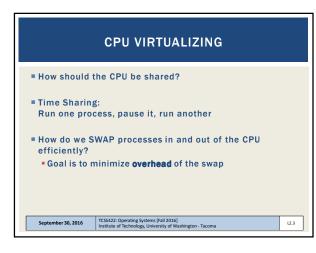
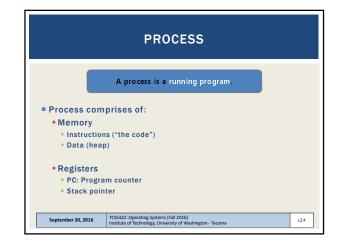
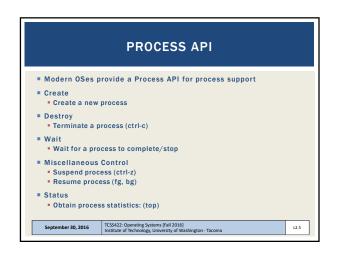
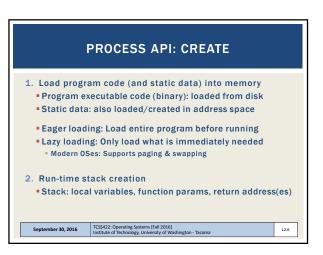


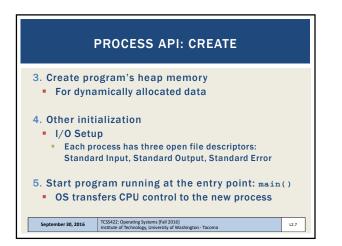
	OBJECTIVES	
Process API		
Process states	3	
Process data s	structures	
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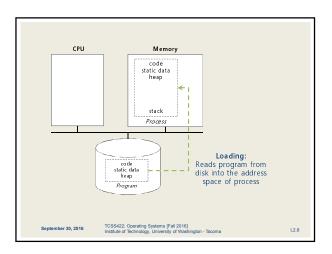


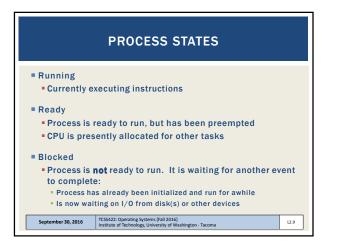


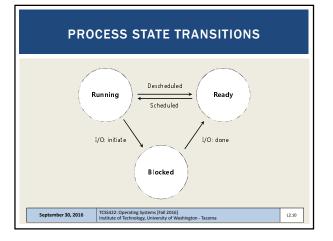


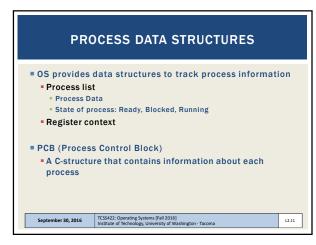


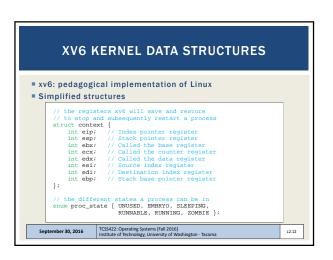




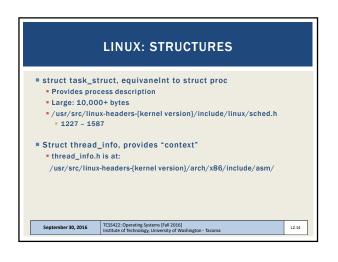








	the information xv6 track	ks about each process
11	including its register co	ontext and state
};	<pre>uint sz; char *kstack; enum proc_state state; int pid; struct proc *parent; void *chan; int killed; struct file *ofile[NOFI] struct inode *cwd;</pre>	<pre>// Process ID // Parent process // If non-zero, sleeping on chan // If non-zero, have been killed El; // Open files // Current directory // Switch here to run process</pre>



LINUX: THREAD_INFO							
struct	thread_info	{					
	struct task		*task;	/* :	main task structure */		
	struct exec_domain		*exec_domain;	/*	execution domain */		
	u32				low level flags */		
	u32				thread synchronous flags	*/	
	u32				current CPU */		
	int		preempt_count;		0 => preemptable, <0 => BUG */		
	mm_segment_t		addr_limit;	addr_limit;			
			restart_block;				
	voiduser		*sysenter_retur	n;			
#ifdef	CONFIG_X86_3						
	unsigned lo	ng	previous_esp;		ESP of the previous stack		
				*/	case of nested (IRQ) stac	ĸs	
u8		supervisor star	supervisor stack[0];				
#endif	u		buper vibor_beut		,		
	int		uaccess err;				
};							

