Robeson Community College | P.O. Box 1420 | Lumberton NC 28359 Department Chairperson/Program Director (910) 272-3472 Checklist for 2017 – 2018 Catalog

		Progra	am		
Electrica	al Syste	ems Technolog	gy (Certificate) C35130RO	
	-	Robotics Co	ertificate		
First Semester (Fall)	Credit hours	State Pre	State Co	Local Pre	Local Co
ELC 112 DC/AC Electricity	5	None	None	None	None
Total Credits	5				
Second Semester (Spring)	Credit hours	State Pre	State Co	Local Pre	Local Co
ELC 117 Motors and Controls	4	None	None	Take ELC-112	None
Total Credits	4				
Third Semester (Summer Session)	Credit hours	State Pre		Local Pre	Local Co
ELC 128 Intro to PLC	3	None	None	None	None
Total Credits	3		ļ		
Fourth Semester (Fall)	Credit hours	State Pre	State Co	Local Pre	Local Co
None Total Credits	0				
Total Credits	1 0			<u> </u>	
Fifth Semester (Spring)	Credit hours	State Pre	State Co	Local Pre	Local Co
ATR 280 Robotic Fundamentals	4	None	None	Take ELC-117 and ELC-128	None
Total Credits	4				
Total Credits Needed for Completion	16				