

# Jobs in Demand

April 2018 Report

It's time. Take charge of your future.

Whether you are starting out or changing careers, start by knowing high-demand jobs in our local area. Using the latest online tools, Central Piedmont Community College (CPCC) provides this report to help you better understand the job market. You may also learn about the credit and non-credit (continuing education) courses, programs and certifications for your career path.

## Top 25 occupations

This table ranks the top 25 occupations from the most recent six-month period (Oct. 01, 2017 – March 31, 2018) based on 101,114 online job postings for Mecklenburg County and the Metropolitan Statistical Area (MSA) of Charlotte-Concord-Gastonia, NC-SC. (3,991 of these postings were unspecified or unclassified.) Source: Labor Insight Jobs (Burning Glass Technologies)

## The more job postings, the higher the rank.

Links for the specific occupations (left side) go to [O\\*NET Online](#) for details on a particular occupation's job tasks, knowledge and skills needed, typical education level and more. The right-side column on CPCC programs links to [CPCC Career Coach](#) (see "Related Degrees" near end) or other webpages showing college programs that best match those occupations. Career Coach also offers details on wages and the area job outlook. The indication of a (B) means the typical education level is a bachelor's degree. An (M) indicates master's degree is typical.

Visit the [Changing Careers](#) page for more resources. Remember, CPCC courses and certificate programs change to meet your needs and occupational demand. For registration and schedules, visit [www.cpcc.edu](http://www.cpcc.edu).

Rank	Occupation (8-digit O*NET) (links to O*NET Online)	6-mth ending 3-31-18	Feb. report (ending 1-31-18)	Suggested CPCC programs include:
1.	<a href="#">Software Developers, Applications (B)</a>	5,419	5,166	<a href="#">Information Technology Degree</a> , <a href="#">IT Certificate for Professionals in Programming</a>
2.	<a href="#">Registered Nurses</a>	4,868	5,161	<a href="#">Nursing Degree</a> <a href="#">Health Information Technology</a> <a href="#">Medical Assisting</a>
3.	<a href="#">Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products (B)</a>	3,265	3,182	<a href="#">Marketing and Social Media</a> , <a href="#">Communication</a>
4.	<a href="#">Retail Salespersons</a>	3,150	3,155	<a href="#">Computer Skills</a> , <a href="#">Communication</a> , <a href="#">Marketing and Retailing Concentration, Degree</a> ; <a href="#">College and Work Focus Programs</a>
5.	<a href="#">Heavy and Tractor-Trailer Truck Drivers</a>	2,721	2,938	<a href="#">Transport Systems Technology -Truck Driving</a>
6.	<a href="#">Management Analysts (M)</a>	2,199	2,009	<a href="#">Business Administration Degree</a>
7.	<a href="#">First-Line Supervisors of Retail Sales Workers</a>	2,050	2,027	<a href="#">Communication</a> , <a href="#">Marketing and Retailing Concentration, Degree</a>
8.	<a href="#">Managers, All Other</a>	1,856	1,797	<a href="#">Business Administration Degree</a>
9.	<a href="#">Customer Service Representatives</a>	1,821	1,799	<a href="#">Computer Skills</a> , <a href="#">College and Work Focus Programs</a> , <a href="#">NC CRC Certificate</a> ; <a href="#">Interpersonal Communication</a>
10.	<a href="#">Computer Systems Analysts (B)</a>	1,516	1,507	<a href="#">Data Analytics</a> ; <a href="#">Information Technology Degree</a> ,
11.	<a href="#">Maintenance and Repair Workers, General</a>	1,463	1,328	<a href="#">Computer Integrated Machining degree, diploma and certificates</a> ; <a href="#">Mechatronics</a>
12.	<a href="#">Computer Systems Engineers/Architects (B)</a>	1,397	1,354	<a href="#">IT Infrastructure</a> ; <a href="#">CompTIA Network+</a> ; <a href="#">Information Technology Degree</a> ,
13.	<a href="#">Business Intelligence Analysts (B)</a>	1,377	1,328	<a href="#">Non-credit Data Analytics</a>
14.	<a href="#">Information Technology Project Managers (B)</a>	1,349	1,274	<a href="#">Project Management</a> ; <a href="#">Information Technology degree</a> ; <a href="#">IT Infrastructure Support</a>
15.	<a href="#">Sales Managers (B)</a>	1,147	1,097	<a href="#">Leadership and Management</a> , <a href="#">Communication</a>
16.	<a href="#">Human Resources Specialists (B)</a>	1,141	1,166	<a href="#">HR and Payroll</a> , <a href="#">Communication</a> , <a href="#">Computer Skills</a>
17.	<a href="#">Laborers and Freight, Stock, and Material Movers</a>	1,112	1,062	<a href="#">Forklift Operator Certification</a> , <a href="#">Computer Skills</a> , <a href="#">NC Career Readiness Certificate</a> , <a href="#">College and Work Focus Programs</a>
18.	<a href="#">Information Security Analysts (B)</a>	1,104	1,007	<a href="#">Associate in Science Degree</a> , <a href="#">CompTIA Network+</a> , <a href="#">CompTIA Security+</a> , <a href="#">SQL</a> , <a href="#">ITIL</a> , <a href="#">IT Infrastructure</a>
19.	<a href="#">Web Developers (B)</a>	1,016	1,101	<a href="#">Computer Technologies Integration degree</a> ; <a href="#">IT Certificate for Professionals in JavaScript Programming</a>
20.	<a href="#">Database Administrators (B)</a>	998	937	<a href="#">IT Certificate for Professionals in Database Administration</a>
21.	<a href="#">First-line Supervisors of Food Preparation and Serving Workers</a>	977	946	<a href="#">Hospitality Management</a>
22.	<a href="#">Secretaries and Administrative Assistants, Except Legal, Medical and Executive</a>	955	944	<a href="#">Office Administration</a> , <a href="#">QuickBooks</a> , <a href="#">Professional Bookkeeper Certificate</a> , <a href="#">Computer Skills</a>
23.	<a href="#">Financial Analysts (B)</a>	949	894	<a href="#">Accounting Degree and Certificate</a>
24.	<a href="#">Combined Food Prep and Serving Workers, including Fast Food</a>	926	910	<a href="#">ServSafe Recertification Review</a>
25.	<a href="#">Computer User Support Specialists</a>	883	**	<a href="#">Information Technology degree</a> ; <a href="#">IT Infrastructure Support</a>

