



Training Program Bio

BASIC INFORMATION

Training Provider:		Focus: Hope	
Training Program:		Industrial Manufacturing Pathway Training	
Training Location:	1360 Oakman Detroit, MI 48238	Clinical Location: <i>If Applicable</i>	N/A
Phone Number:	313-494-5500	Website:	www.focushope.edu

Description of Training Program:

This course is a 300-hour industrial readiness training program supported with industry recognized curriculum, certifications, and supportive services. The program consists of 2 training modules: Computer Numerical Control (CNC) Machining and Automation/Design. Participants have exposure to a cross section of skills and certifications. Pathways graduates have access to multiple opportunities including but not limited to apprenticeships, opportunities at institutions of higher learning, entry level skilled trades and other industry related employment.

PROGRAM REQUIREMENTS

High School Diploma/GED:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Reading Grade Level:	8th	Math Grade Level:	8th
Drug Screen:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Criminal Background Check:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<i>If yes, which types of convictions are not allowed?</i>		Case by case	
Valid Driver License:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Other Requirements:		N/A	
Required Supplies Available through Detroit at Work: <i>(For more information, contact your Detroit at Work Career Coach)</i>		N/A	

TRAINING EXPERIENCE			
Number of Weeks:	15	Number of Total Hours	300
Schedule:	Monday - Friday: 9 AM - 1:30 PM or 5 - 9 PM	Training Delivery:	Hybrid (Online & In-Person)
Maximum number of students in each class:	25	Number of students for each instructor:	25:2
Is there an exam required at the end of the training?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

PERFORMANCE	
Percentage of students who complete the training program. (Completion Rate)	Not Available
Percentage of graduates who are placed in employment related to their training within 120 days of completing the program. (Training Related Placement Rate)	Not Available
Percentage of students who complete the training program and earn an industry recognized certification or license. (Credential Attainment Rate*)	Not Available

* Credential Attainment Rates may vary depending on information submitted.

PROGRAM COMPLETION	
Credentials graduates earn.	NIMS CNC Operations Mills (Level 1), CNC Operations Lather (Level 1) and FANUC Handling Tool and Operation
Equipment graduates will be trained to use.	CNC Lathe, CNC Mill, FANUC Robot
Occupations graduates will be prepared to enter.	CNC Operator, Quality Inspector, Machine Operator, Advance Machine Operator, and Industrial Production Worker
Average wage of graduates in these occupations.	Not Available

Detroit at Work Career Centers are operated by Detroit Employment Solutions Corporation, a Michigan Works! Agency. They are located throughout the city of Detroit and provide jobseekers with a wide range of FREE employment services, including job placement, career counseling, workshops, and access to training opportunities. To learn more about how Detroit at Work can help you find your new career, please visit DetroitAtWork.com.

An equal opportunity employer/program. Supported by the State of Michigan, Department of Labor and Economic Opportunity. Auxiliary aids and services available upon request to individuals with disabilities. 1-800-285-WORK. TTY: 711.



Proud partner of the American Job Center network



Training Program Bio

BASIC INFORMATION

Training Provider:		LIFT	
Training Program:		CNC Operator Technician	
Training Location:	1400 Rosa Parks Detroit, MI 48216	Clinical Location: <i>If Applicable</i>	N/A
Phone Number:	313-309-9159	Website:	www.lift.technology.com/learninglab

Description of Training Program:

The CNC Operator (CNC) hybrid curriculum features an accelerated curriculum that combines virtual learning online through simulations and multimedia and hands-on performance-based learning on real world manufacturing equipment. Students need to complete 142 online hours and 144 hands-on performance-based hours within the Learning Lab. The online hours can be completed at any time. Students only need to complete the safety units prior to beginning the hands-on performance-based hours in the Learning Lab; students can simultaneously complete both online and performance-based hours.

The curriculum is designed to prepare students for the role of CNC Operator and is aligned to National Institute of Metalworking Skills (NIMS) CNC Operator Industry standards.

