

THE FORSYTH TECH  
**HOW TO**  
choose the right path,  
get job training,  
succeed in school,  
afford college,  
have fun and  
make your  
dreams come true  
**GUIDE**

**ForsythTech**

*Community College*

*From The President's Office*

We are thrilled you are considering Forsyth Technical Community College on your educational journey. Since the doors first opened on the Winston-Salem /Forsyth County Industrial Education Center in 1960, our mission has been grounded in creating hope and opportunity.

As a catalyst for equitable economic mobility, empowering lives and transforming communities, Forsyth Tech is steadfastly committed to inspire our students to dare to dream and believe that education is a gateway for them to a better life. We do that by opening our doors to everyone and creating pathways to dreams for all students!

You will find that Forsyth Technical Community College offers the educational foundation to help you succeed. Whether you want to earn a two-year associate degree and then transfer to a four-year university, or if you want the training needed for an entry-level job or need basic education – a high school diploma, a GED, vocational instruction – you will discover those at Forsyth Tech. Our degree, diploma, certificate, and workforce training programs are aligned with the needs of our regional job market to prepare for sustainable careers earning livable wages.

We deliver relevant, innovative and transformative learning experiences using cutting-edge technologies in high-tech classrooms and learning labs. We offer exceptional student success services including a wide-range of holistic support systems such as academic advising, counseling, free tutoring and mentoring programs that will help you navigate obstacles and barriers outside the classroom and focus on your academic success. We care about you and we want to make a positive and lasting difference, not just during your college journey, but as your partner for life.

I am committed to making Forsyth Tech more than just a place for you to earn your college degree. Our staff and faculty want to build relationships with you and to nurture and serve you. There are hundreds of educational options available to you, but I believe Forsyth Tech is the best choice to empower you to dream big, create a vision of what your best future can be, and make your vision your reality.



*Janet N. Spriggs*

Dr. Janet N. Spriggs

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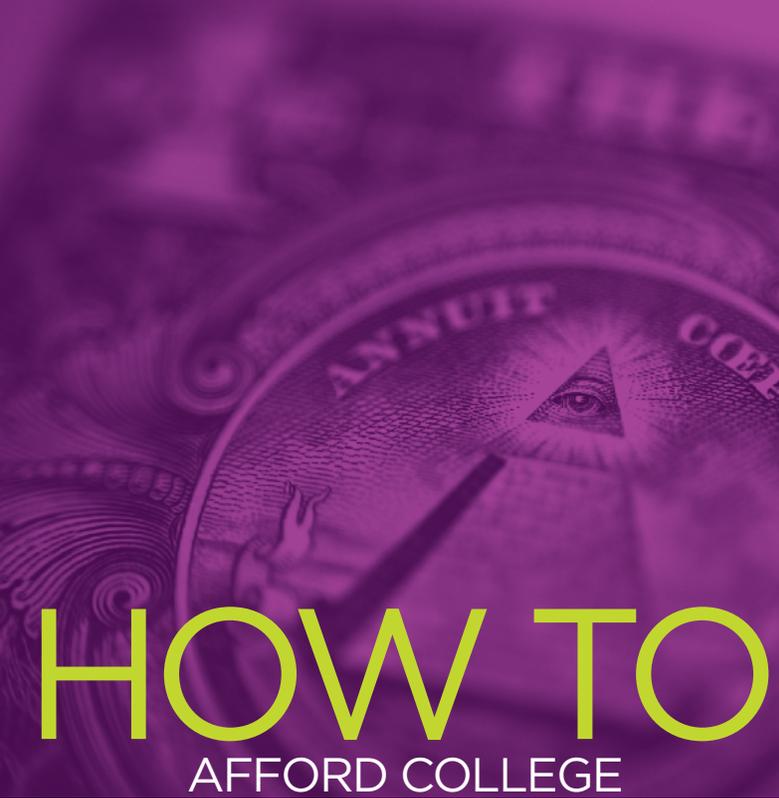
Forsyth Tech is proud to be part of the North Carolina Community College System, with 58 institutions serving more than 800,000 students annually.

North Carolina Community Colleges are creating success in our state by:

- Offering hope for a better future through vocational training and education
- Providing opportunity by making higher education available to all citizens
- Generating jobs by creating a skilled workforce for business and industry.

Forsyth Tech welcomes diversity and is dedicated to meeting the needs of students with disabilities, as mandated by the Americans with Disabilities Act. For more information, please contact Sarah Hawks, Coordinator, Disabilities Services Office, at 336.734.7155 or shawks@forsythtech.edu.

Forsyth Technical Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate degrees, diplomas and certificates. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404.679.4500 for questions about the accreditation of Forsyth Technical Community College.



# HOW TO AFFORD COLLEGE

Forsyth Tech is affordable. How affordable? The cost of tuition for one year at Forsyth Tech is much less than the average cost of one year at a public or private university. If you're planning to attend a four-year college, the graph below shows how going to Forsyth Tech for the first two years and earning an AA or AS College Transfer degree can save you thousands of dollars in tuition. And if you want a career-focused AAS degree, it will cost you a lot less at Forsyth Tech than it will at a for-profit college.

## HOW TO Calculate Tuition & Fees

Tuition at Forsyth Tech is charged per credit hour and based on your North Carolina resident or nonresident status. In addition to tuition, each student is responsible for various fees, which may vary based on the program you choose. Visit [www.forsythtech.edu/apply/tuition/](http://www.forsythtech.edu/apply/tuition/) for current tuition cost for credit programs.

## HOW TO Get Financial Aid At Forsyth Tech

- To see if you qualify for financial aid, apply online using the Free Application for Federal Student Aid (FAFSA) at [www.fafsa.ed.gov](http://www.fafsa.ed.gov).
- Forsyth Tech's school code is 005317 and must be listed on the FAFSA.

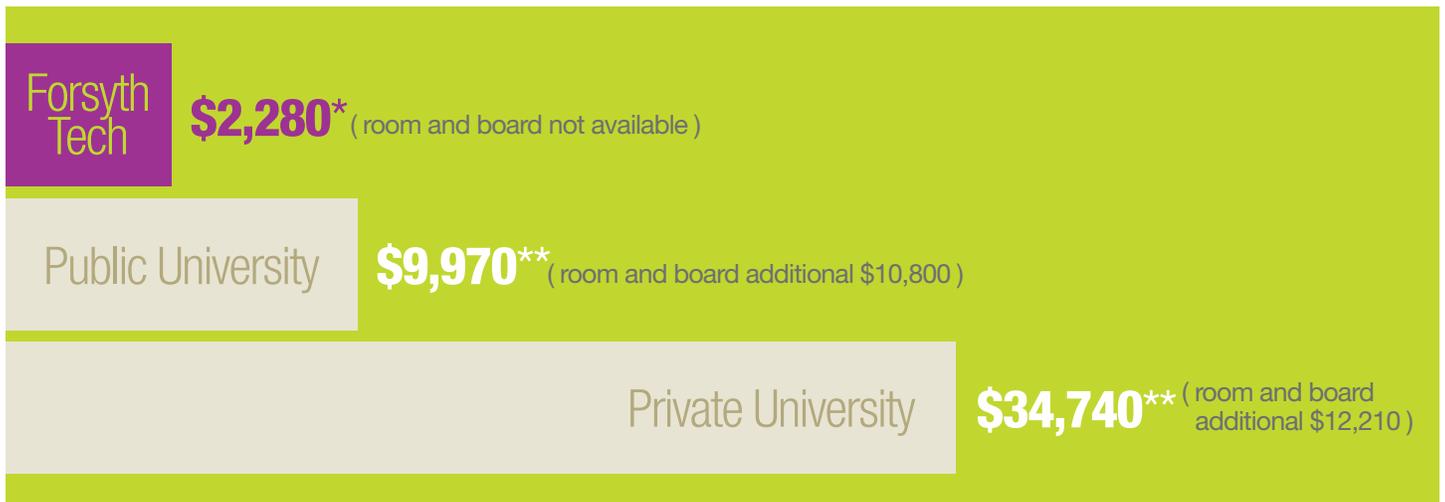
## HOW TO Get A Scholarship At Forsyth Tech

- To see if you qualify for a scholarship, fill out a Forsyth Tech Scholarship Application online at [www.forsythtech.edu/apply/financial-aid/scholarships/](http://www.forsythtech.edu/apply/financial-aid/scholarships/)

## HOW TO Reduce Costs for an A.A. Degree

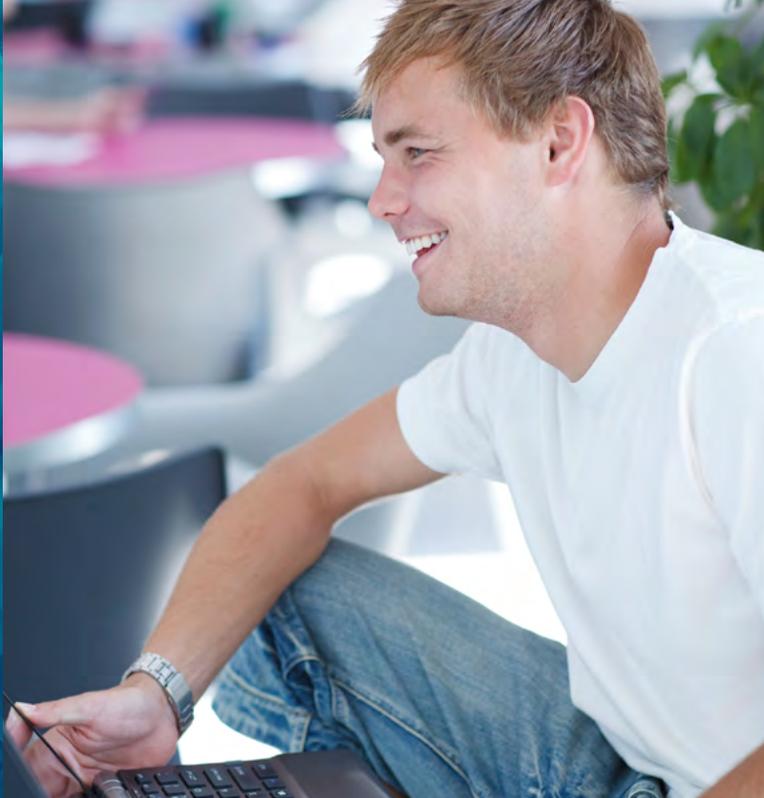
Forsyth Tech offers an Associate in Arts degree pathway with courses that utilize open educational resources (OER) in lieu of textbooks. OER course materials are available at a reduced cost.

