

Wake Technical Community College

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CareerFocus

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WAKE TECH PREPARES FOR ESPORTS

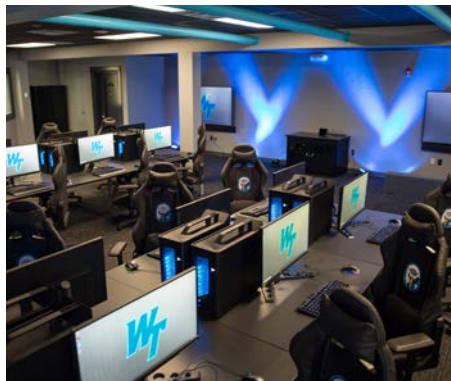
Wake Tech is adding a new sport, but this one's not played in a typical outdoor field or indoor court. The college is leaping into the popular esports arena, becoming the first college or university in the Triangle and one of only a handful of institutions across the state to include esports as part of its intercollegiate athletics program.

"Esports will be a very popular addition to our athletic offerings at Wake Tech," said Athletic Director Brian Anweiler. "Students are already competing in these popular games, and now they can play as Wake Tech Eagles to compete against students here in North Carolina and across the country."

The college just unveiled its new state-of-the-art esports arena on the Southern Wake Campus. The 14-seat arena, powered by Lenovo's top of the line desktop computers, will serve as a "home field" for this highly anticipated initiative. This high-tech facility is where our first-ever varsity gaming team will take center stage when the program launches in 2021.

Games being considered for Wake Tech's esports program are Overwatch,

League of Legends, and Rocket League. These are online, multi-player games in which teams of student-athletes will compete to defeat opponents from two and four-year colleges and universities.



So far, more than 50 students have expressed interest in being part of Wake Tech's first esports team! Students must be enrolled full time, maintain a minimum 2.0 GPA, and make progress toward their degree to be eligible to participate.

With the addition of esports, Wake Tech will become one of very few colleges in the nation where gaming is a recognized intercollegiate sport and game development is an academic degree.



"Esports is a perfect fit for our college," said Wake Tech President Dr. Scott Ralls.

"In Wake County esports and game development are not just fun and games – they're big business. Esports is a perfect complement to our Simulation and Game Development program, which is one of the best in the country."

Wake Tech's esports program will be affiliated with the National Junior College Athletic Association Esports (NJCAA), which provides two-year colleges with governance, competition, and official national championships.

Wake Tech offers other athletic programs, including baseball, softball, basketball, volleyball, soccer and golf, and many student athletes have gone on to play at four-year colleges and universities.

For more information, visit waketechsports.com.

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- And more!



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a brewery or crank up a food truck.
Wake Tech can help make it happen.

WAKE TECH

hospitality.waketech.edu

CareerFocus is published by Wake Technical Community College to provide information about careers and inform Wake County residents about educational opportunities that transform lives through economic mobility and personal fulfillment. Questions about the Wake Tech programs and services described in this publication should be directed to 919-866-5000. For questions or comments about this publication, call 919-866-5929.

***Note:** Due to the COVID-19 pandemic, all Wake Tech courses in the spring of 2021 are offered in either a hybrid (mix of in-person and online) or fully online format. Strict safety guidelines are enforced on campus. Visit learnwell.waketech.edu for details on our health and safety protocols.

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ON THE COVER

Amber Johnson is an assistant professor in Wake Tech's Simulation and Game Development program. She is leading the development of the program's new Photogrammetry Lab.

ON THE GO?

Read CareerFocus anytime on your mobile device, computer or tablet at



waketech.mycareerfocus.org

FROM THE PRESIDENT

Welcome to CareerFocus!

These are challenging times, but while the pandemic has presented obstacles, it has also revealed strengths and resilience we didn't know we had. Here at Wake Tech, we've seen everyone come together – virtually of course! – to solve problems in creative new ways and maintain standards of excellence in spite of numerous difficulties.

We're always here for you! Our outstanding courses and programs are available in hybrid and online formats to help you continue learning and progressing toward your goals. If you've lost your job because of the pandemic, Wake Tech can help you get back into the job market. If you're a high schooler whose senior year was disrupted, we can help you reclaim your goals and move closer to fulfilling your dreams.

Join our community! Take a look at all that's available at Wake Tech, and let's go forward together!

Dr. Scott Ralls
Wake Technical Community College



MAKING VIDEO GAMES COME TO LIFE

New Technology and New IT Transfer Options

Ven Lewis has a lot of creative ideas – and he wants to bring them to life as a designer of video games.

Now, thanks to new articulation agreements, Ven and other Wake Tech students in information technology can transfer once they graduate to pursue a bachelor's degree at a leading university. The new and very specific agreements allow transfer to five outstanding universities: UNC-Charlotte, NC A&T, NC Central, and William Peace University, as well as Northeastern University in Boston.

