

# **Robotics and Automation**

*\*Information below based upon 2019 graduates and data collected through student responses from 1-year follow-up. College Courses and Certifications collected from 2018-2019 data. Students may be counted in more than one area.*

## **Student Graduation Information**

Number of students received Regular Diploma 14  
Number of students received Academic Diploma with Honors 2  
Number of student received Career Tech Honors Diploma 0

## **Student Post-Secondary Education Information**

Number of students pursuing related education 6  
Number of students pursuing non-related 0

Four Year Institutions Attended                      Two Year Institutions Attended  
University of Cincinnati                              Sinclair Community College

## **Student Employment Information**

Number of students employed in related field 3  
Number of students employed in non-related field 5

## **Student Scholarship Information**

Scholarship dollars earned by students in this program: \$111500.00

## **Program & Elective Certifications Earned**

Certified SolidWorks Associate (CSWA) (4 Points)	Motoman FS100/DX100 Basic Programming w/Material Handling (6 Points) / Yaskawa FS100 (6 Points)
FANUC Handling Tool Operation & Programming (6 Points)	OSHA (Occupational Safety and Health Administration) 10-Hour Training (1 point)
Forklift Certification	

## **Program & Elective College Level Courses Earned**

BIS 1400 Customer Service	EGR 2252 Teach Pendant Robot Programming	MET 1301 SolidWorks Basics
CAT 1431 OSHA 10/CTAG: OSHA 10	MAT 1110 Math for Technologists	