

Course Number and Title:	PLC200 Programmable Controller I		
Module # and Topic Title:	Module #6: Basic Allen Bradley CompactLogix Operation		
Semester:	Any – Last updated – 1/6/17		
ACTIVITY	DESCRIPTION	TIME ON TASK	POINTS
Reading Activity	Reading Activity: Intro to ControlLogix PAC, Gary Dunning, 2nd Edition: Chapter 1 (Introduction to ControlLogix Hardware), Pg. 3-39.	Est. TOT 2.0 Hr.	
Reading Activity	Reading Activity: Intro to ControlLogix PAC, Gary Dunning, 2nd Edition: Chapter 2 (Introduction to RSLogix5000 Software), Pg. 47-67.	Est. TOT 2.0 Hr.	
Reading Activity	Reading Activity: Intro to ControlLogix PAC, Gary Dunning, 2nd Edition: Chapter 5 (Understanding ControlLogix I/O Addressing), Pg. 126-136.	Est. TOT 2.0 Hr.	
Learning Activity	Review PDF: How to view the Instructional Videos within RSLogix5000	Est. TOT 1.0 Hr.	
Learning Activity	<p>*Video: Getting Started with RSLogix5000: https://www.youtube.com/watch?v=Fw1MgwbolJY</p> <p>*Video: RSLogix Emulate5000_RSLinx Setup in a Virtual Machine: https://www.youtube.com/watch?v=ZP0yxqsVLng&feature=youtu.be</p> <p>*Video: RSLogix Emulate5000_RSLogix5000 Setup in a Virtual Machine: https://www.youtube.com/watch?v=1T7qduc4qCU&feature=youtu.be</p>	Est. TOT 1.0 Hr.	
Learning Activity	KAA Study Guide	Est. TOT 1.0 Hr.	
KAA	KAA for Module 6	Est. TOT 1.0 Hr.	Minimum of 80%
Lab Exercise	PLC200 Lab 17 Getting Started with RSLogix5000 Lab	Est. TOT 1.5 Hr.	
Lab Exercise	PLC200_Lab18_CompactLogix_Relay Instructions Lab	Est. TOT 1.5 Hr.	
HOA	Hands-On Assessment for Module 6	Est. TOT 1.0 Hr.	100% Demonstration
TOTAL		Approx. 14 Hrs	11-15 hours per week

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