These new agreements expand the number of transfer opportunities for Wake Tech students. Graduates with University Transfer degrees (Associate in Arts and Associate in Science) have long had the ability to transfer seamlessly to UNC System

institutions and many private colleges and universities in North Carolina. But Wake Tech has also made it a priority to develop transfer partnerships for students in Career and Technical programs – students who are earning Associate in Applied Science degrees. These programs allow students to gain marketable skills for entering the workplace, as well as transfer their credits to continue their education at a university if they wish.

"I want to be able to design my own games, so I'm learning everything I can now to make that possible," says Lewis, a first-year student in Wake Tech's highly-regarded Simulation and Game Development (SGD) program. "I think I'm also going to want to pursue an advanced degree."

Information technology is a big focus of the new partnerships, which

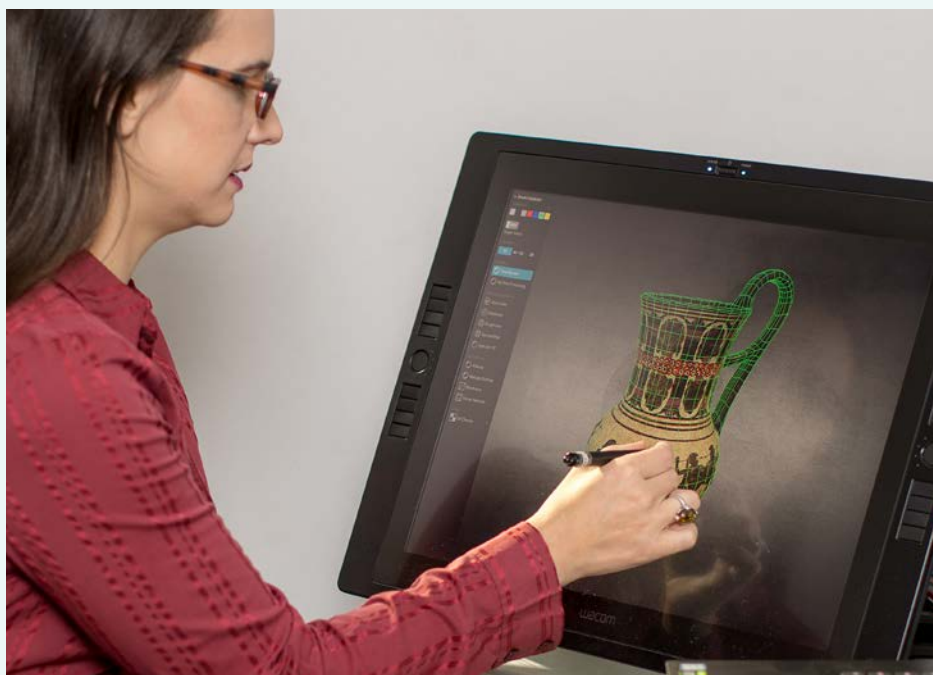


Ven Lewis

support advanced study in IT programs such as computer programming and development, data science, cybersecurity, and simulation and game design. Although a bachelor's degree is not a requirement in many fields, it often includes education in leadership and management that can open the door to advancement in a large organization.

"There's been a lot of debate recently in the technology sector about the value of skills versus degrees," said Wake Tech President Dr. Scott Ralls, "but at Wake Tech, we don't think it's 'either/or.' Why should students have to choose? Technology skills are important in obtaining any job now, and a degree is often required to progress in a career. Our efforts to forge partnerships will allow IT students to accomplish both."

Last spring, Wake Tech signed an umbrella agreement with North Carolina Wesleyan College that permits the transfer of all degrees – University Transfer and Career and Technical Programs, which means that for the first time ever, all Wake Tech degrees



can be transferred to a university for further study. As a plus, several bachelor's degree programs can be completed online, allowing Wake Tech graduates to work in their field as they further their education and professional growth.

As part of its commitment to Wake Tech students, William Peace University has established a scholarship for Wake Tech graduates. The William Peace Pathways Scholarship will support students who want to pursue a bachelor's degree at the university with up to \$19,000, based on their academic achievements.

Lewis hopes to take advantage of the new William Peace partnership to pursue a bachelor's degree in simulation and game design. He'll be well prepared. SGD students at Wake Tech are gaining advanced skills in Photogrammetry, a technique that allows game artists to create realistic 3D graphics from photographs, as well as in 3D Data Capture, Technical Art, Technical Animation, and other popular game development technologies that are in high demand. The new courses, along with a new lab at Wake Tech's Southern Wake Campus, have been made possible by two National Science Foundation ATE grants.

Cindy Foster, Senior Professor and SGD Program Director, says Wake Tech is the only community college in North Carolina – and one of only a few nationwide – teaching photogrammetry. The college is one of a select group of community colleges that have a 3D motion capture studio. She says SGD students will also have opportunities to gain experience through internships, and hands-on



training by creating simulations for other campus departments.

