Yavapai COLLEGE

Electronics Technology Certificate
Total Credits: 21
Progression Plan

Fall Term 1 9 *credit hours*	Hours	Notes
• ELT 183 Digital Circuits	3	
1st 8 weeks		
• ELT 111 DC Electrical Systems	3	
2nd 8 weeks		
• ELT 112 AC Electrical Systems	3	**Prerequisites**: ELT 111 (may be taken concurrently)
Term hours subtotal:	*9*	

Spring Term 1 7 *credit hours*	Hours	Notes
• ELT 126 Solid State Devices	3	**Prerequisites**: ELT 101 or ELT 111
1st 8 weeks		
• ELT 162 Microprocessors & Microcontrollers	2	
2nd 8 weeks		
• ELT 165 Programmable Logic Controllers	2	**Prerequisites**: ELT 101 or ELT 111
Term hours subtotal:	*7*	

Fall Term 2 3 *credit hours*	Hours	Notes
• ELT 221 Communication Systems and Circuits	3	**Prerequisites**: ELT 126 and ELT 162
Term hours subtotal:	*3*	

Spring Term 2 2 *credit hours*	Hours	Notes
• ELT 258 Electronic Troubleshooting	2	**Prerequisites**: ELT 126 and ELT 162
Term hours subtotal:	**2**	