NCCareers.org

Unlocking the Future: Exploring NCcareers for Career Success

LMI Tuesday March 5, 2024



NCWorks Partnership Conference

October 9-11, 2024

Unleash the Power of Tomorrow

A Future Shaped by Ideas, Connections, and Community

This year our event will continue efforts on inclusion, with an additional focus on North Carolina's booming economy and how the workforce system ensures opportunities for everyone to participate in and benefit from that economic growth. Our goals are:

Build an inclusive workforce: Continue to share ideas and strategies that lead to inclusion in the growing workforce for untapped demographic groups, with emphasis on the justice-involved, Opportunity Youth, those on public assistance (incl Medicaid Expansion), people with disabilities, and veterans.

Increase community outreach: Identify and use new ideas and strategies to educate the community – job seekers, businesses, and workforce partners - about our services.

Highlight the critical role of quality workforce services: Educate staff and the public about how workforce services intersect with and support NC's robust economic growth.

Understand the clean energy sector: Inform staff and the public about employer needs, available jobs at all skill levels, training for jobs, and impact on areas of the state where a manufacturer is not located. Includes: EV, wind, solar, green construction.

Proposals due by April 5!

https://www.commerce.nc.gov/jobs-training/workforce-professionals-tools-resources/ncworkstraining-center/ncworks-partnership-conference

NCWorks Partnership Conference

October 9-11, 2024

Governor's NCWorks Awards of Distinction Nomination Now Open!

The Following Categories:

Outstanding Adult
Outstanding Young Adult
Outstanding Teen
Outstanding Employer
Outstanding Family-Friendly Employer
Outstanding Innovative Partnership
Bill Ragland – Private Sector
Wayne Daves – Customer Service

Nominations due by 5pm on April 30!

https://www.commerce.nc.gov/jobs-training/workforce-professionals-tools-resources/ncworks-training-center/ncworks-partnership-conference

















Your Career, Your Future!

We're North Carolina's number one resource for students, parents, educators, job seekers and career counselors looking for high quality job and career information.



Watch Our Video



GET STARTED











EXPLORE OCCUPATIONS





* * * * * Postsecondary nondegree awar First-line Supervisors of Firefighting and Preven and coordinate activities of workers engaged in

\$58,400



Related Occupations



Who is NCcareers?

Partnership of Education & Workforce Development Agencies

Governance Committee













Advisory Board















Career Exploring and Planning

... a series of steps to help clarify and determine shortand long-term career goals.





















Learn about yourself and focus on the occupations that most meet your needs, interests and wants.













Find the information you need on more than 800 occupations.

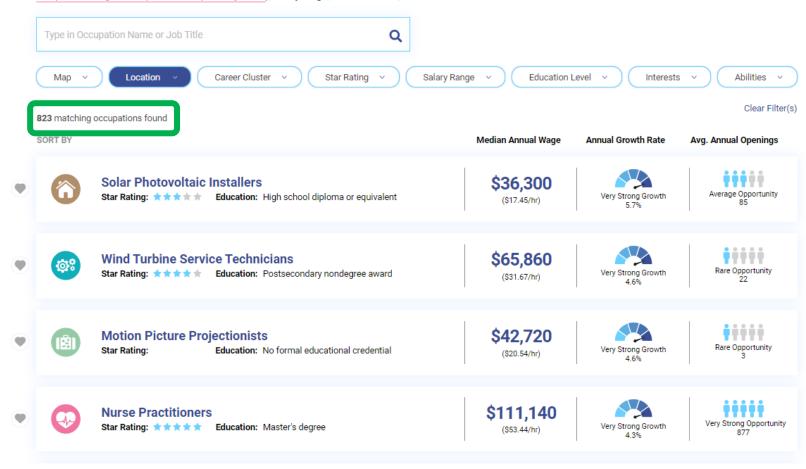


Explore Occupations Table

823 Occupations

Occupations

Search for an occupation from more than 800 job titles or browse the fastest growing jobs in North Carolina. Filter and sort results by: location, career cluster, star rating (a composite rating of occupations computed by LEAD), salary range, education level, interests and/or abilities.



