

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 |