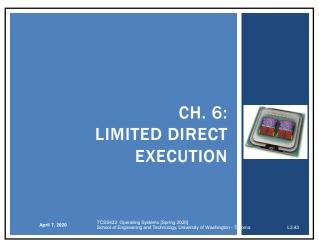


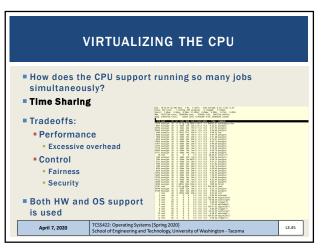




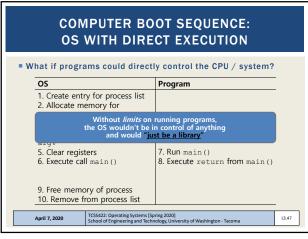




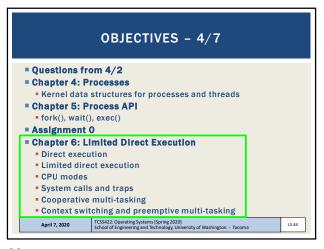




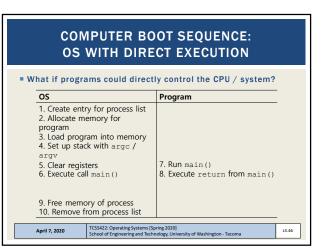
45

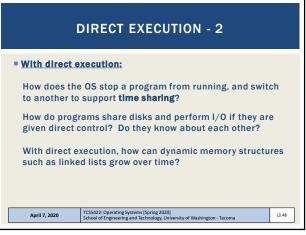


47

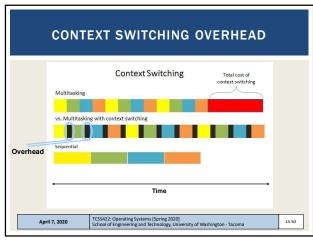


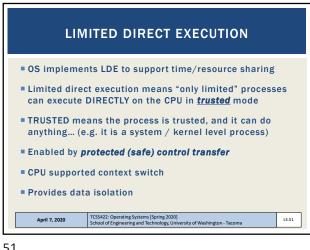
44

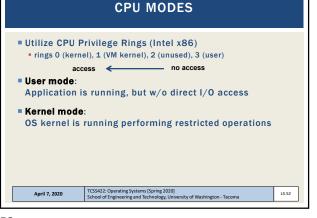


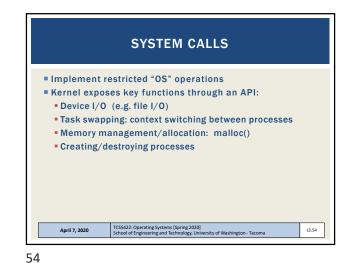


CONTROL TRADEOFF		
Too little o	ontrol:	
No secur	ty	
• No time s	haring	
	OS overhead	
	ormance for compute & I/O APIs (system calls), difficult to use	
Complex		



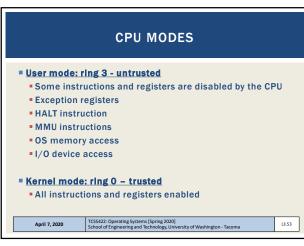


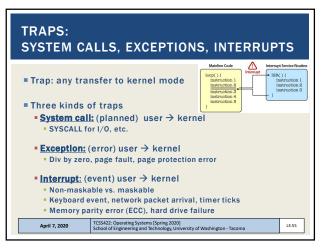


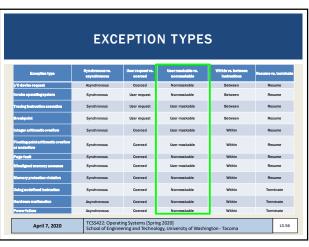




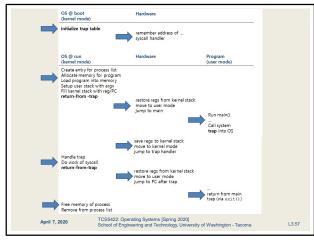
51



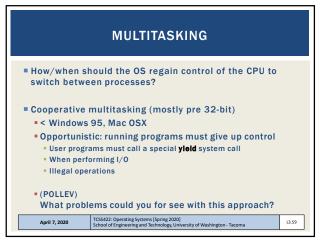




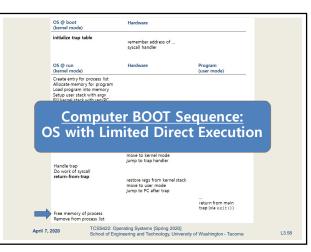
55

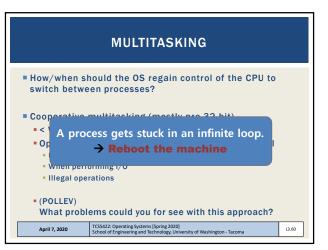


57

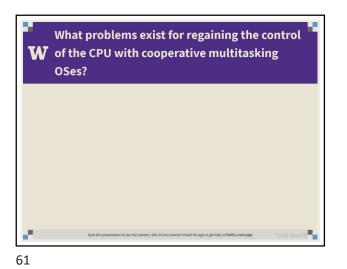












 OUESTION: MULTITASKING

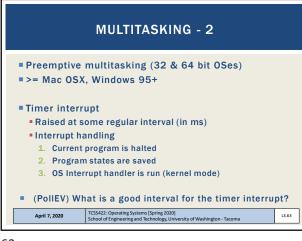
 • What problems exist for regaining the control of the CPU with cooperative multitasking OSes?

 Mari 7, 2020

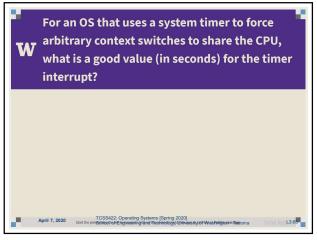
 TCSS422: Operating Systems (Spring 2020)

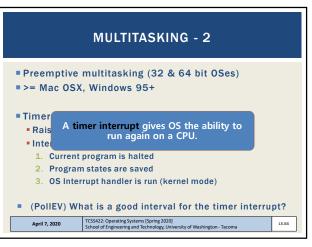
 School of Engineering and Rechnology, University of Washington-Tacoma

62

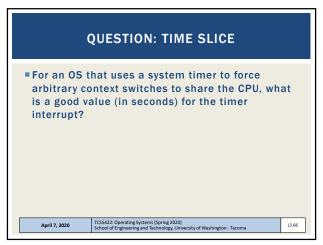


63

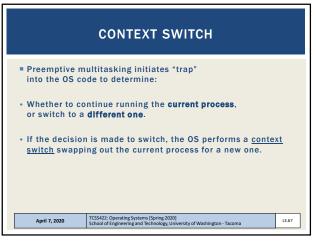


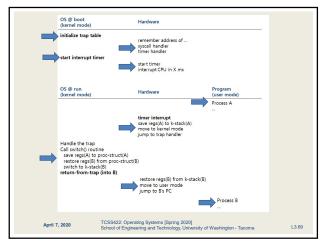


64

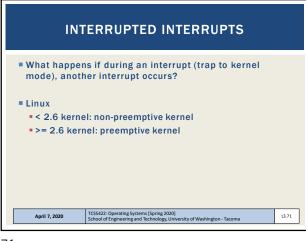








69



71