"Video game companies in the area will be looking for people trained in photogrammetry," Foster says. "It's an emerging technology, and Wake Tech is on the cutting edge with this training – and in line with the way the video game industry is going."

As for Lewis, he's super excited about a future building game development skills: "I believe I can expand my skills even further through William Peace's

program. So far, I've had a wonderful experience at Wake Tech. The faculty and staff are great, and the classes are informative and fun. It's also been a good way to network and get a foot in the door of the game industry. Attending Wake Tech has been my smartest decision so far."

For more information about transfer opportunities at Wake Tech, visit transfer.waketech.edu.

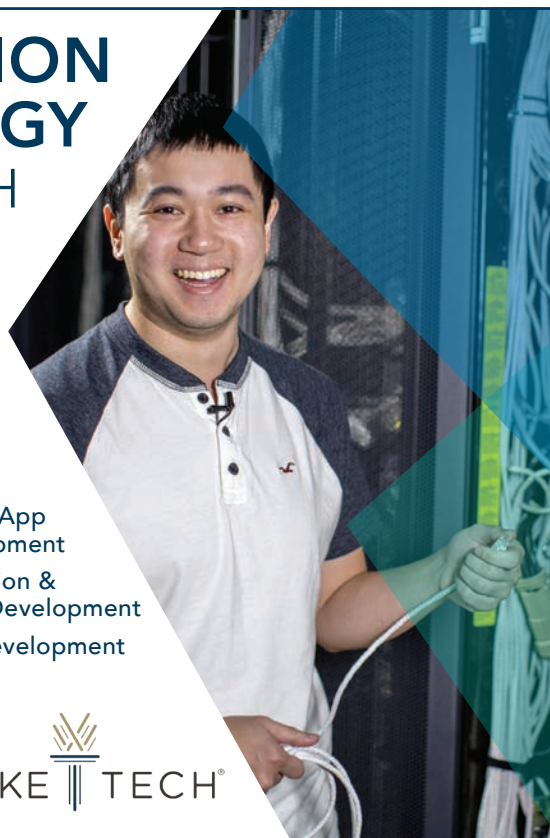
For more information about Simulation and Game Development, visit sgd.waketech.edu.

INFORMATION TECHNOLOGY at WAKE TECH

Skills and credentials for the Triangle's dynamic technology industry. Internship opportunities plus options to transfer to a university to advance your education.

- Business Analytics
- Cloud Computing
- Cybersecurity
- Data Storage
- Networking
- Programming
- Mobile App Development
- Simulation & Game Development
- Web Development

it.waketech.edu



A "NEW WAVE" OF HEALTHCARE WORKERS

New Program Trains Medical Sonographers



Healthcare workers are in high demand in Wake County, and Wake Tech has a new program to help meet that demand! The college will launch a new Medical Sonography program in spring 2021 at the Perry Health Sciences campus, adjacent to WakeMed in Raleigh.

The Associate in Applied Science (AAS) degree program will prepare students for a career as a medical sonographer, a skilled healthcare professional trained in using high-frequency sound waves to produce images of internal organs and tissue. Certified sonographers provide imaging services under the supervision of a physician, who analyzes the images to diagnosis problems and plan treatment.

For many, sonography is associated with pregnancy; it's how a developing fetus can be seen in the womb. But sonography technology is also used in the diagnosis and

treatment of medical conditions in the breast, abdomen, heart and blood vessels, and musculoskeletal system.

Medical Sonography is a 21-month program that prepares students to take the national registry examination for becoming a certified sonographer. The exam and certification are provided through the American Registry of Diagnostic Medical Sonographers (ARDMS) and the American Registry of Radiologic Technologists (ARRT).

The outlook for employment as a diagnostic medical sonographer is very good, according to the Bureau of Labor Statistics (BLS). The BLS has predicted that employment will grow 26% from 2014 to 2024, much faster than the average for all occupations.



The curriculum includes rigorous coursework in physics, sectional anatomy, pathology, physiology, and patient care as well as abdominal, vascular, and obstetrical/gynecological sonography. It will be a combination of remote learning and in-person labs.

Students will be placed at various health care facilities, where they will work with hospital staff and have contact with patients. They will complete several night and weekend rotations.

"We're very excited to start this new program," says Dr. Angela Washington, dean of Health Sciences at Wake Tech. "It will help to meet the needs of our community for skilled and professional entry-level sonographers."

Sonographers are typically employed in hospitals, imaging centers, and physicians' offices. Salary ranges are from \$45-\$75k per year.

For more information, visit sonography.waketech.edu.