- To register for an OER course as part of this pathway, search for sections that include an "R".
- To confirm if the course is part of the OER pathway, contact the Student Success Center at 336.734.7156.



\*Based on 30 credit hours at \$76.00 per credit hour

\*\*Source: "Trends in College Pricing 2017" from the College Board; [www.collegeboard.org](http://www.collegeboard.org)



# HOW TO

## TRANSFER TO A FOUR-YEAR COLLEGE OR UNIVERSITY

EACH YEAR OUR COLLEGE TRANSFER GRADUATES GO ON TO ATTEND 4-YEAR UNIVERSITIES ACROSS NORTH CAROLINA, BOTH PUBLIC AND PRIVATE, INCLUDING:

- Appalachian State
- East Carolina
- N. C. State
- UNC-Greensboro
- UNC-Chapel Hill
- UNC-Charlotte
- UNC-Wilmington
- Winston-Salem State

### STEP ONE:

Choose your college transfer degree:

- **Associate in Arts** – For non-scientific liberal arts programs: sociology, English, business, communications, elementary education, nursing
- **Associate in Science** – For more traditional math and science programs: physics, biology, chemistry, mathematics, math and science education
- **Associate in Engineering** – For engineering and some computer science programs
- **Associate in Fine Arts for Theatre** – For liberal arts programs with a theatre focus
- **Associate in Fine Arts for Visual Arts** – For liberal arts programs with a studio art focus

### STEP TWO:

Meet with a college transfer advisor in the Student Success Center each semester to appropriately prepare for registration and stay on track for your educational goals.

### STEP THREE:

Apply to your selected list of schools the semester before you transfer. Pay attention to application deadlines.

Graduate from Forsyth Tech. Completing one of the college transfer degrees helps to ensure the smoothest possible academic transition to your choice university!

<http://www.forsythtech.edu/college-transfer>

The College Articulation Agreement ensures that all students who complete one of the transfer programs above will be able to transfer to one of the public four year institutions within the state of North Carolina. Although this agreement does not officially extend to private or out-of-state colleges, many of them do accept transfer credit. Students are encouraged to check with those schools first to verify what credits they will accept.



# HOW TO

START YOUR CAREER AS SOON AS POSSIBLE

## EARN A CAREER-FOCUSED DEGREE, DIPLOMA OR CERTIFICATE

### ASSOCIATE IN APPLIED SCIENCE (AAS) DEGREE

Prepares you to enter a professional career. Typically takes two years to complete.

**Program examples:**

- Accounting and Finance
- Automotive Systems Technology
- IT-Cyber Security
- Nuclear Medicine Technology
- Welding Technology

### DIPLOMA

Prepares you to enter a vocational career. Typically takes one year to complete.

**Program examples:**

- Carpentry
- Dental Assisting
- Early Childhood Education
- Nanotechnology
- Office Administration

### CERTIFICATE

Usually supplements AAS or diploma program, offering training in a specific area. Typically takes one to three semesters to complete.

**Program examples:**

- Criminal Justice, EMS, Fire Protection
- Electrical Systems Technology
- Plumbing
- Therapeutic Massage



# HOW TO

## EARN COLLEGE CREDITS IN HIGH SCHOOL

### CAREER & COLLEGE PROMISE

offers three pathways to earn college credits while in high school:

**COLLEGE TRANSFER PATH** – Forsyth Tech Career and College Promise offers three transfer pathways that will prepare students for four-year colleges and universities.

- Associate in Arts
- Associate in Engineering
- Associate in Science

**TECHNICAL CAREER PATH** – Forsyth Tech Career and College Promise offers over 34 Career Technical pathways that prepare you to enter the workforce. For a complete list of our courses, please visit our website.

- Early Childhood Education
- Biotechnology
- Business Administration
- Computer Programming
- Medical Office Administration
- Air Conditioning, Heating, and Refrigeration
- Automotive Systems Technology
- Collision Repair and Refinishing
- Graphic Arts and Imaging
- Plumbing
- Welding

### COOPERATIVE INNOVATIVE HIGH SCHOOL PATH

– Forsyth Tech Career and College Promise offers high school students the opportunity to earn college credit and their high school diploma simultaneously.

- Early College of Forsyth (ECF)/Stokes Early College (SEC) – is for freshman-to-senior students. ECF and SEC offer students the opportunity to earn a high school diploma, an associate degree, or up to two years' worth of college credit.
- Middle College of Forsyth (MCF) – is for eleventh and twelve graders. MCF offers students the opportunity to earn a high school diploma and some college credit.

**CAREER &  
COLLEGE**  
**PROMISE**  
FORSYTH TECH

For more information, please contact the  
Office of Educational Partnerships

main number: 336-734-7466

email: [edupartnerships@forsythtech.edu](mailto:edupartnerships@forsythtech.edu)

website: [forsythtech.edu/college-in-high-school](http://forsythtech.edu/college-in-high-school)

# CREDIT PROGRAMS (BY DIVISION)

## HUMANITIES AND SOCIAL SCIENCES

Associate in Arts  
Associate in Fine Arts in Visual Arts  
Associate in General Education  
Early Childhood Education  
- Administration  
- B-K Licensure Transfer Track  
- Early Childhood  
- Early Ed Non-Licensure Transfer Track  
- Early Intervention  
- Infant and Toddler  
Human Services Technology  
- Foundational Skills  
- Intellectual Developmental Disabilities  
- MH/SA Peer Coach  
- Substance Abuse  
Human Services Technology/  
Gerontology  
- Social Gerontology  
Lateral Entry  
School-Age Education  
- School-Age Care  
- Special Education

## MATH, SCIENCE & TECHNOLOGIES

Associate in Engineering  
Associate in Science  
Basic Law Enforcement Training  
Biotechnology  
Criminal Justice Technology  
Criminal Justice Technology/  
Forensic Science  
Emergency Management  
Emergency Medical Science  
- Bridging Program  
Fire Protection Technology  
General Occupational Technology  
Nanotechnology  
- Clinical Trials Research

## BUSINESS & INFORMATION TECHNOLOGIES

Accounting and Finance  
- Accounting Track  
- Financial Services Track  
Business Administration  
- Customer Service  
- General Track  
- Global Entrepreneurship  
- Human Resources  
- International Business  
- International Business Global  
- Public Administration  
Entrepreneurship  
- Small Business Management  
Healthcare Management Technology  
IT-Cyber Security  
IT-Data Reporting & Analytics  
IT-Database Administration  
IT-Healthcare Informatics  
- Analytics & Reporting  
IT- Network Management  
- Cisco Certified Network Assoc.  
- Cisco Security Fundamentals  
- Network Fundamentals  
- NOS Certified Microsoft & Linux Pro  
IT- Programming & Software Development  
- Computer Programming  
IT-Systems Security  
- Cyber Defense  
IT-Technical Support & Services  
- A+  
- HelpDesk  
IT-Web Technologies  
- Mobile App Development  
- Social Media Internet Market  
- Web Fundamentals  
Medical Office Administration  
- Medical Receptionist  
Medical Office Administration - Medical  
Billing & Coding  
- Outpatient Coding  
- Advanced Medical Office Coding  
- Outpatient Billing  
Nonprofit Leadership and Management  
- Financial Management  
- Governance  
- Marketing  
Office Administration  
- Application Specialist

Paralegal Technology  
- Legal Assistant  
Project Management Technology  
- Information Systems  
Supply Chain Management  
- Distribution Management  
- Global Logistics Technology

## ENGINEERING TECHNOLOGIES

Air Conditioning, Heating  
and Refrigeration Technology  
- Comfort Systems  
Architectural Technology  
- 3D Scanning & Building  
Information Modeling (BIM)  
- Sustainable Design  
Automotive Systems Technology  
- Toyota T-TEN  
Biomedical Equipment Technology  
(ISA-Caldwell CC)  
Broadcasting & Production Technology  
- Radio Production  
Carpentry  
- Framing  
Collision Repair and  
Refinishing Technology  
- Motorcycle Engines  
- Non-Structural Damage  
- Painting and Finishing  
- Structural Damage  
Computer Engineering Technology  
Computer-Integrated Machining  
Diesel & Heavy Equipment  
Technology  
Digital Effects and Animation  
Technology  
- Gaming Design  
Electrical Systems Technology  
Electronics Engineering Technology  
Graphic Arts & Imaging Technology  
Horticulture Technology  
- Greenhouse & Nursery Operations  
- Landscape Architecture  
- Landscape Maintenance  
- Market Gardening

Interior Design  
- Kitchen and Bath  
Mechanical Engineering Technology  
Motorcycle Mechanics  
Plumbing  
Race Car Technology  
- Chassis Fabrication  
- Race Car Setup  
- Racing Engines  
Welding Technology

## HEALTH TECHNOLOGIES

Associate Degree Nursing  
- Traditional  
- Advanced Placement (LPN to ADN)  
- LPN RIBN (Dual Enrollment)  
- RIBN (Dual Enrollment)  
Cardiovascular Sonography  
- Adult Echocardiography  
Computed Tomography & Magnetic Resonance  
Imaging Technology Certificates  
- Distance Learning Non-Clinical  
- Traditional Clinical I  
- Traditional Clinical II  
- Traditional Non-Clinical  
Dental Assisting  
Dental Hygiene  
Health Information Technology  
Interventional Cardiac and Vascular  
Technology (ICVT)  
- Vascular  
Magnetic Resonance Imaging (MRI)  
- Advanced Placement  
Mechatronics Engineering Technology  
(Pending SACSCOC approval)  
Medical Assisting  
Medical Sonography  
Nuclear Medicine Technology  
Pharmacy Technology  
Practical Nursing  
Radiation Therapy Technology  
- Advanced Placement  
Radiography  
Respiratory Therapy  
Therapeutic Massage  
- Massage Practitioner I  
- Massage Practitioner II

# HOW TO FIND YOUR FUTURE

We have everything from Accounting to Welding! This list of Forsyth Tech's degree, diploma and certificate programs tells you a little about each of them, like what kind of job you can qualify for and what to expect as a starting salary. Use it to find the right program for you!

