

Completion Definitions
Finger Lakes Region, New York

Advanced Manufacturing Workforce Cluster					
CIP Code	Federal Programs	Program/Major	Institution	Award Level	Completions (2014-2015)
15.0403	Electromechanical Technology/Electromechanical Engineering Technology	Mechatronic Technology	Finger Lakes Community College	Non-credit award of less than 1 academic year	18
15.0101	Architectural Engineering Technology/Technician	Architectural Tech & Building Services	Finger Lakes Community College	Associates degree	5
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician	Electrical Engineering Technology	Monroe Community College	Associates degree	11
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician	Electronics Technology	Monroe Community College	Award of at least 1 but less than 2 academic years	6
15.0304	Laser and Optical Technology/Technician	Optical Systems Tech	Monroe Community College	Associates degree	11
15.0304	Laser and Optical Technology/Technician	Optical Systems Tech	Monroe Community College	Award of at least 1 but less than 2 academic years	5
15.0406	Automation Engineer Technology/Technician	(Unknown)	Rochester Institute of Technology	Associates degree	1
15.0505	Solar Energy Technology/Technician	Solar Thermal Tech	Monroe Community College	Award of at least 1 but less than 2 academic years	7
15.0805	Mechanical Engineering/Mechanical Technology/Technician	Mechanical Tech	Finger Lakes Community College	Associates degree	5
15.0805	Mechanical Engineering/Mechanical Technology/Technician	Mechanical Tech	Monroe Community College	Associates degree	11
15.0805	Mechanical Engineering/Mechanical Technology/Technician	(Unknown)	Rochester Institute of Technology	Associates degree	3
15.1201	Computer Engineering Technology/Technician	Computer Systems Tech	Monroe Community College	Associates degree	6
15.1202	Computer Technology/Computer Systems Technology	Computer Repair	Genesee Community College	Award of at least 1 but less than 2 academic years	4
15.1302	CAD/CADD Drafting and/or Design Technology/Technician	Computerized Drafting & Design	Genesee Community College	Associates degree	3
15.1302	CAD/CADD Drafting and/or Design Technology/Technician	Computer-Aided Design & Drafting	Monroe Community College	Award of at least 1 but less than 2 academic years	11
15.1302	CAD/CADD Drafting and/or Design Technology/Technician	(Unknown)	Rochester Institute of Technology	Associates degree	8
46.0401	Building/Property Maintenance	(Unknown)	Monroe 2 Orleans BOCES-Center for Workforce Development	Award of less than 1 academic year	9
48.0501	Machine Tool Technology/Machinist	GW Lisk/Goulds	Finger Lakes Community College	Non-credit award of less than 1 academic year	21
48.0501	Machine Tool Technology/Machinist	(Unknown)	Monroe 2 Orleans BOCES-Center for Workforce Development	Award of less than 1 academic year	23
48.0503	Machine Shop Technology/Assistant	Apprentice Training - Machine Trades	Monroe Community College	Associates degree	1
48.0507	Tool and Die Technology/Technician	Precision Machining	Monroe Community College	Associates degree	30
48.0507	Tool and Die Technology/Technician	Precision Tooling	Monroe Community College	Award of at least 1 but less than 2 academic years	52
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist	(Unknown)	Rochester Institute of Technology	Associates degree	10
Total					261

Applied Technologies Workforce Cluster					
CIP Code	Federal Programs	Program/Major	Institution	Award Level	Completions 2014-2015
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician	Electrical Engineering Tech (AAS)	Monroe Community College	Associates degree	11
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician	Electronics Technology (Cert)	Monroe Community College	Award of at least 1 but less than 2 academic years	6
15.0406	Automation Engineer Technology/Technician	(Unknown)	Rochester Institute of Technology	Associates degree	1
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician	(Unknown)	Monroe 2 Orleans BOCES-Center for Workforce Development	Award of less than 1 academic year	19
15.0505	Solar Energy Technology/Technician	Solar Thermo Tech (Cert)	Monroe Community College	Award of at least 1 but less than 2 academic years	7
15.0805	Mechanical Engineering/Mechanical Technology/Technician	Mechanical Technology	Finger Lakes Community College	Associates degree	5
15.0805	Mechanical Engineering/Mechanical Technology/Technician	Mechanical Tech (AAS)	Monroe Community College	Associates degree	11
15.0805	Mechanical Engineering/Mechanical Technology/Technician	(Unknown)	Rochester Institute of Technology	Associates degree	3
15.1001	Construction Engineering Technology/Technician	Construction Technology, AAS	Monroe Community College	Associates degree	9
15.1201	Computer Engineering Technology/Technician	Computer Engineering Technology/Technician	Genesee Community College	Associates degree	10
15.1201	Computer Engineering Technology/Technician	Computer Systems Tech (AAS)	Monroe Community College	Associates degree	6
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	Heating, Ventilation, & AC Tech (Cert)	Monroe Community College	Associates degree	30
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	Heating, Ventilation, & AC Tech (Cert)	Monroe Community College	Award of at least 1 but less than 2 academic years	10
47.0604	Automobile/Automotive Mechanics Technology/Technician	Automotive Tech (Cert)	Monroe Community College	Award of at least 1 but less than 2 academic years	3
47.0604	Automobile/Automotive Mechanics Technology/Technician	Automotive Technology (AAS)	Monroe Community College	Associates degree	28
Total					159

