## CSSE 332 -- OPERATING SYSTEMS Rose-Hulman Institute of Technology Signals

Question	Points	Score
Question 1	5	
Question 2	10	
Question 3	5	
Question 4	5	
Question 5	10	
Question 6	10	
Total:	45	

Winter 20	Name:	OPERATING SYSTEMS
binati	<b>1</b> . (5 points) When running a program in a sloon on your keyboard, which signal is sent to the process upon receiving this signal?	
	<b>2</b> . Assume that in our system, we have three p both $P_2$ and $P_3$ send the <i>stop</i> signal to $P_1$ .	processes $P_1$ , $P_2$ , and $P_3$ . At one point in
	5 points) Assume that $P_2$ sends $P_1$ the signal best guaranteed that $P_2$ 's signal will be delivered best A. True.  B. False.	
` , , `	5 points) Assume now that $P_1$ received $P_2$ 's sign ret. Which of the following statements is true where $P_3$ 's signal will be queued until $P_2$ 's signal $P_3$ 's signal will be bundled with $P_2$ 's signal $P_3$ 's signal will be discarded.	nen $P_3$ 's signal is received? nal is handled by the receiving process.
-	<b>3</b> . (5 points) List and explain the five actions as receives a certain signal.	s that can be taken by default when a
Question	4. (5 points) Explain the main difference between	${ m e}$ en an ${\it ignored}$ signal and a ${\it masked}$ signal.

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inter 2025	Name:		OPERATING SYSTEM
uestion 5. (10 po	ints) Please write down two ession.	sentences describin	ng two new things that ye
estion 6. (10 po any questions th	ints) Please write down two at you might have that the	things that you are session did not go ove	still not very clear about, r or did not cover well.

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