Credentials Key: AA: Associate in Arts, AS: Associate in Science, AE: Associate in Engineering, AFA: Associate in Fine Arts, AAS: Associate in Applied Science, D: Diploma, C: Certificate

Area of Study	Credential(s)	Description	Careers	Entry-Level Salary
<b>Accounting and Finance Accounting or Financial Services Track</b> Phillip Slater 336.734.7354 pslater@forsythtech.edu	AAS, D	Using the "language of business," accountants assemble and analyze, process and communicate essential information about financial operations.	Graduates in the Accounting track will qualify for entry-level accounting positions in many types of organizations, including accounting firms, small businesses, manufacturing firms, banks, hospitals, school systems and government agencies.	Degree: \$35,000 - \$40,000/yr. Diploma: \$25,000 - \$30,000/yr.
<b>Air Conditioning, Heating and Refrigeration Technology</b> Dwight Cornelison 336.734.7285 dcornelison@forsythtech.edu	D, C	Repair or replace defective equipment, components or wiring in residences or commercial establishments. Skilled mechanics are also needed to repair ice-makers or walk-in coolers in the food service or supermarket industries.	Technicians often specialize in either installation or maintenance and repair, although they are trained to do both. They also may specialize in heating, air conditioning or refrigeration work. Some specialize in one type of equipment – for example, hydronics (water-based heating systems), solar panels or commercial refrigeration. Advancement may take the form of higher wages or positions such as supervisor or service manager.	\$22,000 - \$28,000/yr.
<b>Architectural Technology</b> Todd Shoaf 336.757.3311 mshoaf@forsythtech.edu	AAS, C	The architectural technology program trains individuals for employment in architecture, construction and CAD-related industries. Graduates may choose to pursue an advanced degree.	Careers include architectural or engineering technician, construction supervision and management, building materials sales, residential designer, building inspector, zoning officer and real estate development.	\$25,000 - \$47,000/yr.
<b>Associate Degree Nursing</b> Renee Harrison 336.757.3215 rharrison@forsythtech.edu	AAS	Nurses provide essential care to individuals, groups of individuals and families in a variety of settings. Upon completion of the program, graduates are eligible to apply for the State National Council Licensure Examination (NCLEX) to become a registered nurse.	Opportunities for employment include hospitals, long-term care facilities, physicians' offices, clinics, occupational health and community agencies.	\$67,370 - \$77,730/yr.
<b>Associate in Arts</b> Student Success Center 336.734.7156	AA	This program is designed to offer students an opportunity to take the first two years of a four-year college or university program in the humanities, fine arts or social sciences.	Designed for transfer, not immediate employment. Two-year preparation for the following four-year degrees: Business Administration, Criminal Justice, Education (Elementary, Middle, Special), English, History, Nursing, Physical Education, Psychology, Social Work, Sociology.	Not applicable
<b>Associate in Engineering</b> Student Success Center 336.734.7156	AE	This program is designed to offer students an opportunity to take the first two years of a four-year college or university program in civil or mechanical engineering. Coursework draws heavily from the natural sciences, engineering disciplines and advanced mathematics.	Designed for transfer, not immediate employment. Provides students with solid preparation for degrees in engineering at the bachelor's level. Students will develop strong technical, problem solving, critical thinking and communication skills that apply to a variety of career fields, including research and development, product design, project management, product inspection, teaching, sales, manufacturing and consulting.	Not applicable

To see the detailed course listing for the upcoming semester, visit [www.ForsythTech.edu](http://www.ForsythTech.edu) and choose Future Student, then Academic Programs!

Area of Study	Credential(s)	Description	Careers	Entry-Level Salary
<b>Associate in Fine Arts Theater/Acting or Visual Arts</b> Laura Hortal 336.757.3312 lhortal@forsythtech.edu	AFA	This program is designed to offer students an opportunity to take the first two years of a four-year college or university program in humanities, fine arts or social sciences.	Designed for transfer; not immediate employment. Two-year preparation for four-year degrees in music, drama and fine arts.	Not applicable
<b>Associate in General Education</b> Student Success Center 336.734.7156	AGE	The Associate in General Education (AGE) curriculum is not designed to prepare an individual for a specific career or for college transfer. Rather, it is for individuals wishing to broaden their education, with emphasis on personal interest, growth and development. The program provides students opportunities to study English, literature, fine arts, philosophy, social science, science and mathematics at the college level.	Anyone seeking to broaden the scope of their knowledge could benefit from this program. It is not, however, designed to prepare students for a specific career.	Not applicable
<b>Associate in Science</b> Student Success Center 336.734.7156	AS	This program is designed to offer students an opportunity to take the first two years of a four-year college or university program in mathematics or the physical or life sciences.	Designed for transfer; not immediate employment. Two-year preparation for the following four-year degrees: Biology and Biology Education, Chemistry and Chemistry Education, Engineering, Mathematics, Mathematics Education.	Not applicable
<b>Automotive Systems Technology – Toyota T-TEN</b> David Allgood 336.734.7279 dallgood@forsythtech.edu	AAS, D	Master-level technicians will learn about brake repair; electrical and electronic, major and minor engine repairs; automatic and manual transmissions; engine performance, including drivability and tune-ups; and heating and air conditioning systems.	Careers include service director/manager; garage owner, service writer, parts sales, field/fleet service technician, teacher, dealership owner/technician, military, high-tech motor sports, service advisor, manufacturer trainer, shop foreman, dealership team leader, manufacturer representative, automotive engineer, technical writer.	\$25,000 - \$35,000/yr.
<b>Basic Law Enforcement Training</b> W. Lorin Dingler 336.757.3062 wdingler@forsythtech.edu	C	Law enforcement officers require a high degree of cognitive and physical skills. The BLET course is filled with practical exercises, intense physical training and an extensive ethics section that is woven throughout the training experience.	After successful completion of all units of study within this course, a student is able to be certified as a law enforcement officer in the state of North Carolina.	\$33,000 - \$40,000/yr.
<b>Biomedical Equipment Technology</b> <i>NOTE: This program is offered through an agreement with Caldwell Community College and Technical Institute.</i> Tom Roth 336.734.7333 troth@forsythtech.edu	AAS	Involves installing, operating, troubleshooting and repairing sophisticated devices and instrumentation used in the healthcare delivery system.	Graduates will qualify for employment opportunities in hospitals, clinics, clinical laboratories, shared service organizations and manufacturers' field service. With an AAS degree and two years' experience, an individual should be able to become a certified biomedical equipment technician.	\$25,000 - \$35,000/yr.
<b>Biotechnology</b> Cheryl Burrell 336.757.3428 cburrell@forsythtech.edu	AAS, D	The biotechnology program is designed to meet the increasing demands for skilled laboratory technicians in various fields of biological and chemical technology.	Graduates will qualify for positions in academic, government or industry laboratories or bioprocess manufacturers. Positions in research would include laboratory assistant or research technician, and in manufacturing, bioprocess technician or quality control technician.	\$25,000 - \$31,000/yr.
<b>Broadcasting and Production Technology (Radio Production Emphasis)</b> Amy Davis-Moore 336.734.7584 adavis-moore@forsythtech.edu	AAS, D	Students develop professional skills in radio broadcasting and production. Radio training will emphasize speech, scriptwriting, production planning, editing and post-production.	Upon successful completion, students are prepared to enter broadcasting, production and related industries in a variety of occupations.	\$25,000 - \$40,000/yr.

To see the detailed course listing for the upcoming semester, visit [www.ForsythTech.edu](http://www.ForsythTech.edu) and choose Future Student, then Academic Programs!

Area of Study	Credential(s)	Description	Careers	Entry-Level Salary
<b>Business Administration - General Track, International Business Track, Public Administration Track</b> Deana Ray 336.734.7167 dray@forsythtech.edu	AAS, C	Graduates will be provided with a fundamental knowledge of business functions and processes, and an understanding of business organizations in today's global economy.	Graduates are prepared for employment opportunities in government agencies, financial institutions and large to small businesses or industries.	\$22,000 - \$30,000/yr.
<b>Cardiovascular Sonography</b> David Wood 336.757.3313 dwood@forsythtech.edu	AAS, D	Use high-frequency sound waves to image the heart and vascular system in the human body. Develop the knowledge and skills necessary to acquire, process and evaluate the human heart and vascular structures. Requires effective communication and patient care skills combined with a knowledge of physics, human anatomy, physiology and pathology.	Graduates will find employment in hospitals, physicians' offices, mobile services and educational institutions.	\$50,000 - 64,000/yr.
<b>Carpentry</b> Justin Draughn 336.734.7281 jdraughn@forsythtech.edu	D, C	Carpenters work with wood, building structures, installing fixtures, making repairs and doing tasks that are often detailed and complex. They use a wide variety of hand and power tools, requiring a great deal of focus and a commitment to safety. There is a shortage of qualified carpenters at both state and national levels.	Carpenters are employed by home construction, roofing and home renovation and maintenance companies, and by lumber companies and home-supply stores. Many are self-employed, though it is a profession that normally requires a long period of on-the-job training to be considered fully qualified.	\$22,000 - \$33,000/yr.
<b>Collision Repair and Refinishing Technology</b> Mark Walker 336.734.7610 mwalker@forsythtech.edu	AAS, D, C	Qualified technicians possess the diverse skills required to perform quality repairs and proper refinishing techniques on automobile bodies, and to diagnose and repair mechanical and electrical systems. The career involves painting and refinishing, structural and nonstructural damage repair, mechanical and electrical component repair or replacement, and understanding common industry practices.	Graduates should be qualified to take the National Institute for Automotive Service Excellence (ASE) certification examinations and for entry-level employment in automotive dealerships, independent repair shops or through self-employment as collision repair and refinishing technicians.	\$25,000 - \$45,000/yr.
<b>Computed Tomography &amp; Magnetic Resonance Imaging Technology</b> Cindy Smith 336.734.7560 csmith@forsythtech.edu	C	Individuals entering this curriculum must be registered or registry-eligible radiologic technologists, radiation therapists, or nuclear medicine technologists. These individuals use specialized equipment to visualize cross-sectional anatomical structures, and aid physicians in the demonstration of pathologies and disease processes. Must provide patient care and perform studies utilizing imaging equipment, professional communication and quality assurance in scheduled and emergency procedures through academic and clinical studies.	Primary employers will continue to be hospitals and medical centers with a dramatic increase in outpatient opportunities in cancer centers, physicians' offices and freestanding image centers. Advancement opportunities include administration, research, equipment application specialists, equipment sales and education.	\$45,000 - \$50,000/yr.
<b>Computer Engineering Technology</b> Dale Bujan 336.757.3262 dbujan@forsythtech.edu	AAS	Install, service and maintain computers, peripherals, networks and microprocessor and computer-controlled equipment. Requires knowledge of hardware, software and operating systems.	Graduates will qualify for employment opportunities in electronics technology, computer service networks, server maintenance and programming areas requiring a knowledge of electronic and computer systems. Graduates may also qualify for certification in electronics, computers or networks.	\$22,000 - \$35,000/yr.