PROGRAM REQUIREMENTS

High School Diploma/GED:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Reading Grade Level:	8th	Math Grade Level:	8th
Drug Screen:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Criminal Background Check:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<i>If yes, which types of convictions are not allowed?</i>		Case by case	
Valid Driver License:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Other Requirements:		Computer with internet access	
Required Supplies Available through Detroit at Work: <i>(For more information, contact your Detroit at Work Career Coach)</i>		Laptop	

TRAINING EXPERIENCE			
Number of Weeks:	14	Number of Total Hours	286
Schedule:	Monday- Friday	Training Delivery:	Hybrid (Online & In-Person)
Maximum number of students in each class:	10	Number of students for each instructor:	10: 1
Is there an exam required at the end of the training?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

PERFORMANCE	
Percentage of students who complete the training program. <i>(Completion Rate)</i>	Not Available
Percentage of graduates who are placed in employment related to their training within 120 days of completing the program. <i>(Training Related Placement Rate)</i>	Not Available
Percentage of students who complete the training program and earn an industry recognized certification or license. <i>(Credential Attainment Rate*)</i>	Not Available

* Credential Attainment Rates may vary depending on information submitted.

PROGRAM COMPLETION	
Credentials graduates earn.	NIMS CNC Lathe Operations, NIMS CNC Mills Operations; NIMS Measurement, Materials, Safety; NIMS Job Planning, Benchwork, and Layout
Equipment graduates will be trained to use.	CNC Lathe, CNC Mill
Occupations graduates will be prepared to enter.	CNC Operator; Machinist; Production Worker
Average wage of graduates in these occupations.	Not Available

Detroit at Work Career Centers are operated by Detroit Employment Solutions Corporation, a Michigan Works! Agency. They are located throughout the city of Detroit and provide jobseekers with a wide range of FREE employment services, including job placement, career counseling, workshops, and access to training opportunities. To learn more about how Detroit at Work can help you find your new career, please visit DetroitAtWork.com.

An equal opportunity employer/program. Supported by the State of Michigan, Department of Labor and Economic Opportunity. Auxiliary aids and services available upon request to individuals with disabilities. 1-800-285-WORK. TTY: 711.



Proud partner of the American Job Center network



Training Program Bio

BASIC INFORMATION

Training Provider:		Macomb Community College	
Training Program:		Controls Techniican	
Training Location:	7900 Tank Warren, MI 48092	Clinical Location: <i>If Applicable</i>	N/A
Phone Number:	586-445-7999	Website:	www.macomb.edu

Description of Training Program:

The Controls Technician program prepares individuals for a future in an advanced manufacturing environment. The Controls Technician concentrates on how machines coordinate and communicate in the assembly process. Topics covered include programming and troubleshooting of Programmable Logic Controllers (PLCs) and Human Machine Interface (HMNI) devices. Motor control with Variable Frequency Drive (VFD) technology and part tracking utilizing Radio Frequency Identification (RFID) are also covered in this program. Controls Technicians must be created and analytical in their approaches when working with modern production processes.

PROGRAM REQUIREMENTS

High School Diploma/GED:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Reading Grade Level:	7th	Math Grade Level:	7th
Drug Screen:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Criminal Background Check:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<i>If yes, which types of convictions are not allowed?</i>		N/A	
Valid Driver License:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Other Requirements:		N/A	
Required Supplies Available through Detroit at Work: <i>(For more information, contact your Detroit at Work Career Coach)</i>		N/A	

TRAINING EXPERIENCE			
Number of Weeks:	12	Number of Total Hours	544
Schedule:	Monday - Friday: 8 AM - 4:30 PM or 5 - 9 PM	Training Delivery:	In-Person
Maximum number of students in each class:	9	Number of students for each instructor:	9:1
Is there an exam required at the end of the training?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

PERFORMANCE	
Percentage of students who complete the training program. <i>(Completion Rate)</i>	Not Available
Percentage of graduates who are placed in employment related to their training within 120 days of completing the program. <i>(Training Related Placement Rate)</i>	Not Available
Percentage of students who complete the training program and earn an industry recognized certification or license. <i>(Credential Attainment Rate*)</i>	Not Available

* Credential Attainment Rates may vary depending on information submitted.

PROGRAM COMPLETION	
Credentials graduates earn.	Macomb Community College Certificate of Completion
Equipment graduates will be trained to use.	Programmable Logic Controller, FANUC Robot
Occupations graduates will be prepared to enter.	Electronics Engineering Technician; Control and Valve Installer
Average wage of graduates in these occupations.	Not Available

Detroit at Work Career Centers are operated by Detroit Employment Solutions Corporation, a Michigan Works! Agency. They are located throughout the city of Detroit and provide jobseekers with a wide range of FREE employment services, including job placement, career counseling, workshops, and access to training opportunities. To learn more about how Detroit at Work can help you find your new career, please visit DetroitAtWork.com.