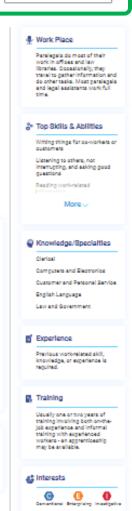


Occupation Profile Page

- All data in one place
- Links to additional information
- Can mark as a favorite or print
- Can change geography



Paralegals and Legal Assistants *****



Hickory



Why is Geography important?

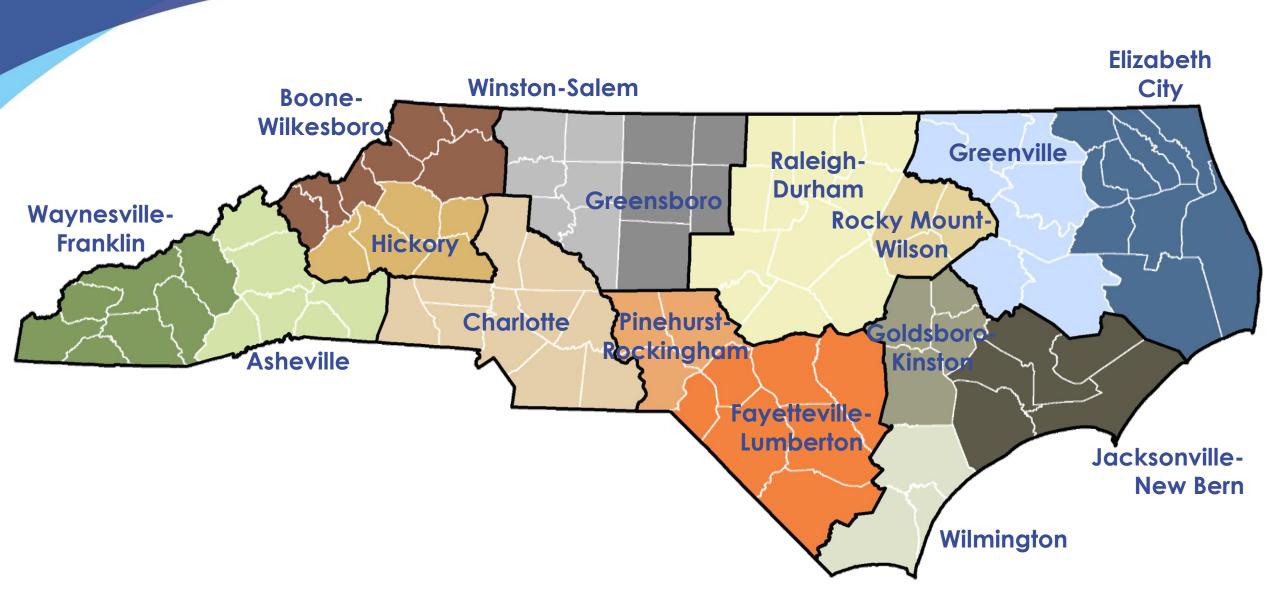
Understand what is going on in your area!

Economies are regional:

- Wages
- Demand
- Growth









How much does it pay?





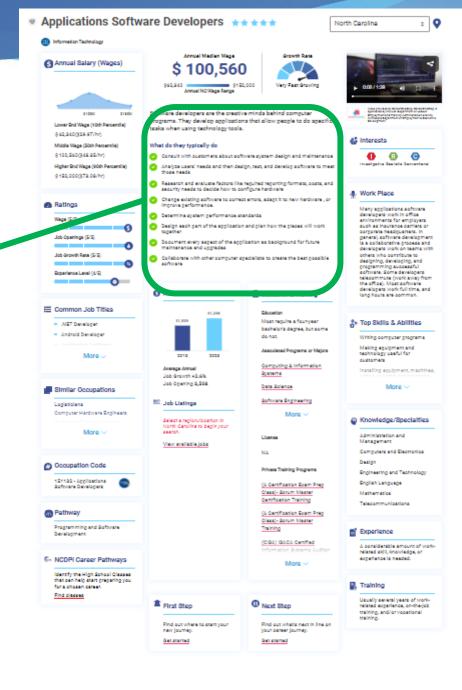


What does this occupation do?