Area of Study	Credential(s)	Description	Careers	Entry-Level Salary
<b>Computer-Integrated Machining</b> Carl Dollar 336.734.7665 cdollar@forsythtech.edu	AAS, D, C	The curriculum prepares students with the analytical, creative and innovative skills necessary to take a production idea from an initial concept through design, development and production, resulting in a finished product. The job requirements may include knowledge of manual machining, computer applications, engineering design, computer-aided drafting (CAD), computer-aided machining (CAM), blueprint interpretation, advanced computerized numeric control (CNC) equipment, basic and advanced machining operations, precision measurement and high-speed multi-axis machining.	Graduates should qualify for employment as machining technicians in high-tech manufacturing, rapid-prototyping and rapid-manufacturing industries, specialty machine shops, fabrication industries, and high-tech or emerging industries such as aerospace, aviation, medical and renewable energy, and to sit for machining certification examinations.	\$28,000 - \$35,000/yr.
<b>Criminal Justice Technology</b> Jennifer Bryant 336.734.7060 jbryant@forsythtech.edu	AAS, C	Careers for graduates include local, state and federal law enforcement, the judicial system and the corrections system.	After successful completion of this program, a student can apply with local agencies and at the state and federal levels with further education.	\$28,000 - \$32,000/yr.
<b>Criminal Justice Technology/Forensic Science</b> Jennifer Bryant 336.734.7060 jbryant@forsythtech.edu	AAS, C	Crime scene investigation involves responding to crime scenes and searching, documenting, collecting and packaging any and all evidence found there, report writing and testifying in court.	Careers include evidence technicians and crime scene investigators at the local level, and at the state and federal levels with further education.	\$27,000 - \$30,000/yr.
<b>Dental Assisting</b> Kelly Cook 336.734.7447 kcook@forsythtech.edu	D	Assist the dentist in the delivery of dental treatment, and function as an integral member of the dental team while performing chairside and related office and laboratory procedures.	Careers include dental office administration, dental assistant in one of several dental specialties, dental laboratory technician. Careers in public health and professional education are also a possibility.	\$26,000 - \$28,000/yr.
<b>Dental Hygiene</b> Dr. Jannette Whisenhunt 336.734.7414 jwhisenhunt@forsythtech.edu	AAS	This program provides individuals with the knowledge and skills to access, plan, implement and evaluate dental hygiene care for the individual and the community.	Graduates will find employment in dental offices, clinics, schools, public health agencies, industry and professional education.	\$47,000 - \$49,000/yr.
<b>Diesel and Heavy Equipment Technology</b> Matthew Allen Doub 336.757.3362 mdoub@forsythtech.edu	AAS, D, C	These individuals service, troubleshoot and repair medium- and heavy-duty vehicles.	Upon successful completion of this program, students will be prepared for an entry-level position servicing and repairing heavy equipment, including, but not limited to, road tractors and trailers, earth-moving equipment, farm equipment and other diesel-powered equipment.	\$28,000 - \$40,000/yr.
<b>Digital Effects and Animation</b> Gisele Taylor Wells 336.757.3200 gtaylorwells@forsythtech.edu	AAS, C	Animators draw by hand, develop storyboards, build 3-D computer-generated models, and create digital content for moving images and special effects. Animators are proficient at using hardware/software to generate and manipulate images for feature films, television commercials, cartoons, short features, computer games and videos.	Graduates will be employed by motion picture and television studios, filmmakers, video makers, advertising firms producing commercials, printing and publishing companies, art design studios, manufacturers of electronic games, web design firms, design firms, commercial art and reproduction firms, and multimedia employers.	\$30,000 - \$50,000/yr.
<b>Early Childhood Education</b> Stephanie Shockley 336.734.7969 sshockley@forsythtech.edu	AAS, D, C	Prepares individuals to work with children from infancy through middle childhood in diverse learning environments.	Students entering this program will have the opportunity to specialize in areas unique to their particular interests through the certificate programs available in Literacy, Early Childhood, Infants and Toddlers, and Child Care Administration.	\$17,000 - \$22,000/yr.

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Area of Study	Credential(s)	Description	Careers	Entry-Level Salary
<b>Electrical Systems Technology</b> Dave Ray 336.734.7312 dray2@forsythtech.edu	D, C	Install and maintain electrical/electronic systems found in residential, commercial and industrial facilities.	Graduates will qualify for a variety of jobs in the electrical/electronics field as an on-the-job trainee or apprentice assisting in the layout, installation and maintenance of electrical/electronic systems.	\$20,000 - \$30,000/yr.
<b>Electronics Engineering Technology</b> Dale Bujan 336.757.3362 dbujan@forsythtech.edu	AAS, C	Design, build, install, test, troubleshoot, repair and modify developmental and production electronic components, equipment and systems such as industrial/computer controls, manufacturing systems, communication systems and power electronic systems.	Graduates will qualify for employment as engineering assistants or electronic technicians with job titles such as electronics engineering technician, field service technician, maintenance technician, electronic tester, electronic systems integrator, bench technician and production control technician.	\$26,000 - \$39,000/yr.
<b>Emergency Management</b> David Peay 336.757.3058 dpeay@forsythtech.edu	AAS	Various emergency service careers are available in the public, private and voluntary sectors. These professionals must understand and implement the emergency management principles of mitigation, preparedness, response and recovery during times of crisis.	Employment opportunities include fire/rescue departments, law enforcement agencies, emergency medical services, fire marshal offices, industrial firms, educational institutions, emergency management offices and other government agencies. Employed persons should have opportunities for skilled and managerial/supervisory-level positions.	\$28,000 - \$32,000/yr.
<b>Emergency Medical Science</b> Sam Pennington 336.757.3063 spennington@forsythtech.edu	AAS	Graduates enter the workforce as paramedics. The job requires basic and advanced life support knowledge and skills. Students progressing through the program may be eligible to apply for both state and national certification exams.	Emergency medical opportunities are available in ambulance services, fire and rescue agencies, air medical services, specialty areas of hospitals, industry and educational institutions and government agencies.	\$29,000 - \$45,000/yr.
<b>Entrepreneurship</b> Bruce DeBole 336.734.7680 adebole@forsythtech.edu	AAS, C	An entrepreneur is a self-employed business owner. This curriculum offers the knowledge needed to make informed decisions as future business owners. Courses include entrepreneurial concepts learned in innovation and creativity, business funding and marketing. Additional course work includes computers and economics.	Graduates are prepared to be self-employed and open their own businesses.	Open range based on business success
<b>Fire Protection Technology</b> David Peay 336.757.3058 dpeay@forsythtech.edu	AAS, D	Graduates are provided with the technical and professional knowledge to make decisions regarding fire protection for both public and private sectors. Knowledge of hydraulics, hazardous materials, arson investigation, fire protection safety, fire suppression management, law and codes will be required.	Graduates will qualify for employment or advancement in government agencies, industrial firms, insurance rating organizations, educational organizations and municipal fire departments. Employed persons should have opportunities for skilled and supervisory-level positions within their current organizations.	\$24,500 - \$28,000/yr.
<b>General Occupational Technology</b> Student Success Center 336.734.7156	AAS, D, C	This curriculum provides individuals with an opportunity to upgrade their skills and to earn an associate degree. The curriculum content will be individualized for students according to their occupational interests and needs. A program of study for each student will be selected from associate degree-level courses offered by the college.	Graduates will become more effective workers, be better qualified for advancements within their fields of employment and become qualified for a wide range of entry-level employment opportunities.	Not applicable
<b>Graphic Arts &amp; Imaging Technology</b> Lee Smith 336.734.7668 lsmith@forsythtech.edu	AAS, D	The graphic arts field includes printing, publishing, packaging and related industries. Professionals will be involved with computer publishing, imaging technology, offset lithography, screen printing and emerging printing technologies.	Graduates will find positions as electronic prepress specialists, computer graphic artists, plate makers, pressman, assistant pressman, packaging specialists, bindery operators and screen printers. These positions may be in flexography, offset printing, screen printing and digital printing.	\$26,000 - \$32,000/yr.

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<b>Health Information Technology</b> Daveta Strayhorn 336.734.7644 dstrayhorn@forsythtech.edu	AAS	This program will provide students with the knowledge and skills necessary to manage, process, analyze, abstract, maintain, and report health care data. The curriculum covers: ICD-10 coding, COT/HPPCS Coding, Electronic Health Records, Healthcare Reimbursement, Healthcare Law and Ethics, Quality Management, Medical Terminology, Informatics, and Management Skills.	Graduates may be eligible to take the Registered Health Information Technician (RHIT) national certification exam. Careers include: Medical Coder/Auditor, Quality Improvement Specialist, Clinical Documentation Improvement Specialist, Release of Information Specialist, HIPAA Compliance Officer, Healthcare Data Analyst, Data Quality Manager, Healthcare Consultant.	\$30,000 - \$50,000/yr.
<b>Healthcare Management Technology</b> Lisa Baker 336.757.7505 lbaker@forsythtech.edu	AAS	Professionals must understand management principles of the healthcare environment, including planning, organizing, directing and controlling tasks related to healthcare organizational objectives. Effective communication, managerial and supervisory skills will be required.	Graduates will find employment in healthcare settings, including hospitals, medical offices, clinics, long-term care facilities and insurance companies. Graduates are eligible to sit for various certification exams upon completion of the degree and with a combination of a minimum of two years administrative experience.	\$25,000 - \$30,000/yr.
<b>Horticulture Technology</b> Eric Jones 336.734.7404 ejones@forsythtech.edu	AAS, C	Horticulture involves the use of plants in residential and commercial situations. Horticulture professionals deal with all aspects of the growth, distribution, sale, installation and maintenance of ornamental plants.	Careers include sales associate in garden centers and nurseries, worker/supervisor in landscape installation and management companies, worker/supervisor in greenhouses and nurseries, landscape designer, worker/supervisor in public parks and gardens.	\$21,000 - \$30,000/yr.
<b>Human Services Technology</b> Betsy Zook 336.734.7975 ezook@forsythtech.edu	AAS, D, C	Human services workers help social workers, healthcare workers and other professionals to provide services to people. Human services is a generic term for workers with a wide array of job titles, including case management aide, social work assistant, community support worker, mental health aide, community outreach worker, life skills counselor or gerontology aide. They usually work under the direction of others from a variety of fields, such as nursing, psychiatry, psychology, rehabilitative or physical therapy or social work.	Human services opportunities are available as assistants to professional workers, intake interviewers and human service technicians. Graduates often work in a variety of organizations, including social service agencies, nonprofit organizations, group and day treatment programs or any other agency in which there is a need for individuals to interact with clientele.	\$18,000 - \$25,000/yr.
<b>Human Services Technology/ Gerontology</b> Betsy Zook 336.734.7975 bzook@forsythtech.edu	AAS, D, C	Graduates work with older adults and their families. They must understand issues of aging, including the physical, psychological and social aspects of the aging process, as well as health, wellness, nutrition, diet, exercise and well-being.	Graduates will qualify for employment in nursing and rest homes, specialized adult care services, respite services and other programs servicing older adults and their families. Graduates choosing to continue their education may select a variety of programs at senior-level institutions.	\$26,000 - \$32,000/yr.
<b>Industrial Systems Technology</b> Jeff Perryman 336.757.3050 jperryman@forsythtech.edu	AAS, D, C	These individuals service, maintain, repair and install equipment. Required skills include inspecting, testing, troubleshooting and diagnosing industrial systems.	Maintenance technicians are employed by small and large manufacturers to maintain manufacturing equipment, conveyors and plant infrastructure.	\$25,000 - \$35,000/yr.

