

Module Learning Sequence

Course Number and Title:	PLC220 Programmable Controller III		
Module # and Topic Title:	Module #6: Configuring & Troubleshooting a DeviceNet System III (AC Motor		
	Drive)		
Semester:	Any – Last updated – 8/25/18 TOT means Time On Task		

ACTIVITY	DESCRIPTION	TIME ON TASK		
Reading Activity	*Read the AB Powerflex DeviceNet Adapter_User_Manual.pdf *Read the AB Powerflex_4_User_Manual.pdf	Est. TOT 4.0 Hr.		
Learning Activities	Videos for Module 6 Topics: *Video:DeviceNet_Troubleshooting_M6: https://www.youtube.com/watch?v=pwLgJfh1M6Q&feature=youtu.be	Est. TOT 1.0 Hr.		
Learning Activity	PLC220 Module 6 KAA Study Guide.pdf	Est. TOT 1.0 Hr.		
KAA	PLC220 Module 6 Knowledge & Application Assessment	Est. TOT 1.0 Hr.	Min 80%	
Lab Exercise	PLC220 Lab Exercise_16_DeviceNet Troubleshooting M6.pdf	Est. TOT 1.5 Hr.		
Lab Exercise	PLC220 Lab Exercise_17_PF4 VFD Devicenet Setup_M6.pdf	Est. TOT 1.5 Hr.		
Lab Exercise	PLC220 Lab Exercise_18_Explicit Messaging_M6.pdf	Est. TOT 1.5 Hr.		
Hands-On Assessment	Hands-On Assessment for Module 6	Est. TOT 1.5Hr.	100% Req.	
TOTAL		Approx. 13 Hrs	•	



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