

Module Content Outline

Course Number and Title:	PLC200 Programmable Controller I			
Module # and Topic Title:	Module #1: Basic Allen Bradley SLC-500 Operation			
Semester:	Any – Last updated – 1/6/17			
ACTIVITY	DESCRIPTION	TIME ON TASK	D U E	POINTS
Reading Activity	PLC200 Module 1_Instructional Document 1_Overview of PLCs.pdf	Estimated TOT 1.0 hours		
Reading Activity	PLC200 Module 1_Instructional Document 2_PLC Hardware Basics.pdf	Estimated TOT 1.0 Hr.		
Learning Activity	Video: Intro to PLC Basics Part 1: https://www.youtube.com/watch?v=HgPRUWwCGK4&feature=youtu.be	Est. TOT 1.0 Hr.		
Learning Activity	Video: Intro to PLC Basics Part 2: https://www.youtube.com/watch?v=Ho7dxr5eGfs&feature=youtu.be	Estimated TOT 1.0 Hr.		
Reading Activity	PLC200 Module 1_Instructional Document 3_Fundamentals of Logic.pdf	Estimated TOT 1.0 Hr.		
Learning Activity	Text: Intro to RSLinx Document	Estimated TOT 1.0 Hr.		
Learning Activity	KAA Study Guide	Estimated TOT 1.0 Hr.		
KAA	KAA for Module 1	Estimated TOT 1.0 Hr.		Minimum of 80%
Lab Exercise	PLC200 Lab01 SLC-500 Hardware	Estimated TOT 1.0 Hr.		
Lab Exercise	PLC200 Lab02 SLC-500 Intro to RSLinx	Estimated TOT 1.0 Hr.		
Hands-On Assessment	Hands-On Assessment for Module 1	Estimated TOT 1.0 Hr.		100% Demonstration
TOTAL		Approx. 11 Hrs		11-15 hours per week

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