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<b>Interior Design</b> Gisele Taylor-Wells 336.757.3200 gtaylorwells@forsythtech.edu	<b>AAS, D</b>	Curriculum content includes residential and non-residential interior design, architectural drafting, computer-aided design and universal design. Also included are space planning, code standards, history of interiors and furnishings, color theory, products, professional practices, visual presentations, and sustainable principles.	Graduates qualify for a variety of jobs including residential and commercial environments such as hospitality, corporate, mercantile, educational, and healthcare. Interior designers also have employment opportunities in real estate, entertainment, visual merchandising, government, sales and marketing, and other specialties dealing with interiors.	\$25,000 - \$30,000/yr.
<b>Interventional Cardiac and Vascular Technology (ICVT)</b> Marti K. Feathers-Magee 336.734.7189 mmagee@forsythtech.edu	<b>AAS, C</b>	The interventional specialist will provide excellent and efficient patient care throughout diagnostic and surgical interventional radiologic imaging procedures by performing various roles, including, but not limited to, physiologic monitoring, patient care advocate, room circulator and/or scrub assistant.	Major employers are hospitals with a small percentage of employment in mobile units and outpatient facilities. Employers will require staff to take on-call hours on a rotational basis after an initial orientation to the facility. On-call hours vary from facility to facility.	\$40,000 - \$52,000/yr. with increased pay for "on-call" hours
<b>IT-Cyber Security</b> Tony Brown 336.734-7503 tbrown@forsythtech.edu	<b>AAS, C</b>	Course work includes development of a student's ability to create, store, communicate, exchange and use information to solve technical issues related to information support and services, interactive media, network systems, programming and software development, information security and other emerging technologies based on the selected area of study. Course work also includes forensic investigation, legal ethics, behavior patterns, adversary offense and cyber defense.	Graduates should qualify for employment in entry-level positions with businesses, educational systems, and governmental agencies which rely on computer systems to design and manage information. The program will incorporate the competencies of industry-recognized certification exams	\$40,000 - \$45,000/yr.
<b>IT-Data Reporting &amp; Analytics</b> Jim Pierson 336.734-7170 jpierson@forsythtech.edu	<b>AAS</b>	Today's technology-driven society produces data in large quantities and variety. Reporting and Analytics graduates will use software to extract, report and display trends and directions of this data. They will work directly with Database Administrators and Business Managers to define and produce these reports.	Careers include Data Analyst, Data Reporting Specialist, Database Administrator and Data Scientist.	\$37,000 - \$45,000/yr.
<b>IT-Database Administration</b> Jim Pierson 336.734.7170 jpierson@forsythtech.edu	<b>AAS</b>	Today's technology-driven society produces large amounts of data through commercial, educational and social interactions. Database administrators work with database management systems software to organize, manipulate, define and store data.	Careers include database administrator and database technician.	\$37,000 - \$45,000/yr.
<b>IT-Healthcare Informatics</b> Joey Bryant 336.757.3348 jobryant@forsythtech.edu	<b>AAS, C</b>	The curriculum prepares individuals for employment as specialists in installation, data management, data archiving/retrieval, system design and support, and computer training for medical information systems. The career requires knowledge of systems analysis, networking technology, computer/network security, data warehousing, archiving and retrieval of information, and healthcare computer infrastructure support.	Graduates should qualify for employment as database/data warehouse analysts, technical support professionals, informatics technology professionals, systems analysts, networking and security technicians, and computer maintenance professionals in the healthcare field.	\$35,000 - \$43,000/yr.
<b>IT-Network Management</b> Tony Brown 336.734-7503 tbrown@forsythtech.edu	<b>AAS, D, C</b>	Networking professionals design, install and support local and wide area computer networks. They work in a variety of environments, including both the public and private sectors, small businesses, large industries and governments.	Careers include network administrators, systems administrators, local area network managers, network operators, network analysts, network technicians or any other position in which there is a need for individuals to interact with clientele.	\$43,000 - \$51,000/yr.

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<b>IT-Programming &amp; Software Development</b>  Sam Dorsett 336.734.7171 sdorsett@forsythtech.edu	AAS, D, C	Computer programming involves the planning, writing, testing and maintenance of instructions that cause a computer to perform tasks.	Careers include computer programmer, computer developer, programmer/analyst, programmer/engineer, systems analyst.	\$35,000 - \$55,000/yr.
<b>IT-Systems Security</b>  Tony Brown 336.734-7503 tbrown@forsythtech.edu	AAS, C	Information security involves setting up, managing and maintaining controls in a business environment. Security professionals work with various operating systems, access control methods and monitoring systems to implement company policies, ensure compliance with applicable laws such as HIPAA and Sarbanes-Oxley, and reduce the likelihood of data theft.	Careers include network security technician/administrator/analyst/engineer, infosec administrator/engineer/architect, firewall technician, incident response technician/analyst, disaster recovery technician/analyst, intrusion detection analyst, penetration analyst (vulnerability analyst).	\$40,000 - \$45,000/yr.
<b>IT-Technical Support &amp; Services</b>  Gerry Kearns 336.734.7547 gkearns@forsythtech.edu	AAS, C	Computer information technology specialists provide technical advice, assistance and support to computer users.	Careers include computer operator, systems analyst, helpdesk technician, helpdesk analyst, computer support specialist, technical support specialist and systems administrator.	\$25,000 - \$33,000/yr.
<b>IT-Web Technologies</b>  Tony Brown 336.734.7503 tbrown@forsythtech.edu	AAS, C	Web development involves the design, creation and maintenance of websites and web services.	Careers include web developer, web designer, web administrator.	\$32,000 - \$45,000/yr.
<b>Lateral Entry</b>  Sharon Davis 336.734.7964 sdavis@forsythtech.edu	C	Lateral entry allows qualified individuals to obtain a teaching position and begin teaching right away, while obtaining a professional educator's license as they teach.	This program is designed for those who seek a career in teaching school at some level.	\$32,000 - \$35,000/yr.
<b>Magnetic Resonance Imaging (MRI)</b>  Melissa Smith 336.757.3349 msmith@forsythtech.edu	AAS, D	MRI technologists utilize magnetic fields and a computer to generate detailed cross-sectional images of the human body. Students in the program gain the knowledge and necessary skill set to perform MRI procedures. MRI technologists provide hands-on patient care, operate advanced medical imaging equipment, and utilize critical thinking and decision making.	MRI Technologists' career opportunities include employment in medical centers, outpatient imaging centers, mobile MRI units, and research facilities.	\$50,000/yr.
<b>Mechanical Engineering Technology</b>  David Dinkins 336.757.3343 ddinkins@forsythtech.edu	AAS	Mechanical engineering technicians assist in design, development, testing, process design and improvement, and troubleshooting and repair of engineered systems. They require knowledge of engineering graphics, engineering fundamentals, materials and manufacturing processes, mathematics and physics, and should be capable of critical thinking, planning and problem solving, and oral and written communications.	Graduates of the curriculum will find employment opportunities in the manufacturing or service sectors of engineering technology. Engineering technicians may obtain professional certification by application to organizations such as ASQC, SME and NICET.	\$33,000 - \$45,000/yr.
<b>Medical Assisting</b>  Anna Hilton 336.734.7362 ahilton@forsythtech.edu	AAS	The medical assisting professionals perform administrative, clinical and laboratory procedures. Their duties include scheduling appointments, coding and processing insurance accounts, billing, collections, medical transcription, computer operations, assisting with examinations/treatments, performing routine laboratory procedures, electrocardiography, supervised medication administration and dealing with ethical/legal issues associated with patient care.	Employment opportunities include physicians' offices, health maintenance organizations, health departments and hospitals. Graduates of CAAHEP-accredited medical assisting programs may be eligible to sit for the American Association of Medical Assistants' Certification Examination to become Certified Medical Assistants.	\$19,000 - \$24,000/yr.

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<b>Medical Office Administration</b> Monica Simmons 336.757.3341 msimmons@forsythtech.edu	AAS, D, C	These individuals perform administrative and support functions in medical environments. They require knowledge of medical terminology, information systems, office management, legal and ethical issues, formatting and word processing, and medical coding, billing and insurance.	Employment opportunities are available in medical and dental offices, hospitals, insurance companies, laboratories, medical supply companies, businesses and other healthcare-related organizations. Graduates of the Medical Office Administration/Medical Transcription diploma who qualify may sit for the Registered Medical Transcriptionist (RMT) exam through the Association for Healthcare Documentation Integrity (AHDI).	\$18,000 - \$21,000/yr.
<b>Medical Sonography</b> John Cassell 336.734.7430 jcassell@forsythtech.edu	AAS	These professionals use high-frequency sound waves to image internal structures in the human body, including abdominal organs, pelvic organs and the vascular system.	Graduates will find employment in hospitals, physicians' offices, mobile services and educational institutions.	\$64,000 - \$72,000/yr.
<b>Motorcycle Mechanics</b> Jerry Stroud 336.757.3386 jstroud@forsythtech.edu	AAS	This program is designed to prepare students for employment as entry-level technicians. The program provides an introduction to motorcycle careers and increases student awareness of the diverse technologies associated with this dynamic and challenging field.	This program prepares individuals to apply technical knowledge and skills to repair, service, and maintain motorcycles and other similarly powered vehicles.	\$22,000 - \$35,000/yr.
<b>Nanotechnology</b> Dwaine Davis 336.734.7340 ddavis@forsythtech.edu	AAS, D, C	The nanotechnology program prepares students to characterize and fabricate materials for biological, textile, chemical and electrical applications at the atomic level.	Students will be prepared for entry-level positions in engineering, manufacturing and/or medical research development.	\$30,000 - \$35,000/yr.
<b>Nonprofit Leadership and Management</b> Renée Rogers 336.734.7919 rrogers@forsythtech.edu	AAS, C	The curriculum is designed to prepare individuals for a leadership or management role in the nonprofit sector. The career requires knowledge of nonprofit organizational operations, philanthropy, legal and ethical concerns, funding issues, strategic planning and grant writing, among other things.	Graduates should qualify for positions at all levels of leadership and management in the nonprofit sector. Graduates are prepared for employment opportunities in public relations, funds administration, volunteer management and compliance operations in nonprofit organizations.	\$25,000 - \$30,000/yr.
<b>Nuclear Medicine Technology</b> Jay Jesrani 336.734.7604 jjesrani@forsythtech.edu	AAS	Nuclear medicine technologists utilize radioactive materials to perform diagnostic and therapeutic procedures.	Career positions are available for nuclear medicine technologists in most hospitals, outpatient imaging centers and cardiology practices.	\$48,000 - \$52,000/yr.
<b>Office Administration</b> Libby Martin 336.734.7323 emartin@forsythtech.edu	AAS, D, C	Responsibilities of administrative assistants have grown in recent years. Companies seek excellent communicators with organizational and time management skills. Admins must work well with clients and colleagues, think critically and creatively, and adapt quickly. Using various software applications, admins create business documents, presentations, web pages, budgets, and reports. They may also coordinate meetings and travel, along with other administrative support services.	Jobs are available in virtually any industry or business field – from Fortune 500 companies to cruise ships; from manufacturing facilities to malls; from boutiques to chain stores. Some of the titles you may see are administrative assistant, office assistant, staff assistant, human resources assistant, accounting assistant, etc.	\$27,000 - \$32,000/yr.
<b>Paralegal Technology</b> Warren C. Hodges 336.734.7276 whodges@forsythtech.edu	AAS, D, C	Paralegals assist attorneys in probate work, investigations, public records searches, drafting and filing legal documents, research and office management. A paralegal/legal assistant may not practice law, give legal advice or represent clients in a court of law.	Paralegal opportunities are available in law firms, government agencies, the court systems and private businesses.	\$25,000 - \$35,000/yr.

