

Robotics and Automation

**Information below is based upon 2017 graduates and data collected through student responses from 1-year follow-up. College Courses and Certifications collected from 2016-2017 data. Students may be counted in more than one area.*

Student Graduation Information

Number of students received Regular Diploma 15
Number of students received Academic Diploma with Honors 0
Number of student received Career Tech Honors Diploma 0

Student Post-Secondary Education Information

Number of students pursuing related education 5
Number of students pursuing non-related 3

Four Year Institutions Attended
University of Dayton

Two Year Institutions Attended
Sinclair Community College

Student Employment Information

Number of students employed in related field 1
Number of students employed in non-related field 6

Student Scholarship Information

Scholarship dollars earned by students in this program: \$41250.00

Program & Elective Certifications Earned

FANUC Handling Tool Operation & Programming (6 Points)	Motoman FS100/DX100 Basic Programming w/Material Handling (6 Points)	Yaskawa Motoman Robotics - Intro to Robotics
Fire Extinguisher Training .75 hours & Fire in Workplace - .75 hours	OSHA (Occupational Safety and Health Administration) 10-Hour Training (1 point)	Yaskawa Motoman Robotics - Yaskawa Safety Principles
Forklift Certification		

Program & Elective College Level Courses Offered

BIS 1400 Customer Service
CAT 1431 OSHA 10/CTAG: OSHA 10
EET 2157 Radio Frequency Identification (RFID) Technology (College Credit Plus)
EGR 1128 Robotics in Computer Integrated Manufacturing
MAN 1106 - Introduction to Radio Frequency Identification (College Credit Plus)