Software developers are the creative minds behind computer programs. They develop applications that allow people to do specific tasks when using technology tools.

What do they typically do

- Consult with customers about software system design and maintenance
- Analyze users' needs and then design, test, and develop software to meet those needs
- Research and evaluate factors like required reporting formats, costs, and security needs to decide how to configure hardware
- Change existing software to correct errors, adapt it to new hardware, or improve performance.
- Determine system performance standards
- Design each part of the application and plan how the pieces will work together
- Document every aspect of the application as background for future maintenance and upgrades
- Collaborate with other computer specialists to create the best possible software



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What education do I need?

S Education & Training

Education

Most require a four-year bachelor's degree, but some do not.

Associated Programs or Majors

Cyber Crime Technology

Information Technology Project Management

Information Systems Security

More V

License

NA

Private Training Programs

(A Certification Exam Prep Class)- Scrum Master Training

(CISA) ISACA Certified Information Systems Auditor

A+ Bootcamp, Certification, and Mentorship (CompTIA

More V

Where can I get it?



Information Technology (Wages)

Lower End Wage (10th Percentile)

Middle Wage (50th Percentile)

Higher End Wage (90th Percentile)

\$61,450(\$29.55/hr)

\$103,470(\$49.74/hr)

\$151,500(\$72.84/hr)

Ratings

Wage (5/5)

Job Openings (4/5)

Job Growth Rate (5/5)

Experience Level (4/5)



Information security analysts plan and carry out security measures to

North Carolina



Work Place



Many information security analysts work with other

members of an information technology department, such as network administrators or

computer systems analysts. Very few information security

analysts are self-employed.

sometimes have to be on call outside of normal business hours in case of an emergency

Research the latest information technology (IT) security trends

Monitor organizations' networks for security breaches and investigate a violation when one occurs

protect an organization's computer networks and systems. Their

responsibilities are continually expanding as the number of

Recommend security enhancements to management or senior IT staff

Conduct penetration testing, which is when analysts simulate attacks to

Develop security standards and best practices for their organization

Prepare reports that document security breaches and the extent of the

Help plan and carry out an organization's way of handling security

Install and use software, such as firewalls and data encryption programs

Number of Jobs

™ Job Listings

Select a region/location in

North Carolina to begin your search.

View available jobs

cyberattacks increase

What do they typically do

■ Common Job Titles Source-Collection Manager

More V

Similar Occupations

Health and Safety Engineers Industrial Engineering Technicians Claims Adjusters, Examiners, and

@ Occupation Code

Security Analysts



Pathway Network Systems

MCDPI Career Pathways

Identify the High School Classes that can help start preparing you for a chosen career. Find classes

S Education & Training

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Private Training Programs

(A Certification Exam Prep Class)- Scrum Master

(CISA) ISACA Certified Information Systems Auditor

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Next Step

new journey Get started

Tirst Step

Find out what's next in line on your career journey

Top Skills & Abilities

at their work place.

Writing computer programs

Making equipment and technology useful for customers

Figuring out what a product or

Knowledge/Specialties

Administration and

Computers and Electronics Customer and Personal Service

Education and Training Engineering and Technology

English Language

Public Safety and Security Telecommunications

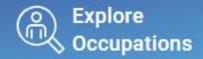
Experience

A considerable amount of workrelated skill, knowledge, or experience is needed.

