Industrial Robotics Certificate – C35130D

Curriculum Sequence Checklist

2025-2026 Catalog Year - Present

1st Semester (Summer)

Table 1: Overview of 1st semester course (4 credit hours)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	ELN 260	Pro Logic Controllers	4			

2nd Semester (Fall)

Table 2: Overview of 2nd semester course (4 credit hours)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	ATR 280	Robotic Fundamentals	4			

3rd Semester (Spring)

Table 3: Overview of 3rd semester courses (6 credit hours)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	ATR 281	Automated Manufacturing	4	ATR 280		
	ISC 112	Industrial Safety	2			

Total Credit Hours Needed for Graduation: 14 credit hours

Questions? Contact:

Advisor: Wanda Tyson, Department Chair, Applied Engineering Technologies
Building: Advanced Manufacturing Building
Office: K118
Phone: 252-451-8410
whtyson580@nashcc.edu