Industrial Automation Machine Maintenance, TC

CRN		COURSE NAME	CREDITS
IND	105	Industrial Automation Test Equipment	3
IND	106	Direct & Alternating Current	4
IND	109	Basic Industrial Programmable Logic Controls	4
IND	111	Foundations of Manufacturing	3
IND	116	Advanced Motor Controls	3
IND	117	Variable Speed Motor Control	3
IND	121	Mechanical Systems Reliability	3
IND	123	Industrial Fluid Power	4
IND	130	Mechanical Systems	3
IND	131	Industrial Programmable Logic Controls (PLC)	3
IND	132	Industrial Process Control	3
IND	150	Manufacturing Equipment and Tools	2
		Technical Electives - 6 Credits	**6**
AVC	110	Safety/OSHA 10	1
		Math Elective	**3**

Technical Electives

IND	139	CNC Operation for Maintenance Applications	
IND	145	Advanced Technologies in Predictive Maintenance	
ROB	100	Introduction to Robotics	

Total		**48.00**

LOCATION

City Center
301 S. Grove | Wichita, KS 67211
316.677.9400   Get maps at WSUTECH.edu/Campuses

COSTS*

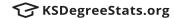| **PROGRAM TOTAL**	**$12,120.00**

*Cost does not include online fees, books or tools.
Financial Assistance may be available to those who qualify.
Total calculated based on the lowest cost combination of elective credits required.

PLACEMENT & WAGE DATA

WSUTECH.edu/KBORplacement

Get historical data on job placement rates and average wages from WSU Tech graduates.

*Some courses may have a prerequisite in addition to the classes listed above. Please contact an Academic Advisor for details. Visit WSUTECH.edu/Checklist for program admission requirements.

KSDegreeStats.org