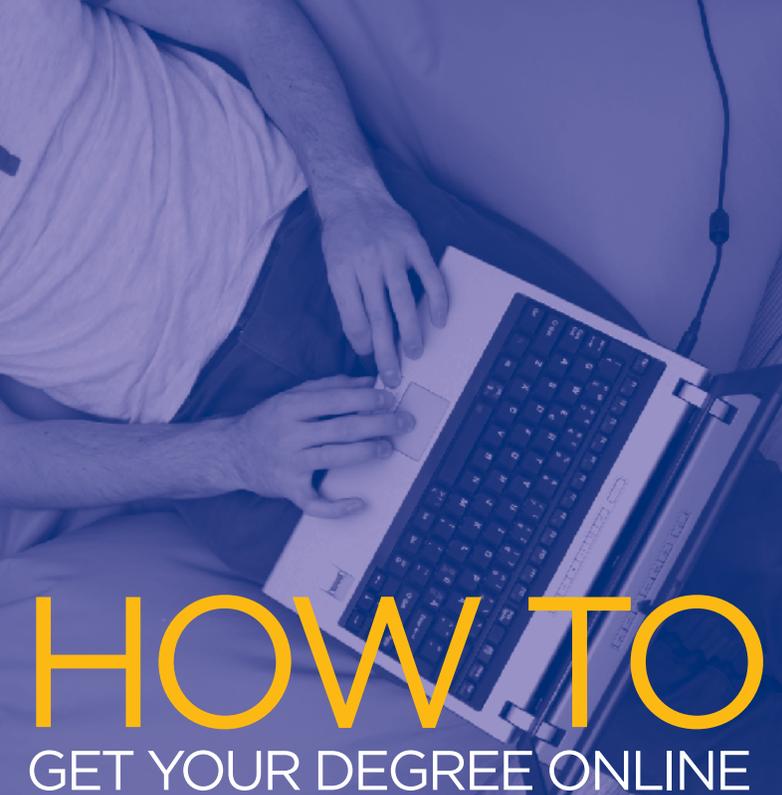
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Area of Study	Credential(s)	Description	Careers	Entry-Level Salary
<b>Pharmacy Technology</b> Jean Middleswarth 336.757.3288 jmiddleswarth@forsythtech.edu	AAS, D	Graduates learn how to assist the pharmacist to maintain patients' records; fill prescriptions; maintain inventories; set up, package and label medication doses; prepare solutions and intravenous additives; and perform clerical duties, including insurance forms and forms required by third-party payers.	Graduates will be employed in hospitals, nursing homes, private and chain drug stores, research laboratories, wholesale drug companies and pharmaceutical manufacturing facilities. Graduates will qualify to take the National Certification Examination developed by the Pharmacy Technician Certification Board.	\$26,000/yr.
<b>Plumbing</b> Matthew Beverly 336.734.7231 mbeverly@forsythtech.edu	D, C	Plumbers work with cast iron, copper, plastics and other materials in the process of installing, removing or modifying a plumbing system. A plumber is responsible for sanitation and public health related to the plumbing systems of a building.	Plumbers are employed by plumbing contractors, parts supply houses, inspection divisions and maintenance companies. Many are self-employed, though it is a profession that normally requires a long period of on-the-job training to be considered fully qualified.	\$24,000- \$30,000
<b>Practical Nursing</b> Angie Lundgren 336.734.7157 jlundgren@forsythtech.edu	D	Graduates will acquire the knowledge and skills to provide nursing care to children and adults. Graduates are eligible to apply to take the National Council Licensure Examination (NCLEX-PN) required for practice as a Licensed Practical Nurse.	Employment opportunities include hospitals, rehabilitation centers, long-term care facilities, home health facilities, clinics and physicians' offices.	\$33,680 - \$54,110/yr.
<b>Project Management Technology</b> Sherita Freeman 336.734.7387 syfreeman@forsythtech.edu	AAS, C	The curriculum prepares students in the area of management and provides valuable skills in all lines of work.	Graduates will qualify for employment in a multitude of industries, including business, information technology, construction, financial services, engineering and healthcare.	\$30,000 - \$40,000/yr.
<b>Race Car Technology</b> John Lain 336.734.7534 jlain@forsythtech.edu	AAS, C	An engine technician performs machining processes, assembles the engine and tests performance. A fabricator constructs a race car chassis and body, and smaller components such as control arms, oil tanks, crush panels and mounts. Could also include transmission and rear gear specialist as well as engine tuner or over-the-wall pit crew member.	Employment opportunities include racing teams, fabrication shops, engine shops, sports marketing, major race equipment suppliers, manufacturer's technical specialist. Self-employment and working on a contract basis are options.	\$30,000 - \$50,000/yr.
<b>Radiation Therapy Technology</b> Chris Gibson 336.734.7184 cgibson@forsythtech.edu	AAS	A radiation therapist is responsible for the treatment of cancer patients through the use of radiation.	Positions are available at hospital cancer centers and outpatient cancer centers.	\$52,000 - \$59,000/yr.
<b>Radiography</b> Nancy Andrews-Hall 336.734.7433 nandrews-hall@forsythtech.edu	AAS	Radiographers are skilled healthcare professionals who use radiation (x-ray) to produce diagnostic images of the human body.	Career positions are available for radiographers in all aspects of today's healthcare system, including comprehensive care medical centers, hospitals, outpatient clinics, mobile X-ray companies, urgent care centers, physicians' offices and industry.	\$45,000- \$58,000/yr.
<b>Respiratory Therapy</b> John Sherman 336.757.3320 jsherman@forsythtech.edu	AAS	These professionals perform diagnostic testing, advanced patient assessment and management of patients across their life span who have heart and lung diseases or disorders.	Career positions are available for respiratory therapists in all aspects of today's healthcare system, including hospitals, outpatient clinics, long-term care facilities, sleep disorder centers, critical care transport teams, physicians' offices and industrial/product sales companies.	\$50,000 - \$55,000/yr.

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<b>School-Age Education</b> Sharon Davis 336.734.7964 sdavis@forsythtech.edu	AAS, D, C	School-age education professionals are commonly known as instructional assistants or paraprofessionals who work with children in elementary through middle grades in diverse learning environments. Graduates are equipped to foster cognitive/language, physical/motor, social/emotional and creative development. They reinforce and lead student learning while under the supervision of a qualified teacher.	School-age education opportunities are available in a variety of settings. Career opportunities include public and private school programs, Head Start programs, childcare programs, resource and referral agencies, religious and community centers, recreation departments, and before-and after-school programs.	\$16,000 - \$27,000/yr.
<b>Supply Chain Management - Distribution Mgmt. or Global Logistics Technology</b> Demetria Ledbetter 336.734.7917 dledbetter@forsythtech.edu	AAS, D, C	Prepares graduates for a multitude of career opportunities in distribution, transportation, warehousing, trucking operations, supply chain, and manufacturing organizations.	Employment opportunities include entry-level distribution, planning, material management, warehousing, inventory, transportation, trucking operations, international freight, and logistics.	\$30,000 - \$35,000/yr.
<b>Therapeutic Massage</b> Kim Moore 336.734.7916 kmoore@forsythtech.edu	AAS, C	Graduates work in client care settings providing manipulation/massage of the soft tissue structures of the body to prevent and alleviate pain, discomfort, muscle spasm, stress, and to promote health and wellness.	Employment opportunities will be found in hospitals, rehabilitation centers, home health, health and sports clubs, and private practice. Graduates may be eligible to take the Massage and Body Work Licensing Exam (MBLEx).	\$30,534 to \$54,600/yr.
<b>Welding Technology</b> Roby Lambert 336.734.7991 rlambert@forsythtech.edu	AAS, D, C	Must have a sound understanding of science, technology and applications essential in the welding and metal industry. Courses in math, blueprint reading, metallurgy, welding inspection, and destructive and nondestructive testing provide the student with industry-standard skills.	Graduates of the welding technology curriculum will be employed as entry-level technicians in welding and metalworking industries. Career opportunities exist in construction, manufacturing, fabrication, sales, quality control, supervision and welding-related self-employment.	\$25,000 - \$45,000/yr. (\$60,000 - \$100,000/yr. in the oil fields)