HEALTH SCIENCES at WAKE TECH

- Computed Tomography
- Dental Assisting
- Dental Hygiene
- Electroneurodiagnostic Tech
- Emergency Medical Science
- Health & Fitness Science
- Healthcare Simulation Tech
- Human Services Tech
- Magnetic Resonance Imaging
- Mammography
- Medical Assisting
- Medical Laboratory Tech
- Medical Sonography
- Nursing
- Pharmacy Tech
- Phlebotomy
- Radiography
- Therapeutic Massage

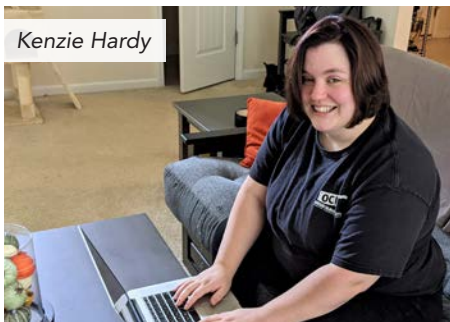
health.waketech.edu



TOPS IN THE NATION!

WAKE TECH ONLINE Offers Engaging Instruction and Helpful Resources

Like many other institutions, Wake Tech transitioned to fully online classes in March of 2020 in response to the COVID-19 global pandemic. Wake Tech was uniquely prepared for that unprecedented situation: The college has spent more than 20 years investing in the infrastructure to support a robust "online college" and expanding access to online learning and support.



Kenzie Hardy

When COVID hit, nearly ALL of Wake Tech's faculty were already EPIC-certified, meaning that they were trained and prepared to teach online classes. EPIC is a Wake Tech innovation that also includes preparing students for online education, with an eLearning Introduction that all students complete before taking online classes.

"EPIC's eLearning Intro was extremely helpful," says Kenzie Hardy, who started online classes in the summer of 2020.

Kenzie is working on pre-requisites for Wake Tech's nursing program, and plans to continue online classes until she's ready for hands-on labs and clinical instruction. "I like the flexibility," she says. "Especially

during the pandemic, it's been a great opportunity to stay home and stay safe, while pursuing my goals."



Loan Ly

In a typical year, nearly 19,000 students take online classes at Wake Tech. About 8,400 students are fully online, and many of those are enrolled in one of the 100 fully-online degree, diploma, and certificate programs available at the college.

The quality of Wake Tech Online is getting noticed: The college is ranked by several national sources as the **top online community college** in the nation!

"We've spent more than a decade thoughtfully improving the quality of our online education," says Senior Vice President Bryan Ryan. "Our online students can expect the same quality instruction and academic support services that students receive in traditional, seated classes."

Wake Tech's Virtual Support Center offers a full array of virtual resources to support students even further – everything from advising and financial aid to library access, tutorial services, career and employment resources, and technology support.

Concerned about taking classes online? "Don't be," says Wake Tech engineering student Jordan Hale. Jordan says online instruction has come a long way since he first tried it seven years ago. "The technology has gotten a lot better," he says. "Blackboard is a lot more user-friendly, and with the addition of Microsoft Teams for collaboration, online learning is much closer to an in-person situation than it used to be." Jordan says he has been able to develop relationships with his professors and classmates in the virtual environment.

Loan Ly, also studying engineering at Wake Tech, points out that in addition to the eLearning Intro, each



Jordan Hale

of her professors has presented a quick review of the technology at the beginning of the semester. "Before you even jump into the syllabus, professors give us a quick, 10-question test to make sure we know how to use Blackboard. The test asks which websites to go to, where to look for announcements, and other such questions, and it's a good refresher each time."

Wake Tech's online programs meet the same accrediting standards as all of the college's academic programs. If you've ever considered taking online classes, now's a great time to point and click your way to an exciting future! online.waketech.edu

WAKE TECH ONLINE

Here are some of the associate degrees offered 100% online.

- AA – Associate in Arts (for University Transfer)
- Accounting and Finance
- Advertising and Graphic Design
- Business Analytics
- Criminal Justice
- Medical Coding and Billing
- Office Administration
- Project Management
- Supply Chain Management
- Web Developer

For the complete list, visit online.waketech.edu.

LET WAKEWORKS "PROPEL" YOU INTO A LUCRATIVE CAREER

Ready to launch a new career or
upskill in your current profession?



Jovan Hernandez

WakeWorks Propel is a new training initiative that can "propel" you into a job or an apprenticeship program! WakeWorks Propel is the newest addition to Wake Tech's WakeWorks program, which also includes WakeWorks Apprenticeship. Both of these initiatives are opportunities for Wake County residents to learn marketable skills in high-demand career fields.



WakeWorks *Propel* is designed to assist residents with job transition and economic recovery and is made possible by the Governor's Emergency Education Relief (GEER) scholarship program. It offers scholarship awards of up to \$750 for accelerated non-degree Workforce Continuing Education courses. These are courses that lead to industry-recognized or state credentials for 20 high-demand jobs in five career fields. Most can be completed in three to six months.

