

Course Number and Title:	PLC210 Programmable Controller II			
Module # and Topic Title:	Module #5: AB CompactLogix Project Structure, Tasks & Programs			
Semester:	Any – Last updated – 12/14/16			
ACTIVITY	DESCRIPTION	TIME ON TASK	DUE	POINTS
Reading Activity	Intro to ControlLogix PAC, Gary Dunning, 2nd Edition: Chapter 4 (RSLogix 5000 Project Organization), Pg. 106-125.	Estimated TOT 1.5 Hr.		
Reading Activity	Allen Bradley Logix5000 Controllers General Instruction Reference Manual: -Chapter 11 (Program Control Instructions), Pg. 577	Estimated TOT 1.5 Hr.		
Reading Activity	AB Logix5000 Controllers Design Considerations Manual: - Chapter 2 (Logix Execution) - Pg. 24 - 30	Estimated TOT 1.5 Hr.		
Learning Activity	Module 5 Instructor Overview Document	Estimated TOT 2.0 Hr.		
Learning Activity	Video: PLC210_M5_Tasks and Programs: https://www.youtube.com/watch?v=AcatkUxhBOW&feature=youtu.be	Estimated TOT 0.5 Hr.		
KAA	KAA for Module 5	Estimated TOT 1.5 Hr.		Minimum of 80%
Lab Exercise	PLC210_Lab_Exercise_10_Periodic_Tasks_M5	Estimated TOT 1.0 Hr.		
Lab Exercise	PLC210_Lab_Exercise_11_Event_Tasks_M5	Estimated TOT 1.0 Hr.		
Lab Exercise	PLC210_Lab_Exercise_12_Controller_Programs_M5	Estimated TOT 1.5 Hr.		
Hands-On Assessment	Hands-On Assessment for Module 5	Estimated TOT 1.5 Hr.		100% Demonstration

TOTAL		Approx. 13.5 Hrs	12- 15 hour s per week	
-------	--	---------------------	------------------------------------	--

DOL DISCLAIMER:

This product was funded by a grant awarded by the U.S. Department of Labor’s Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.



This work is licensed under a [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/).