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# HOW TO

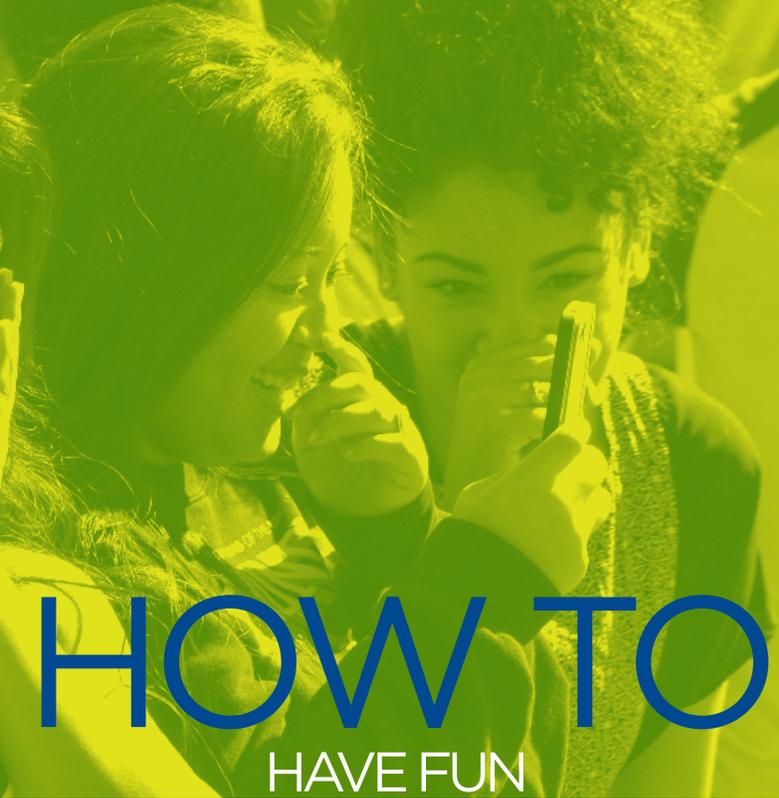
## GET YOUR DEGREE ONLINE

If time or transportation limitations are an issue, you can get the education you need online through Forsyth Tech – and at a fraction of the cost of an online degree from a for-profit college. Here is a list of online degrees and certificates we offer.

If you would like more information about taking courses online, visit [www.forsythtech.edu/online-degrees](http://www.forsythtech.edu/online-degrees).

### AVAILABLE ONLINE PROGRAMS

Area of Study	Credential(s)
Associate in Arts (College Transfer)	AA
Business Administration – General Track	AA
Business Administration – Customer Service	Certificate
Business Administration – Global Entrepreneurship	Certificate
Business Administration – Human Resources	Certificate
Business Administration – International Business Track	AAS, Certificate
Business Administration – Public Administration Track	AAS
Computed Tomography & Magnetic Resonance Imaging Technology – Distance Learning Nonclinical	Certificate
Criminal Justice Technology	AAS, Certificate
Emergency Management	AAS
Entrepreneurship	AAS
Financial Services	AAS
Healthcare Management Technology	AAS
Interventional Cardiac and Vascular Technology – Cardiac or Vascular	Certificate
IT Technical Support & Services	AAS
Project Management Technology	AAS
Project Management Technology – Information Systems	Certificate
Supply Chain Management – Global Logistics Technology	AAS, Certificate, Diploma
Supply Chain Management – Distribution Management Track	AAS



# HOW TO HAVE FUN

There's always something happening outside of class at Forsyth Tech!

## SPECIAL EVENTS & ENGAGEMENT INITIATIVES

- Angel Tree Program
- Blood Drive
- Constitution Day
- Fall Festival
- Farmer's Market
- Martin Luther King Celebration
- Spring Fling
- Welcome Week
- Women's History Program

## LEADERSHIP & ENGAGEMENT INITIATIVES

- Student Relations Connection
- Leadership Development Series
- Student Community Engagement Program

## CAMPUS ACTIVITIES

A variety of coed campus activities are offered throughout the year including: ice skating, flag football, soccer, volleyball, and much more. Activities are added throughout the year and open to all curriculum students.

## CLUBS & ORGANIZATIONS

### Academic-Related & Educational

- Cyber Security Geeks
- Dental Hygiene Club
- Graphic Arts & Imaging Tech Club (GAIT)
- Interior Design Club
- Medical Assisting Student Organization (MASO)
- Math, Science, and Technology Student Network (MST)
- Paralegal Association
- Student Nurses Association
- Student Practical Nursing Association
- Student Sonographers Association
- Touch Club (Massage Therapy)

### Diversity & Cultural

- Hispanic Student Association
- International Club
- Promotion Respect, Individuality, Diversity, & Engagement (PRIDE) Club
- SWCircle (Shugart Women's Center-Committed to Incorporating Resources Centered in Leadership Experiences)
- Student Veterans Association of Forsyth Tech

### Honor Societies

- Alpha Delta Nu Nursing Honor Society
- Alpha Mu Beta Honor Society
- Forsyth Tech Student Ambassadors Scholarship Program
- Lambda Nu Honor Society for Radiologic and Imaging Sciences (Phi Tau Chapter)
- Phi Theta Kappa National Honor Society

Sigma Theta Kappa (Criminal Justice)

### Media & Publication

- Journalism Club
- Technically Speaking

### Professional Organizations

- Information Technology Professionals (ITP)
- Institute of Electronics and Electrical Engineering (EEE)

### Recreation and Sports

- Checknowlogy Club
- Creative Writing Club
- Karate Club
- Student Life and Engagement – Campus Activities Programs

### Service Organizations

- Future Advocates for Children of Tomorrow
- Human Services Club

### Special Interest

- Forsyth Tech Anime Club
- Philosophical Society

### Student Government

- Student Relations Connection
- Student Government Council
- Student Government Committees

To learn more about how you can get involved, you may visit the Office of Student Life & Engagement in Technology Building, Suite 124 (Main Campus) or email [studentlife@forsythtech.edu](mailto:studentlife@forsythtech.edu).

# HOW TO

## ADVANCE YOUR CAREER

### WORKFORCE DEVELOPMENT TRAINING PROGRAMS

- Forsyth Tech offers many programs that can prepare you for a job not requiring a degree. It's a great way to get started, and you can always come back to earn your degree and advance your career!
- Program usually requires 6 months or less to complete
- For more information, call 336.734.7023

### TECHNICAL/TRADE

- Auto Safety Inspection & OBD
- Basic Construction Skills
- DMV Dealer Pre-License
- Electrical Lineman
- Electrical: Installation & Troubleshooting
- Facility Maintenance Technician
- HVAC Service Technician Level I and II
- Used Motor Vehicle Dealer CEU
- Welding

### CAREER & SKILLS TRAINING

- Anatomy & Physiology
- Basic Law Enforcement
- Computer Basics
- CPR-First Aid
- Culinary Arts
- Detention Officer's Certification Course
- Dog Grooming
- Electronic Medical Records
- Emergency Medical Services
- Employee Health & Safety
- Field Training Officer
- Financial Services & Teller Training
- Fire/Rescue Training
- Health & Public Safety
- Industrial Fire Training
- Interpreting in Health & Human Services
- Medical Aide
- Medical Billing
- Medical Coding
- Medical Office
- Medical Unit Secretary
- Microsoft Office
- Nursing Assistant
- Office Technology
- Personal Care Assistant
- Personal Finance classes
- Pharmacy Assistant
- Phlebotomy
- Photography: DSLR
- Professional Cake Decorating
- Quickbooks
- SHRM exam prep
- Teacher renewal
- Veterinary Assistant

### HOW TO Finish High School HSE (HIGH SCHOOL EQUIVALENCY) PROGRAM

- Prepare for Equivalency tests for free and earn a High School Equivalency diploma through testing
- Improve math and reading skills for work or college through free day or night classes

To learn more visit <http://www.forsythtech.edu/adult-high-school/>

### ADULT HIGH SCHOOL

- Earn credits needed for your high school diploma
- Enter our Access program and earn certification in a career field at the same time

To learn more visit <http://www.forsythtech.edu/adult-high-school/>

### ENGLISH LANGUAGE ACQUISITION

- Learn to speak, read and write in English
- Classes available at multiple Forsyth Tech locations and offered in the morning, afternoon and evening

To learn more, call 336.734.7982. Se habla Español.

### HOW TO Get Help Finding A Job

#### EMPLOYABILITY LAB

We offer a weekly Employment Skills Lab to assist you with: Interview Skills, Basic Computer Skills, Job Search methods, resume writing, and more!

- FREE if you are unemployed or working and earning less than double the current poverty guidelines (e.g., earning less than \$24,280 for an individual or \$50,200 for a family of four).
- Lab held Tuesday/Thursday at West Campus and you can sign up at any time.

For more information, call 336.734.7748

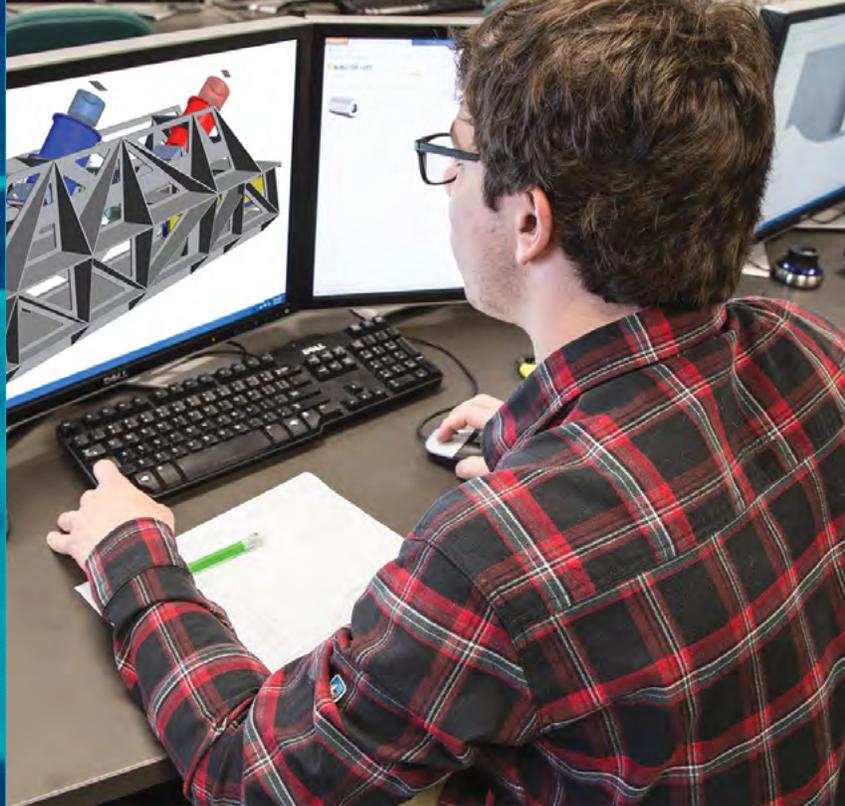
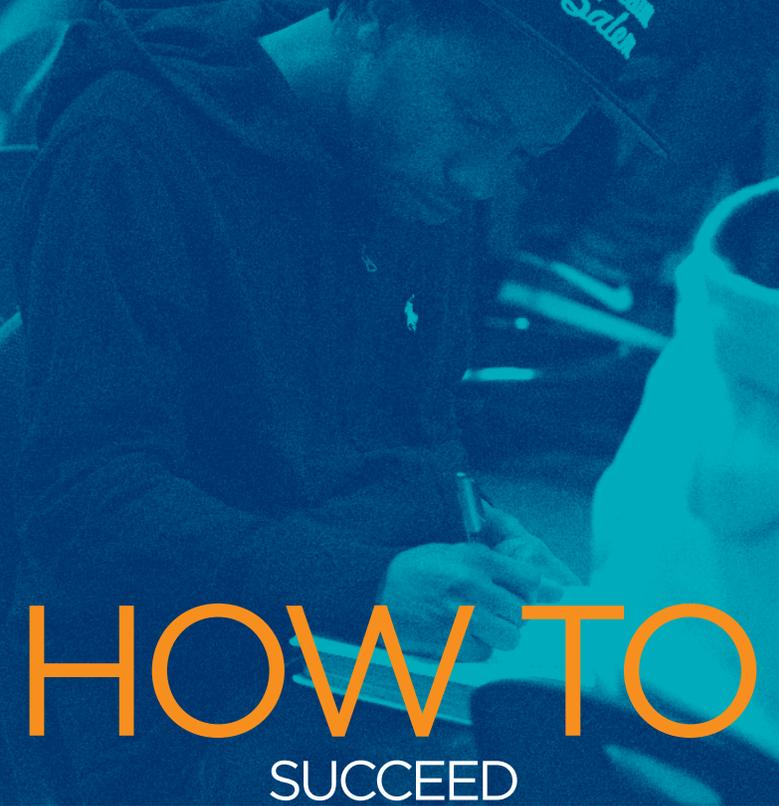
### HOW TO Get Credit For Job Skills You Already Have