The awards are based on student need and cover the cost of tuition, fees, books, course-specific supplies, and credentialing exams. Students also receive guidance from Wake Tech career coaches and job placement support from Capital Area Workforce Development. Other partners

include Wake County government, Wake County Economic Development and the NC Community College System.

"We know many people are facing difficult challenges right now," said Wake Tech President Dr. Scott Ralls. "We're excited to offer this program to provide the skills and certifications that will help people find new job opportunities."

Propel programs offer opportunities for immediate employment or consideration for a WakeWorks



apprenticeship or pre-apprenticeship program. WakeWorks apprenticeships give unemployed or underemployed residents the opportunity to learn on-the-job

skills while earning a paycheck.

Jovan Hernandez was a nurse aide who abruptly lost her job due to the COVID-19 pandemic. After catching a Wake Tech TV commercial, she applied to the WakeWorks Apprenticeship program and became an EMT/Paramedic apprentice.

"I'm loving it!" she says. "Although I have experience in healthcare, the EMT class is very challenging."

To learn more about WakeWorks *Propel* or WakeWorks Apprenticeship, visit wakeworks.waketech.edu.

WakeWorks *Propel* Programs

Information Technology	Healthcare	Skilled Construction and Maintenance	Industrial/Manufacturing	Public Safety
<ul style="list-style-type: none"> IT Support Technician Network Technician Information Systems Security Computer Programming Web Development 	<ul style="list-style-type: none"> EKG Technician Nurse Aide Central Sterile Processing Tech Healthcare Billing and Coding EMT 	<ul style="list-style-type: none"> Carpentry Commercial Food Equipment Repair Facilities/Apartment Maintenance Forklift Operator 	<ul style="list-style-type: none"> Industrial Automation Mechatronics Robotics Bioprocessing Technician 	<ul style="list-style-type: none"> 911 Telecommunicator Basic Law Enforcement Training

FACTS and FINDS



BETTER WITH AGE

Thinking about starting a business? You may want to consider waiting a few years. According to business.com, there aren't too many "Mark Zuckerbergs" out there! The publication reports that the most successful businesses are started by entrepreneurs in their 40s. One reason may be that twentysomethings lack the experience and financial security to make a new business work. Another is that older entrepreneurs tend to have larger professional networks. In addition to maturity, a survey by onstartups.com shows 95% of successful company founders have a college degree!

ONLINE AND ON TRACK

As schools around the world move classes online, students everywhere are learning to adjust to the "new normal." Turning your living room into a classroom is no easy feat, but a few simple tips can make a big difference:

Get in Touch

If you have concerns, contact your instructors. They understand your challenges and can recommend the best resources. Connect virtually with your classmates, too. Everyone's in the same boat!

Embrace Technology

The volume of resources available online to students today is unprecedented. Take advantage of as many of these technologies and platforms as possible.

Eliminate Distractions

According to a Stanford University report, multitasking decreases productivity and can impair your cognitive control. Eliminating distractions and disruptions at home will help you make the most of your study time.

Keep Your Eye on the Endgame

Your dreams got you started, and they can help you maintain



your motivation. Approach your assignments, large and small, with conviction. Organize your time by identifying small, achievable goals that add up to the big picture.

Enjoy the Process!

Reward yourself as you go. Practice thinking long range, and forgive yourself when you think you may have temporarily fallen short. Above all, enjoy the unique opportunities and experiences along the way!

YOU'RE WORTH IT!

Are you being paid what you're worth? Wake County statistics show that women earn significantly less than their male counterparts. And during the pandemic, women are experiencing higher rates of unemployment than men. The disparities are greatest among Black and Hispanic women, particularly those in STEM fields. But there is hope! A cross-sector collaboration called Wake Invests in Women is addressing gender representation and wage gaps throughout the county. The initiative includes education, business, and other community leaders working together.

Want to learn more? Visit waketech.edu and search for "Wake Invests in Women."



VIRTUAL SUPPORT CENTER

Exceptional online programs demand exceptional online support.

Wake Tech's new **Virtual Support Center** is a hub for support and resources to help you achieve your goals.

- Advising
- Financial Aid
- Libraries
- Tutoring
- Technology support
- Career counseling

virtualsupport.waketech.edu
(919) 866-5000



JOB HUNTING IN A PANDEMIC

Make a Good VIRTUAL Impression

By Lynn Kavcsak, Dean of Career & Employment Resources

During the COVID-19 pandemic, employers have continued to screen job candidates by phone; but second-round, in-person interviews are less common. You're likely to find yourself participating in a virtual interview with a potential employer, using a platform such as Zoom, WebEx, or Microsoft Teams. Below are tips for a polished virtual interview:

BEFORE YOUR INTERVIEW:

- Research the company by visiting its website and reviewing its mission statement.
- Prepare two or three questions to ask at the end of the interview.
- Dress appropriately, as you would for an in-person interview – not too casual or too formal.
- Set up a simple, professional-looking backdrop for your interview.
- Minimize files and other distractions on your computer.
- Position yourself 12-18 inches from your screen.
- Test positions so that your face is not too high or too low for the camera.
- Test platform audio in advance.
- PRACTICE using different virtual platforms.
- Log in 5-10 minutes early.