An equal opportunity employer/program. Supported by the State of Michigan, Department of Labor and Economic Opportunity. Auxiliary aids and services available upon request to individuals with disabilities. 1-800-285-WORK. TTY: 711.



Proud partner of the American Job Center network



Training Program Bio

BASIC INFORMATION

Training Provider:		Macomb Community College	
Training Program:		Maintenance Techniican	
Training Location:	7900 Tank Warren, MI 48092	Clinical Location: <i>If Applicable</i>	N/A
Phone Number:	586-445-7999	Website:	www.macomb.edu

Description of Training Program:

The Maintenance Technician pathway is for students who want to concentrate on the mechanical aspects of the contemporary industry. Courses in this program include Rigging/Robots Mechanical, Fanuc Robots and Mechanical systems which is the backbone of modern industry. This program will include the Maintenance Technician to Fluid Power and Pipefitting/ Tube Bending skills that are needed in the maintenance field. The Maintenance Technician will also study Electrical Fundamentals and Motor Control along with PLC training for an overall knowledge of the maintenance processes. These courses designed to provide students the needed expertise to install, troubleshoot and repair these essential mechanisms.

PROGRAM REQUIREMENTS

High School Diploma/GED:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Reading Grade Level:	7th	Math Grade Level:	7th
Drug Screen:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Criminal Background Check:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<i>If yes, which types of convictions are not allowed?</i>		N/A	
Valid Driver License:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Other Requirements:		N/A	
Required Supplies Available through Detroit at Work: <i>(For more information, contact your Detroit at Work Career Coach)</i>		N/A	

TRAINING EXPERIENCE			
Number of Weeks:	14	Number of Total Hours	480
Schedule:	Monday - Friday: 8 AM - 4:30 PM or 5 - 9 PM	Training Delivery:	In-Person
Maximum number of students in each class:	9	Number of students for each instructor:	9:1
Is there an exam required at the end of the training?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

PERFORMANCE	
Percentage of students who complete the training program. <i>(Completion Rate)</i>	Not Available
Percentage of graduates who are placed in employment related to their training within 120 days of completing the program. <i>(Training Related Placement Rate)</i>	Not Available
Percentage of students who complete the training program and earn an industry recognized certification or license. <i>(Credential Attainment Rate*)</i>	Not Available

* Credential Attainment Rates may vary depending on information submitted.

PROGRAM COMPLETION	
Credentials graduates earn.	Macomb Community College Certificate of Completion
Equipment graduates will be trained to use.	Programmable Logic Controller, FANUC Robot
Occupations graduates will be prepared to enter.	Machine Maintenance Technician; Machine Repair Technician
Average wage of graduates in these occupations.	Not Available

Detroit at Work Career Centers are operated by Detroit Employment Solutions Corporation, a Michigan Works! Agency. They are located throughout the city of Detroit and provide jobseekers with a wide range of FREE employment services, including job placement, career counseling, workshops, and access to training opportunities. To learn more about how Detroit at Work can help you find your new career, please visit DetroitAtWork.com.

An equal opportunity employer/program. Supported by the State of Michigan, Department of Labor and Economic Opportunity. Auxiliary aids and services available upon request to individuals with disabilities. 1-800-285-WORK. TTY: 711.



Proud partner of the American Job Center network



Training Program Bio

BASIC INFORMATION			
Training Provider:		Macomb Community College	
Training Program:		Robot Programmer	
Training Location:	7900 Tank Warren, MI 48092	Clinical Location: <i>If Applicable</i>	N/A
Phone Number:	586-445-7999	Website:	www.macomb.edu
Description of Training Program:			
<p>The Robot Programmer pathway is a straightforward program to prepare students to enter the field of robotics in a modern industrial setting. Robots are widely used in industry to perform repetitive tasks with extreme precision. This pathway will enable students to create, execute and test trajectories and programs necessary to incorporate robots with integrate processes. Upon successful completion participants will be awarded FANUC Handling Tool Operation and Programming Certification and FANUC iRvision 2D Certification.</p>			
PROGRAM REQUIREMENTS			
High School Diploma/GED:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Reading Grade Level:	7th	Math Grade Level:	7th
Drug Screen:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Criminal Background Check:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<i>If yes, which types of convictions are not allowed?</i>		N/A	
Valid Driver License:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Other Requirements:		N/A	
Required Supplies Available through Detroit at Work: <i>(For more information, contact your Detroit at Work Career Coach)</i>		N/A	