#### NATIONAL CAREER READINESS CERTIFICATE

- Nationally recognized, EEOC-compliant credential
- Shows employers and potential employers your skill levels in 3 key areas – applied math, workplace documents (formerly reading), graphic literacy (formerly locating information)
- No classes to attend – you take three tests to gauge your knowledge in these areas
- Cost of testing is \$45

For more information, call 336.734.7748 or visit

<http://www.forsythtech.edu/college-career-readiness/>



# HOW TO SUCCEED

- [The Student Success Center](#) provides many resources to help you succeed. Call 336-734-7156 for more information.
  - [Academic Advisors](#) work with you to help set educational goals and make good decisions, select the program that best fits your talents and abilities, and develop strategies for academic success.
  - [Career Services](#) offer advice on finding the right career, getting a better job, preparing for interviews and other career-related areas.
  - [Disability Services](#) ensures that students with disabilities have equal access to educational opportunities at Forsyth Tech. For more information call 336.734.7155.
  - [Personal Counseling Services](#) are available to help you deal with life issues that affect your progress at Forsyth Tech. The center also offers information and referrals for more intensive, specialized assistance, if needed.
  - [The S.O.A.R. Program](#) (Success through Orientation, Advising and Registration) provides comprehensive orientation sessions that help new students succeed.
- [Free One-On-One Tutoring](#) is available for any student through the Learning Center in Ardmore Hall on Main Campus. Call 336.734.7480 for more information.
- [The Open Computer Lab](#) located in the Learning Center offers computer access when you need to write and print a paper, use the Internet, or work from a specialized program for your class.
- [The James. A. Rousseau Minority Male Success Initiative](#) is a goal-oriented program designed to support the educational, professional, and life management aspirations of minority males attending Forsyth Tech.
- [The Shugart Women's Center](#) promotes the educational, personal, and professional development of women attending Forsyth Tech by providing advocacy, referrals, information, and resources to assist in achieving positive outcomes. Call 336.734.7280 for more information.

# CAMPUS & CENTER LOCATIONS

## A. Main Campus

2100 Silas Creek Parkway  
Winston-Salem, NC 27103  
*(note: this is the mailing address for all locations)*  
Phone: 336.723.0371  
Email: [info@forsythtech.edu](mailto:info@forsythtech.edu)

## B. West Campus (Economic & Workforce Development)

1300 Bolton St.  
Winston-Salem, NC  
Phone: 336.734.7023

## C. Forsyth Tech @ Innovation Quarter

525 Vine Street  
Winston-Salem, NC  
*Location of:*  
Small Business Center  
Phone: 336.757.3810  
Business & Industry Services  
Phone: 336.757.3802  
BioNetwork Pharmaceutical Center  
Phone: 336.748.4671

## D. Grady P. Swisher Center

1108 Swisher Center Rd.  
Kernersville, NC  
Phone: 336.734.7903

## E. Goodwill Training Center

2701 University Parkway  
Winston-Salem, NC  
Phone: 336.724.3625, ext. 1304

## F. Mazie S. Woodruff Center

4905 Lansing Dr.  
Winston-Salem, NC  
Phone: 336.734.7950

## G. Transportation Technology Center

4255 N. Patterson Ave.  
Winston-Salem, NC  
Phone: 336.757.3399

## H. International Center

4255 N. Patterson Ave.  
Winston-Salem, NC  
Phone: 336.734.7984  
*Se habla español*

## I. Northwest Forsyth Center

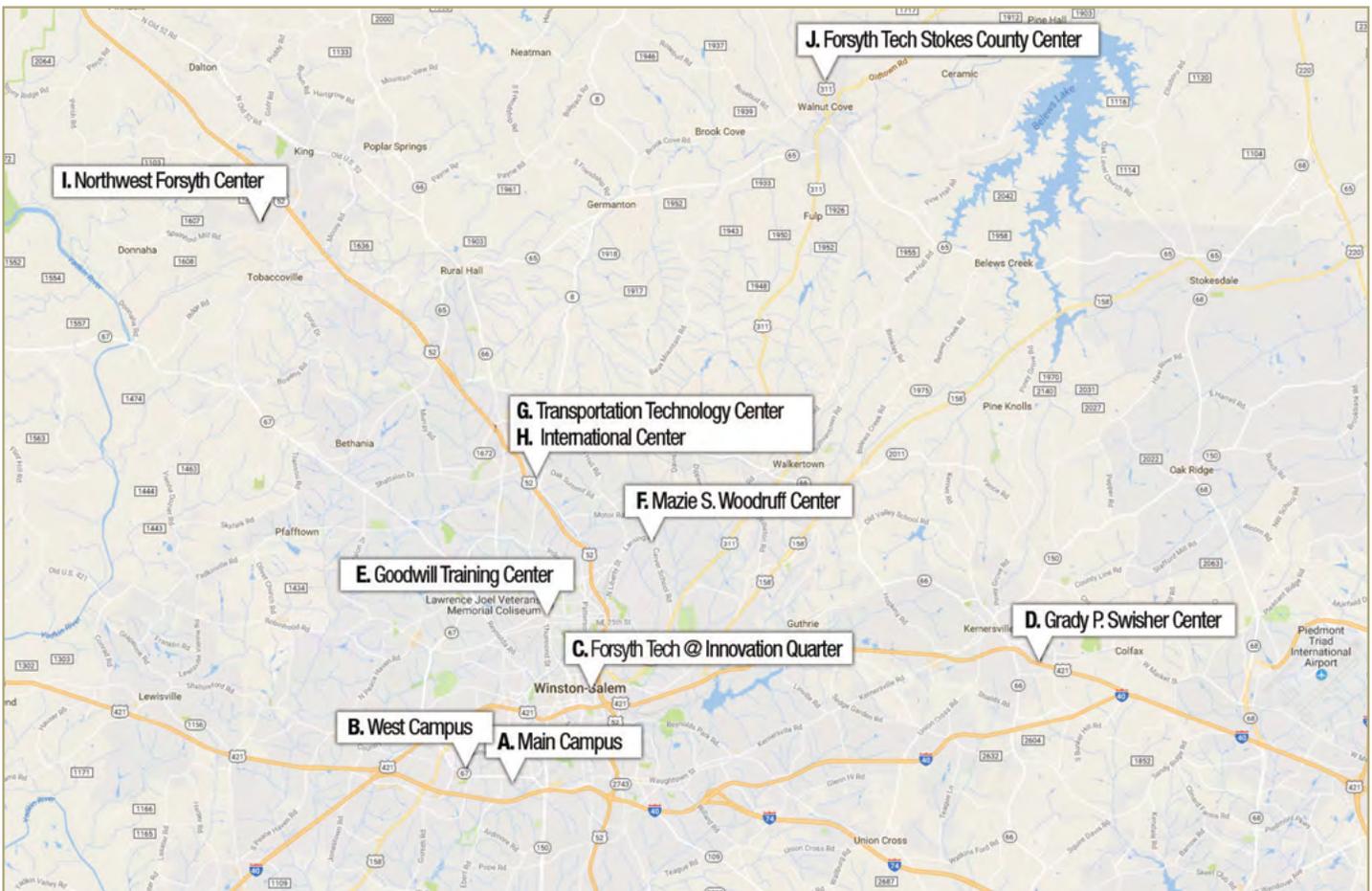
3111 Big Oaks Dr.  
King, NC  
Phone: 336.734.7050

## J. Forsyth Tech Stokes County Center

1165 Dodgetown Rd.  
Walnut Cove, NC  
Phone: 336.593.5402

# HOW TO

## FIND FORSYTH TECH CAMPUS & CENTER LOCATIONS



# HOW TO

## MAKE YOUR DREAMS COME TRUE

1

### Apply and Complete Residency Online

Go to [www.forsythtech.edu](http://www.forsythtech.edu) and click Apply.

2

### Have Your Transcripts Sent to Forsyth Tech

Go to [www.forsythtech.edu/apply/transcript-request/](http://www.forsythtech.edu/apply/transcript-request/).

3

### If Required, Take A Placement Test

We accept scores from the SAT, ACT, or the North Carolina Diagnostic and Placement (NCDAP) exam. For details on placement testing, go to [www.forsythtech.edu/apply/placement-testing/](http://www.forsythtech.edu/apply/placement-testing/).

4

### Complete The Financial Aid Process

Go to [www.fafsa.ed.gov](http://www.fafsa.ed.gov) and complete the Free Application for Federal Student Aid. Forsyth Tech's school code is 005317 and is required on the application.

5

### Attend A Mandatory New Student Orientation Session

After you are accepted and receive your student ID number, go to [www.ForsythTech.edu/forms/soar/](http://www.ForsythTech.edu/forms/soar/) to reserve your spot at an orientation session.

**ForsythTech**

*Community College*

2100 Silas Creek Parkway  
Winston-Salem, NC 27103-5197