DURING YOUR INTERVIEW:

- Smile!
- Make good eye contact by looking into the camera.
- Listen attentively and respond appropriately to all questions.
- Show enthusiasm and professionalism.
- Keep noise to a minimum, including pets and children.

AFTER YOUR INTERVIEW:

- Follow up the interview with a personal email, thanking your interviewer and reiterating why you would be a good fit for the position and the company.
- Be patient. Companies are hiring, but the hiring process is taking longer during the pandemic.
- Good luck!



Unemployed? Wake Tech can help get you back to work – **FAST!**

Classes and resources available at no cost for those who qualify!



jobready.waketech.edu

Source: Dress for Success sponsored Industry-Specific Hiring Practices during Covid-19 Coaching Panel, Monday, September 14, 2020.



STEPS TO ENROLL AT WAKE TECH

Due to the COVID-19 pandemic, all Wake Tech courses in the spring of 2021 are offered in either a hybrid (mix of on-campus and online) or fully online format. Strict safety guidelines are enforced on campus. Visit learnwell.waketech.edu for details on our health and safety protocols. We can't wait for you to join us as a Wake Tech Eagle!

Visit apply.waketech.edu

- ★ Complete the NC Residency Determination
- ★ Submit online application
- ★ Submit official transcript(s)
- ★ Apply for financial aid
- ★ Meet with an advisor
- ★ Attend New Student Orientation

NOW YOU'RE READY TO REGISTER FOR CLASSES!

Browse class offerings and plan your schedule at register.waketech.edu.

If you're new to online learning, please take the eLearning Intro readiness assessment before registering for an online course. Visit eli.waketech.edu.

WAKE TECH NOW OFFERS A TUITION PAYMENT PLAN!

QUESTIONS? CALL THE ANSWER
CENTER! (919) 866-5000

Admissions

Phone: **919-866-5420**

Email: admissions@waketech.edu

Website: admissions.waketech.edu

Advising

Email: advising@waketech.edu

Website: advising.waketech.edu

Registration

Email: registrar@waketech.edu

Website: registrar.waketech.edu

VISIT WAKE TECH VIRTUALLY



There are lots of ways to visit
Wake Tech in a virtual
environment!

VIRTUAL OPEN HOUSE

- Spring dates TBA

VIRTUAL INFORMATION SESSIONS

- College Overview
- Admissions Process
- Student Experience
- Live Q & A

New sessions are added all the time.
We look forward to seeing you!



visit.waketech.edu

PUT YOUR FEET UP!

Go ahead! There's never been a better time to try something new, or explore the career you've always wanted. Get started with this comprehensive list of Wake Tech programs to help sharpen your skills and point you in a direction that could change your life.

College Transfer

Associate in Arts (AA)
Associate in Science (AS)
Associate in Engineering (AE)
Associate in Fine Arts (AFA)



Career Programs

Credentials Key:

AAS = Associate in Applied Science

D = Diploma

C = Certificate



APPLIED ENGINEERING AND TECHNOLOGIES

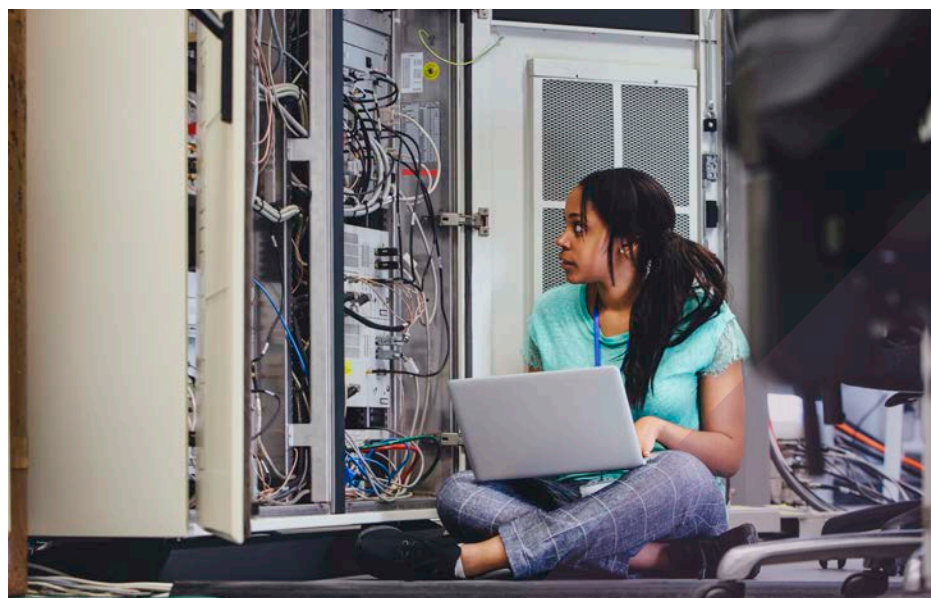
Career Path	National Median Salary
Agricultural Systems Technology (AAS, D)	\$24,645-\$47,598
Air Conditioning, Heating & Refrigeration Technology (AAS, D, C)	\$29,472-\$46,964
Architectural Technology (AAS, C)	\$26,434-\$47,319
Automotive Systems Technology (AAS, C)	\$27,740-\$50,980
Biopharmaceutical Technology (AAS, C)	\$24,568-\$45,082
Civil Engineering Technology (AAS, C)	\$26,892-\$59,321
Collision Repair and Refinishing Technology (AAS, C)	\$32,020-\$54,660
Construction Equipment Systems Technology (AAS, D, C)	\$25,000-\$45,000
Construction Management Technology (AAS, C)	\$34,253-\$43,210
Diesel and Heavy Equipment Technology (AAS, D, C)	\$29,261-\$54,105
Electrical Systems Technology (AAS, D, C)	\$28,000-\$49,282
Electronics Engineering Technology (AAS, C)	\$32,500-\$66,470
Facility Maintenance Technology (AAS, D, C)	\$30,427-\$41,854
Geomatics Technology (AAS, C)	\$33,483-\$48,913
Heavy Equipment Operator (AAS, D, C)	\$34,750-\$48,480
Interior Design (AAS, C)	\$23,691-\$44,862
Mechanical Engineering Technology (AAS, D, C)	\$34,155-\$47,036
Plumbing (D,C)	\$29,076-\$48,682
Welding Technology (AAS, D, C)	\$30,447-\$80,050

Sources: U.S. Department of Labor www.bls.gov, www.salary.com, www.nacweb.org, and employer surveys. Salaries may vary based on experience, education, and location.



INFORMATION TECHNOLOGY

Career Path	National Median Salary
Advertising and Graphic Design (AAS, C)	\$29,000-\$85,000
Business Analytics (AAS, C)	\$35,000-\$60,000
Information Technology - Cybersecurity (AAS, D, C)	\$40,000-\$115,000
Information Technology - Computer Programming and Development (AAS, C)	\$50,000-\$107,000
Information Technology - Data Science and Programming Support Services (AAS, C)	\$60,000-\$129,000
Information Technology - Network Management (AAS,D, C)	\$36,318-\$77,935
Information Technology - Cloud Infrastructure (AAS)	\$33,906-\$74,643
Information Technology - IT Support and Service (AAS, C)	\$35,000-\$68,680
Information Technology - Web Designer (AAS, C)	\$31,000-\$74,000
Information Technology - Web Developer (AAS, C)	\$33,000-\$113,000
Medical Office Administration - Medical Office Professional (AAS, D, C)	\$32,000-\$45,000
Medical Office Administration - Medical Billing and Coding (AAS)	\$38,000-\$55,000
Medical Office Administration - Healthcare Administration (AAS)	\$38,000-\$55,000
Office Administration - Legal Office (AAS, C)	\$35,000-\$60,000
Office Administration - Office Professional (AAS, D, C)	\$30,000-\$45,000
Simulation and Game Development Art and Modeling (AAS, C)	\$40,100-\$78,000
Simulation and Game Development Programming (AAS, C)	\$40,100-\$78,000



Sources: U.S. Department of Labor www.bls.gov, www.salary.com, www.naceweb.org, and employer surveys. Salaries may vary based on experience, education, and location.



BUSINESS AND PUBLIC SERVICES TECHNOLOGIES

Career Path	National Median Salary
Accounting and Finance (AAS, D, C)	\$30,250-\$44,000
Baking & Pastry Arts (AAS, D, C)	\$30,000-\$55,550
Business Administration/General Business (AAS, C)	\$37,000-\$55,000
Business Administration/ Global Business Management (AAS, C)	\$37,000-\$55,000
Business Administration/ Human Resources Management (AAS, C)	\$38,040-\$57,400
Business Administration/ Project Management (AAS, C)	\$42,000-\$60,000
Cosmetology (AAS, D)	\$15,962-\$47,383
Criminal Justice Technology (AAS, C)	\$32,508-\$56,319
Criminal Justice Technology/Forensic Science (AAS, C)	\$34,410-\$64,000
Culinary Arts (AAS, D, C)	\$28,000-\$67,000
Early Childhood Education (AAS, D, C)	\$20,300-\$45,300
Esthetics (C)	\$24,300-\$36,000
Hospitality Management (AAS, D, C)	\$29,700-\$58,120
Project Management (AAS, C)	\$64,289-\$85,706
Supply Chain Management/ Distribution Management (AAS, C)	\$31,000-\$50,000
Supply Chain Management/ Global Logistics Technology (AAS, C)	\$31,000-\$50,000