Source: Labor Insight Jobs (Burning Glass Technologies)

\*\*Not ranked in previous top 25 report.

## Skills In Demand

Skills in greatest demand as taken from these 101,114 online job postings, ranked from highest demand.

Source: Labor Insight Jobs (Burning Glass Technologies)

### Top 20 Specialized Skills

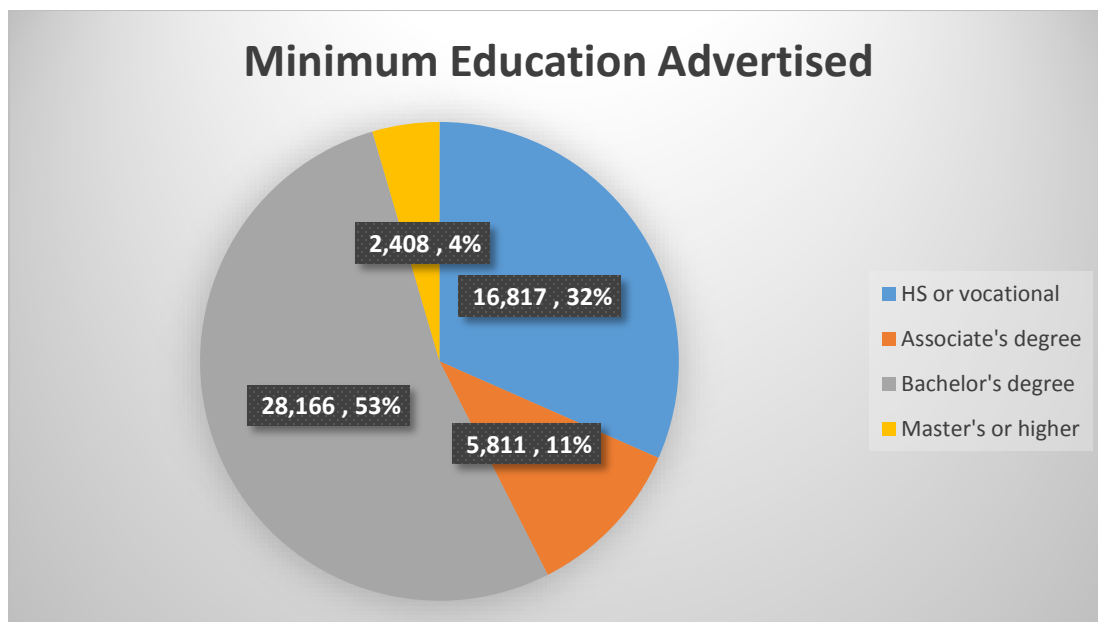
- |                         |                        |
|-------------------------|------------------------|
| 1. Customer Service     | 11. Retail Setting     |
| 2. Microsoft Excel      | 12. Supervisory Skills |
| 3. Microsoft Office     | 13. Repair             |
| 4. Project Management   | 14. Microsoft Word     |
| 5. Sales                | 15. Inspection         |
| 6. Scheduling           | 16. JAVA               |
| 7. Budgeting            | 17. Oracle             |
| 8. SQL                  | 18. Accounting         |
| 9. Microsoft PowerPoint | 19. Business Process   |
| 10. Customer Contact    | 20. Staff Management   |