Hsually several years of workrelated experience, on-the-job training, and/or vocational













Identify how to grow throughout your career.











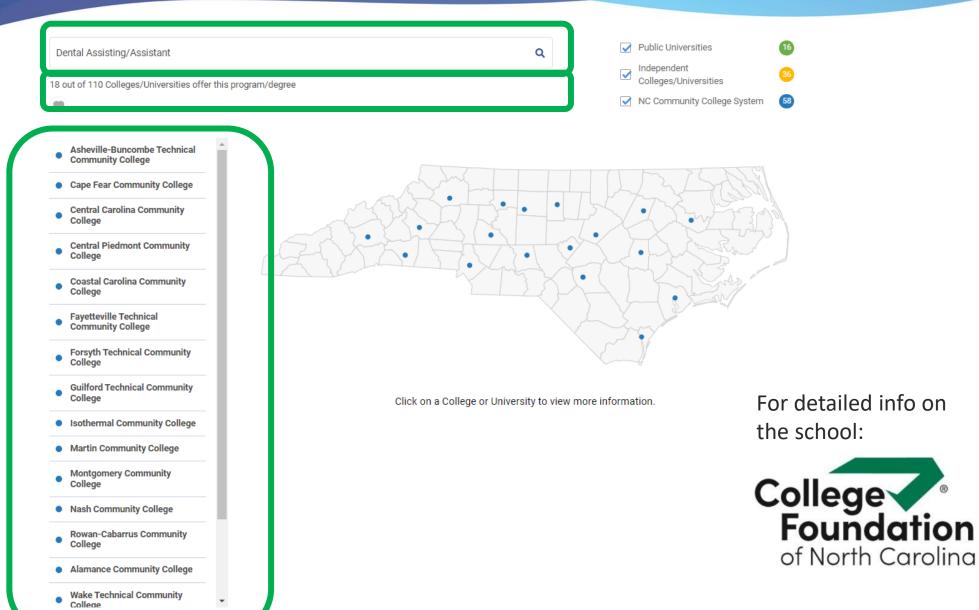






Where can you find education to match your occupation interests?





















Find current job listings in your area!

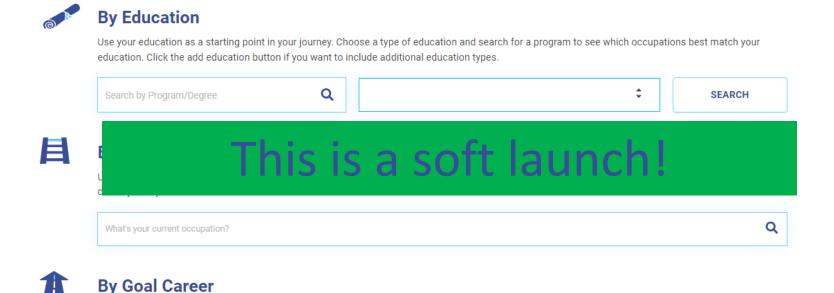
How can I discover a career journey?

The NEW Career Journey Builder



What's your goal career?

Start building your future career today.



This tool can help you understand a potential pathway to a goal career. First start with your goal career. Next, add a starting education or occupation. Now

start building. You'll then be presented below with jobs that have similar job skills or job duties to your dream job but typically pay less.

A Blend of three tools:

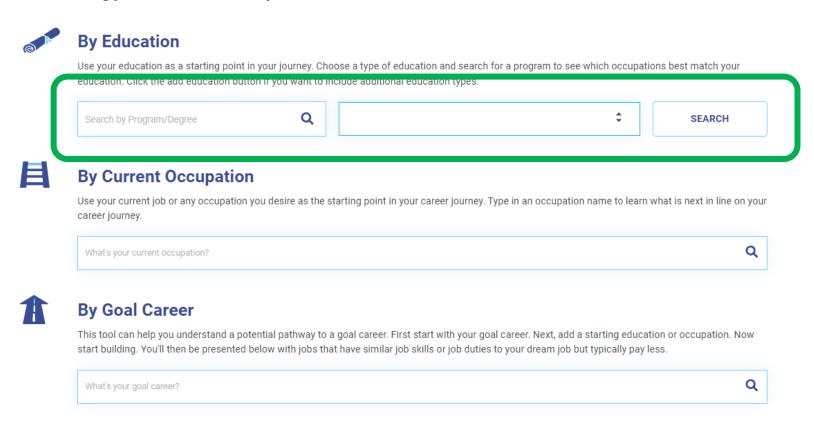
- What Can I Do With My Education?
- Next Step
- First Step

Q

https://nccareers.org/career-tree/career-tree-builder



Start building your future career today.

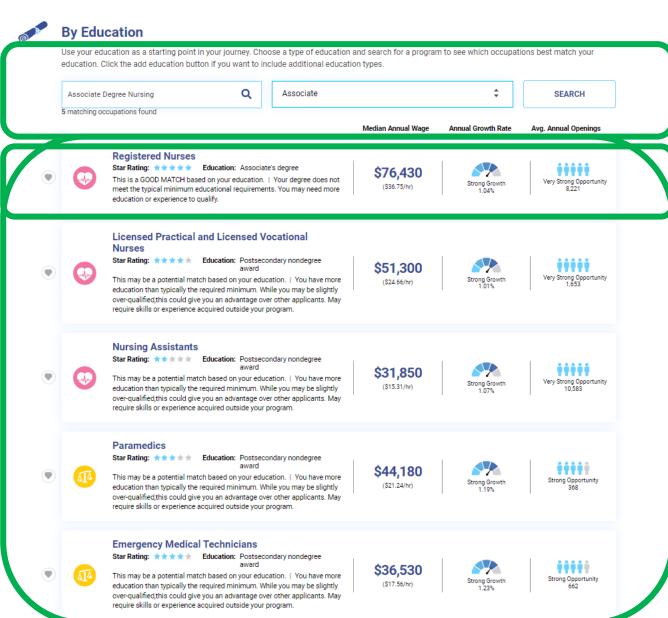


Start with an individual who has an Associate Degree in Nursing

https://nccareers.org/career-tree/career-tree-builder



Start building your future career today.