Completion Definitions
Finger Lakes Region, New York

Healthcare Workforce Cluster					
CIP Code	Federal Programs	Program/Major	Institution	Award Level	IPEDS Completions (2014-15)
51.3901	Licensed Practical/Vocational Nurse Training	Licensed Practical Nurse	Marion S Whelan School of Nursing of Geneva General Hospital	Award of at least 1 but less than 2 academic years	14
51.3901	Licensed Practical/Vocational Nurse Training	Licensed Practical Nurse	Rochester Educational Opportunity Center (REOC) Brockport	Non-credit award of less than 1 academic year	26
51.3901	Licensed Practical/Vocational Nurse Training	Licensed Practical Nurse	Isabella Graham Hart School of Practical Nursing	Award of at least 1 but less than 2 academic years	45
51.3901	Licensed Practical/Vocational Nurse Training	Licensed Practical Nurse	Genesee Valley BOCES-Practical Nursing Program	Award of at least 1 but less than 2 academic years	74
51.3901	Licensed Practical/Vocational Nurse Training	Licensed Practical Nurse	Wayne Finger Lakes BOCES-Practical Nursing Program	Award of at least 1 but less than 2 academic years	142
51.0601	Dental Assisting/Assistant	Dental Assisting	Monroe Community College	Award of at least 1 but less than 2 academic years	34
51.0601	Dental Assisting/Assistant	Dental Assisting	Monroe 2 Orleans BOCES-Center for Workforce Development	Award of less than 1 academic year	49
51.0602	Dental Hygiene/Hygienist	Dental Hygiene	Monroe Community College	Associates degree	25
51.0907	Medical Radiologic Technology/Science - Radiation Therapist	Radiologic Technology	Monroe Community College	Associates degree	20
51.0909	Surgical Technology/Technologist	Surgical Technology	Rochester Educational Opportunity Center (REOC) Brockport	Non-credit award of less than 1 academic year	5
51.1004	Clinical/Medical Laboratory Technician	Clinical/Medical Laboratory Technician	Monroe Community College	Associates degree	9
51.2601	Health Aide	Home Health Aide	Rochester Educational Opportunity Center (REOC) Brockport	Non-credit award of less than 1 academic year	65
51.3801	Registered Nursing/Registered Nurse	Nursing	Finger Lakes Community College	Associates degree	56
51.3801	Registered Nursing/Registered Nurse	Nursing	Finger Lakes Health College of Nursing	Associates degree	67
51.3801	Registered Nursing/Registered Nurse	Nursing	Genesee Community College	Associates degree	142
51.3801	Registered Nursing/Registered Nurse	Nursing	Monroe Community College	Associates degree	143
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	Nursing Assistant	Rochester Educational Opportunity Center (REOC) Brockport	Non-credit award of less than 1 academic year	102
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	Certified Nursing Assistant	Finger Lakes Community College	Non-credit award of less than 1 academic year	220
Total					1238

Information & Computer Technology Workforce Cluster					
CIP Code	Federal Programs	Program/Major	Institution	Award Level	Completions (2014-2015)
11.0101	Computer and Information Sciences, General	Computer Science	Finger Lakes Community College	Associates degree	9
11.0101	Computer and Information Sciences, General	(Unknown)	Rochester Institute of Technology	Associates degree	14
11.0103	Information Technology	Information Technology	Finger Lakes Community College	Associates degree	12
11.0103	Information Technology	Information Technology	Monroe Community College	Associates degree	17
11.0201	Computer Programming/Programmer, General	Computer Info Systems	Monroe Community College	Associates degree	5
11.0401	Information Science/Studies	Information Systems	Finger Lakes Community College	Associates degree	2
11.0401	Information Science/Studies	Computer Support & Operations	Genesee Community College	Associates degree	8
11.0401	Information Science/Studies	Computer Info Systems	Monroe Community College	Associates degree	7
11.0701	Computer Science	Computer Science	Monroe Community College	Associates degree	11
11.0801	Web Page, Digital/Multimedia and Information Resources Design	Web Design	Genesee Community College	Associates degree	5
11.1002	System, Networking, and LAN/WAN Management/Manager	(Unknown)	Bryant & Stratton College-Greece	Associates degree	3
11.1002	System, Networking, and LAN/WAN Management/Manager	(Unknown)	Bryant & Stratton College-Henrietta	Associates degree	2
11.1003	Computer and Information Systems Security/Information Assurance	Cybersecurity	Monroe Community College	Award of at least 1 but less than 2 academic years	1
11.1004	Web/Multimedia Management and Webmaster	Web Design	Genesee Community College	Award of at least 1 but less than 2 academic years	2
11.1006	Computer Support Specialist	Computer Support Specialist	Monroe 2 Orleans BOCES-Center for Workforce Development	Award of less than 1 academic year	11
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician	Electrical Engineering Tech	Monroe Community College	Associates degree	11
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician	Electronics Technology	Monroe Community College	Award of at least 1 but less than 2 academic years	6
15.1201	Computer Engineering Technology/Technician	(Unknown)	Genesee Community College	Associates degree	10
15.1201	Computer Engineering Technology/Technician	Computer Systems Tech	Monroe Community College	Associates degree	6
15.1202	Computer Technology/Computer Systems Technology	Computer Repair	Genesee Community College	Award of at least 1 but less than 2 academic years	4
Total					146