### Top 6 Baseline Skills

- |                         |                            |
|-------------------------|----------------------------|
| 1. Communication Skills | 4. Problem Solving         |
| 2. Writing              | 5. Team Work/Collaboration |
| 3. Planning             | 6. Organizational Skills   |

## Minimum education requirements

About 47 percent of the jobs (53,202) from the total postings online (101,114) in the six-month period ending March 31, 2018 offered minimum advertised education requirements. These showed the following:



Source: Labor Insight Jobs (Burning Glass Technologies)

## Top 25 occupations typically needing less than a four-year degree

During the six-month reporting period ending March 31, 2018, there were 56,074 area postings for occupations that typically require less than a four-year degree (inferred) or specifying an associate's degree or high school or vocational training.

### Occupations – ranked by number of postings

1. Registered Nurses
2. Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
3. Retail Salespersons
4. Heavy and Tractor-Trailer Truck Drivers
5. First-Line Supervisors of Retail Sales Workers
6. Customer Service Representatives
7. Maintenance and Repair Workers, General
8. Human Resources Specialists
9. Laborers and Freight, Stock, and Material Movers, Hand
10. First-Line Supervisors of Food Preparation and Serving Workers
11. Secretaries and Administrative Assistants, Except Legal, Medical, and Executive
12. Combined Food Preparation and Serving Workers, including Fast Food
13. Computer User Support Specialists
14. Stock Clerks, Sales Floor
15. Nursing Assistants
16. First-Line Supervisors of Office and Administrative Support Workers
17. Bookkeeping, Accounting and Auditing Clerks
18. Network and Computer Systems Administrators
19. Cashiers
20. Licensed Practical and Licensed Vocational Nurses
21. Merchandise Displayers and Window Trimmers
22. Production Workers, All Other
23. Cooks, Restaurant
24. Medical Assistants
25. First-Line Supervisors of Production and Operating Workers

Source: Labor Insight Jobs (Burning Glass Technologies)

## Top 15 area employers (postings for occupations typically needing less than a four-year degree)

(Postings 56,074. Postings with unspecified employer: 13,085)

1. Carolinas HealthCare System	3,308	9. Compass Group	286
2. Lowe's Companies, Inc.	1,256	10. Marriott International, Inc.	267
3. Harris Teeter	695	11. Novant Health	266
4. Wells Fargo	536	12. Community Health Systems	
5. Food Lion Incorporated	476	Prof. Services Corp.	227
6. Bank of America	407	13. The Home Depot Inc.	226
7. Royal Ahold Delhaize NV	292	14. Belk	207
8. AutoZone Auto Parts	288	15. Innovative Driver Services	206

Source: Labor Insight Jobs (Burning Glass Technologies)