



2023-2024

www.WSUTECH.edu

Robotics, TC

| CRN | COURSE NAME | CREDITS |
|--------------|--|--------------|
| ROB 100 | Introduction to Robotics | 3 |
| ROB 103 | Applied Robotics Lab I | 4 |
| ROB 106 | Robotics Controller Maintenance | 1 |
| ROB 104 | Robotics Simulation | 2 |
| ROB 145 | Applied Robotics Lab II | 2 |
| ROB 138 | Advanced PLC | 3 |
| ROB 118 | Basic Circuits | 3 |
| ROB 128 | Basic PLC | 3 |
| ROB 140 | IoT Fundamentals: Big Data Analytics | 3 |
| ROB 130 | IoT Fundamentals: Connected Things | 3 |
| ROB 120 | IoT Fundamentals: Introduction to the Internet of Things | 1 |
| ROB 115 | Introduction to Programming Robots in ROS | 4 |
| ROB 134 | Robotic Perception and Manipulation | 4 |
| ROB 124 | Robotic Navigation | 2 |
| PDV 105 | Blueprint for Personal Success | 2 |
| Total | | 40.00 |

*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.

LOCATION

National Center for Aviation Training
4004 N. Webb Road | Wichita, KS 67226
316.677.9400 Get maps at WSUTECH.edu/Campuses

COSTS*

PROGRAM TOTAL **\$11,342.00**

*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

www.WSUTECH.edu/Placement

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