HEALTH SCIENCES

Career Path	National Median Salary
Computed Tomography - CT (C)	\$61,317-\$74,110
Dental Assisting (D)	\$37,630-\$53,130
Dental Hygiene (AAS)	\$57,200-\$74,526
Electroneurodiagnostic Technology (AAS)	\$45,900-\$71,900
Emergency Medical Science (AAS)	\$21,880-\$56,990
Health and Fitness Science (AAS, C)	\$24,130-\$59,830
Healthcare Simulation Technology (AAS, C)	\$22,734-\$45,011
Human Services Technology (AAS)	\$25,140-\$34,750
Human Services Technology/Gerontology (AAS, C)	\$28,850-\$38,520
Human Services Technology/Mental Health (AAS, C)	\$28,850-\$38,520
Human Services Technology/Substance Abuse (AAS, C)	\$25,140-\$40,400
Mammography (C)	\$64,378-\$77,844
Magnetic Resonance Imaging MRI (D)	\$66,801-\$80,441
Medical Assisting (AAS, D)	\$27,580-\$38,340
Medical Laboratory Technology (AAS)	\$35,692-\$57,720
Nursing, Associate Degree (AAS)	\$61,330-\$79,000
Pharmacy Technology (AAS, D)	\$20,580-\$42,400
Phlebotomy (C)	\$27,350-\$38,800
Radiography (AAS)	\$40,684-\$60,944
Sonography (AAS)	\$69,613-\$76,868
Therapeutic Massage (C)	\$27,640-\$57,280

Sources: U.S. Department of Labor www.bls.gov, www.salary.com, www.nacweb.org, and employer surveys. Salaries may vary based on experience, education, and location.

NO STOPPING NOW!

Scholarship Helps Students Cross the Finish Line

Two years ago, Thomas Brown was well into his studies at Wake Tech and making progress toward his associate degree.

But like many students, Brown encountered some family challenges and decided to take a break from college.

"My son was in California, and he needed me, so I had to go help him," Brown explains. "I really didn't know if I was going to come back."

As it turns out, Brown did return to North Carolina, but he didn't immediately think about coming back to Wake Tech. That is, until he received an email from the college encouraging him to return to school.

"The email said that I had completed over 80 percent of the classes I needed to finish my degree, and I was eligible for a scholarship to help pay for my remaining classes," Brown says. "I knew I was close, but I didn't realize I was that close! I only needed seven credits to graduate."

So, Brown followed up with an advisor at Wake Tech and enrolled in the last three classes he needed for his associate in arts degree.

The "Completion Scholarship" Brown received was made possible by a generous donation from Coastal Credit Union. It's designed to help those closest to completing a degree take the last step towards graduation.

"Coastal Credit Union supports access to affordable, high-quality education," says Creighton Blackwell, Coastal's Senior Vice President and Chief Culture and Impact Officer. "Personal challenges or financial hurdles shouldn't derail a student's hard work to complete their educational goals." Blackwell also serves as a member of the Wake Tech Foundation Board of Directors.

The scholarship, which pays for tuition, targets students who have 15 credits or less remaining to complete their degree, maintained a 2.0 GPA, and have recently stopped out or are at risk of doing so.

Since 2016, the Completion Scholarship sponsored by Coastal has helped more than 50 students complete their education. Several have gone on to secure careers in nursing, IT, substance abuse counseling and business.



Thomas Brown



"It's our mission at Wake Tech to reach out to students wherever they are on their higher education journey, and rally around them to help them succeed," said John Saparilas, Associate Vice President of Enrollment Services. "We've found that reaching out to students early – either before they stop out or shortly after they do – and rallying around them with Completion Scholarships and connections to campus and community resources has a significant impact on helping them graduate."

For Brown, the Completion Scholarship was an opportunity to keep learning and finish his degree.

"I want to thank Wake Tech for helping students like me who are so close to finishing," he said. "Sometimes life gets in the way for students, no matter what age you are, and it interrupts your education. I'm so thankful to Wake Tech for taking the time to review the records and reach out to me. Wake Tech really wants you to be successful."

Are you a former Wake Tech student? If you think you might qualify for the Completion Scholarship, send an email to completion@waketech.edu to learn more.

"IT'S OUR MISSION AT WAKE TECH TO REACH OUT TO STUDENTS WHEREVER THEY ARE ON THEIR HIGHER EDUCATION JOURNEY, AND RALLY AROUND THEM TO HELP THEM SUCCEED."

- JOHN SAPARILAS, AVP OF ENROLLMENT SERVICES

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