



Fall Term 1		9 credit hours	Hours	Notes
• ELT 130 Introduction to Robotics			3	
1 st 8 weeks				
• ELT 135 Robot Operator			3	
2 nd 8 weeks				
• ELT 140 Machine Vision			3	Prerequisite: ELT 135
Term hours subtotal:			9	

Spring Term 1		8 credit hours	Hours	Notes
• ELT 240 Advanced Applications in Robotics			2	Prerequisites: ELT 230 and ELT 235 (may be taken concurrently)
1 st 8 weeks				
• ELT 230 Robot End Effectors			3	Prerequisites: ELT 130 or 135 (may be taken concurrently)
2 nd 8 weeks				
• ELT 235 Integrated Manufacturing Systems			3	Prerequisite: ELT 230 (may be taken concurrently)
Term hours subtotal:			8	

This recommended sequence is not a binding agreement of any kind between Yavapai College and the student, but merely represents a potential curriculum that may be altered as appropriate to meet the student's academic objectives. Course availability is subject to change and all courses are not available every semester. Students should inquire each semester with their Advisor before registering to determine current requirements and possible changes to the suggested curriculum.