TRAINING EXPERIENCE			
Number of Weeks:	5	Number of Total Hours	200
Schedule:	Monday - Friday: 8 AM - 4:30 PM or 5 - 9 PM	Training Delivery:	In-Person
Maximum number of students in each class:	9	Number of students for each instructor:	9:1
Is there an exam required at the end of the training?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

PERFORMANCE	
Percentage of students who complete the training program. <i>(Completion Rate)</i>	Not Available
Percentage of graduates who are placed in employment related to their training within 120 days of completing the program. <i>(Training Related Placement Rate)</i>	Not Available
Percentage of students who complete the training program and earn an industry recognized certification or license. <i>(Credential Attainment Rate*)</i>	Not Available

* Credential Attainment Rates may vary depending on information submitted.

PROGRAM COMPLETION	
Credentials graduates earn.	Macomb Community College Certificate of Completion
Equipment graduates will be trained to use.	FANUC Robot
Occupations graduates will be prepared to enter.	Robot Programmer; Maintenance Worker; Machinery
Average wage of graduates in these occupations.	Not Available

Detroit at Work Career Centers are operated by Detroit Employment Solutions Corporation, a Michigan Works! Agency. They are located throughout the city of Detroit and provide jobseekers with a wide range of FREE employment services, including job placement, career counseling, workshops, and access to training opportunities. To learn more about how Detroit at Work can help you find your new career, please visit DetroitAtWork.com.

An equal opportunity employer/program. Supported by the State of Michigan, Department of Labor and Economic Opportunity. Auxiliary aids and services available upon request to individuals with disabilities. 1-800-285-WORK. TTY: 711.



Proud partner of the American Job Center network



Training Program Bio

BASIC INFORMATION

Training Provider:		Macomb Community College	
Training Program:		Robot Technician	
Training Location:	7900 Tank Warren, MI 48092	Clinical Location: <i>If Applicable</i>	N/A
Phone Number:	586-445-7999	Website:	www.macomb.edu

Description of Training Program:

The Robotics Technician program builds on the Robot Programmer pathway to include an introduction to Programmable Logic Controllers (PLCs) used for machine communication. Electrical fundamentals, robot electrical troubleshooting and motor drivers and controls are also included in the pathway. The Robotics Technician is prepared to enter the complex environment of today's automated processes with a comprehensive approach to installation, programming, and troubleshooting.

PROGRAM REQUIREMENTS

High School Diploma/GED:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Reading Grade Level:	7th	Math Grade Level:	7th
Drug Screen:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Criminal Background Check:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<i>If yes, which types of convictions are not allowed?</i>		N/A	
Valid Driver License:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Other Requirements:		N/A	
Required Supplies Available through Detroit at Work: <i>(For more information, contact your Detroit at Work Career Coach)</i>		N/A	

TRAINING EXPERIENCE			
Number of Weeks:	14	Number of Total Hours	488
Schedule:	Monday - Friday: 8 AM - 4:30 PM or 5 - 9 PM	Training Delivery:	Hybrid (Online & In-Person)
Maximum number of students in each class:	9	Number of students for each instructor:	9:1
Is there an exam required at the end of the training?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

PERFORMANCE	
Percentage of students who complete the training program. <i>(Completion Rate)</i>	Not Available
Percentage of graduates who are placed in employment related to their training within 120 days of completing the program. <i>(Training Related Placement Rate)</i>	Not Available
Percentage of students who complete the training program and earn an industry recognized certification or license. <i>(Credential Attainment Rate*)</i>	Not Available

* Credential Attainment Rates may vary depending on information submitted.

PROGRAM COMPLETION	
Credentials graduates earn.	Macomb Community College Certificate of Completion
Equipment graduates will be trained to use.	FANUC Robot
Occupations graduates will be prepared to enter.	Robot Programmer; Robot Technician
Average wage of graduates in these occupations.	Not Available

Detroit at Work Career Centers are operated by Detroit Employment Solutions Corporation, a Michigan Works! Agency. They are located throughout the city of Detroit and provide jobseekers with a wide range of FREE employment services, including job placement, career counseling, workshops, and access to training opportunities. To learn more about how Detroit at Work can help you find your new career, please visit DetroitAtWork.com.

An equal opportunity employer/program. Supported by the State of Michigan, Department of Labor and Economic Opportunity. Auxiliary aids and services available upon request to individuals with disabilities. 1-800-285-WORK. TTY: 711.



Proud partner of the American Job Center network