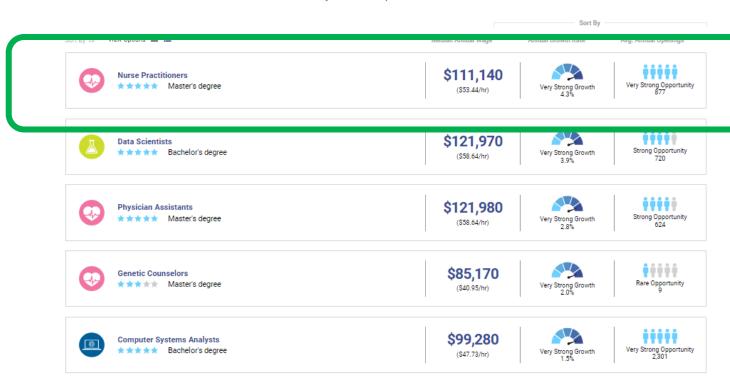


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Career Journey Builder

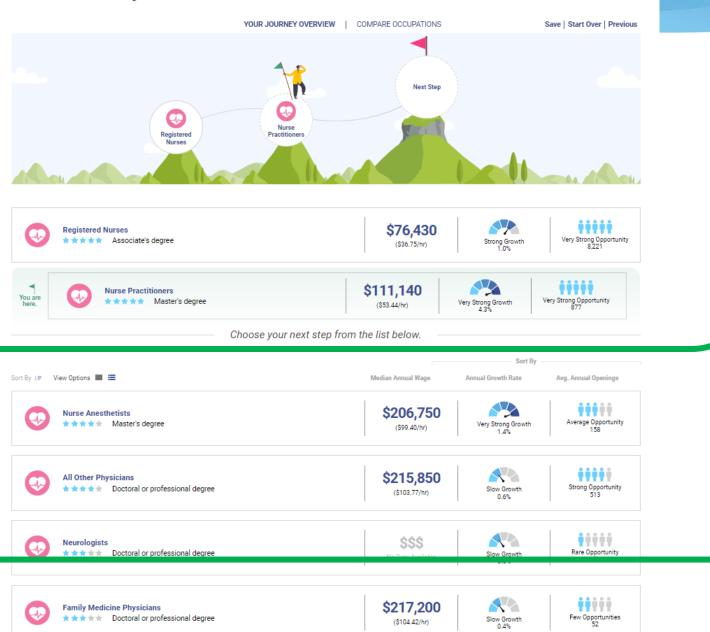


Choose your next step from the list below.

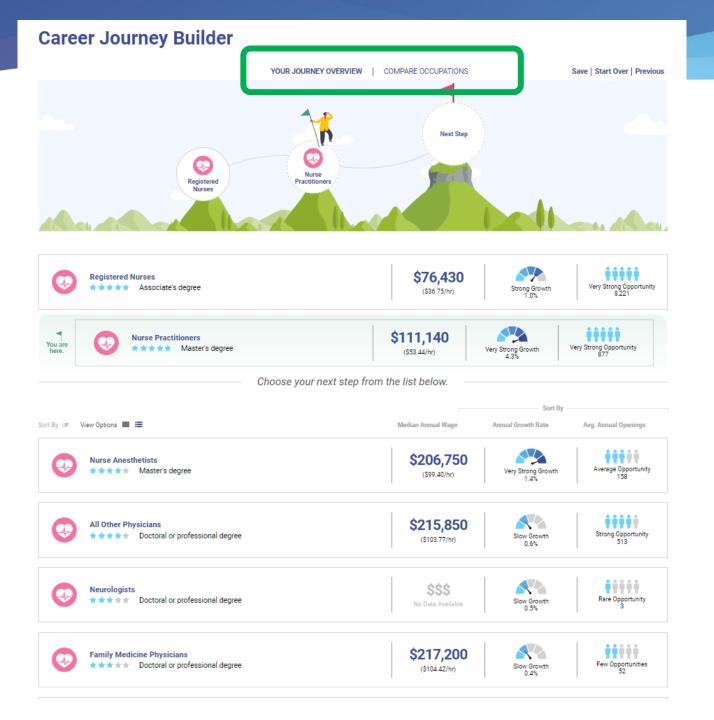


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Career Journey Builder



NCcareers.org





YOUR JOURNEY OVERVIEW

COMPARE OCCUPATIONS

Save | Start Over | Previous

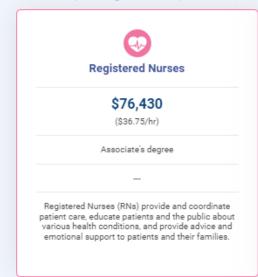
(Starting Education)

Median Annual Wage

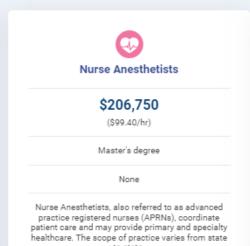
Education

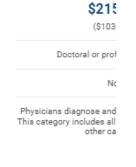
Experience Needed

Description









All Other I



Remember this is a soft launch!

- Additional features will be available:
 - Ability to consider at education jumps
 - Additional filters to better find occupations that match interests
- Not fully integrated into the site yet.
 - What Can I Do with My Education
 - Next Step/First Step Still available
- Tool accessible via link provided and as displayed in the site.



What else is coming to NCcareers?

- A new fun activity!
- Integration of NC Workforce Credentials
- Improved search/filter features!
- Career Development Plans
- Additional articles and information
- And More...



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