the Answer Book 2013-14
Why Forsyth Tech

Ten Reasons Forsyth Tech Is The Place For You!

1. Career Options – Get the education you need for a career in everything from accounting to welding, See page 8
2. College Transfer Options – You can transfer to any University of North Carolina school and many private universities as a junior, See page 2
3. Career Change Options – If you’ve been laid off or your career has stalled, find a new direction at Forsyth Tech, See page 4
4. Educational Excellence – President Barack Obama and many others have praised the college for its quality programs, See page 24
5. Active Student Life – A wide variety of clubs, organizations and activities offer plenty to do outside class, See page 22
6. Student Support – We offer free tutoring, mentor programs, counseling and assistance in many other ways, See page 24
7. Program Choices – Nearly 200 different academic programs allow you to find the perfect career to fit your goals, passions and talents, See page 6
8. Convenience and Flexibility – Multiple locations, day and evening classes, and online courses let you get your education on your schedule, See page 5
9. Affordability – Get a quality education without racking up thousands of dollars in debt, See page 20
10. Education At Every Level – With our GED, Adult High School and other programs, we can help anyone achieve their educational goals, See page 2

From The President’s Office

I n the last 50 plus years, thousands of Forsyth Tech graduates have gone on to have great careers. They have become nurses, carpenters, computer programmers, architects, interior designers, landscape gardeners, lab technicians, doctors, lawyers, business owners and more. You probably have friends and relatives who went to Forsyth Tech.

Now you’re considering going to Forsyth Tech, and you have questions. For instance, you may be wondering what kind of work you will find here. Well, as President Obama pointed out when he spoke at Forsyth Tech, we are preparing the 21st century workforce, in everything from manufacturing to healthcare to scientific innovation. That means we offer programs in such diverse areas as nanotechnology, accounting, nursing, automotive repair, welding, early childhood education and many more.

Forsyth Tech is also an excellent choice for those who want to earn a four-year degree but choose to begin with a two-year associate degree, and then transfer to a four-year university. Low tuition, top-notch faculty and many educational options make Forsyth Tech a great place to get your college career off to a successful start.

But we offer more than advanced career training and college transfer programs. If you simply want workplace training for an entry-level job or need basic education—a high school diploma, a GED, vocational instruction—you can find those at Forsyth Tech as well. At Forsyth Tech, we have something for everyone, no matter what his or her educational goals.

I’m sure you have other questions, so I hope you will take the time to read this publication (or visit our website, www.forsythtech.edu) to find the answers you need. When you do, I believe you’ll see that Forsyth Tech can offer you the best opportunity to succeed in any career you choose.

Dr. Greg E. Green
President, Forsyth Tech

From The Student Government Association

For information about our “gainful employment” programs as defined by the Department of Education, please go to www.forsythtech.edu/gainfulemployment.

For information, please contact Sarah Hawks, Coordinator, Disabilities Services Office, at 336.734.7155 or shawks@forsythtech.edu.

For your future educational and employment needs, please see the alphabetical listing of student aid, scholarships, or financial aid, or find more information, please consult with the Financial Aid Office at 336.734.7155 or fairs@forsythtech.edu.
Non-Degree Programs

What if I don't want a degree, just training to get a good job?

JobsNOW Workforce Training Programs
- Prepare you for jobs not requiring a degree.
- Usually require 6 months or less to complete.
- Programs include:
  - Administrative Assistant
  - Advanced Manufacturing Certification
  - Auto Body Repair
  - Auto Structural Repair
  - Barnett Set-up/Server Certification
  - Certified EHR Specialist
  - Culinary Arts Certification
  - Customer Relations Management/Call Center Environment
  - Data Entry
  - Dorothy L. Lougee Nursing Assistant Program
  - Electrical Lineman
  - Electrician Helper
  - Electronic Medical Records
  - Emergency Medical Technician
  - Facility Maintenance Technician
  - HVAC Service Technician Levels I & II
  - Introduction to Carpentry
  - Masonry
  - Medical Office I: Terminology and Coding
  - Medical Office II: Billing
  - Medical Unit Secretary
  - Office Technology
  - Pharmacy Assistant
  - Phlebotomy
  - Professional Cake Decorating
  - Veterinary Assistant
  - Welding: Advanced
  - Welding: A/C
  - Welding: MIG
  - Welding: TIG

For information on JobsNOW registration, call 336.761.1002 or visit www.forsythtech.edu/jobsnow.

GED (General Educational Development) Program
- Earn a high school equivalency diploma through testing.
- To learn more, call 336.734.7761 (in Stokes County, 336.593.2484) or visit www.forsythtech.edu/ged.

Adult High School
- Complete your high school education through online classes.
- Learn at your own pace and on your own schedule, at no cost.
- To learn more, call 336.734.7756 or visit www.forsythtech.edu/ahs.
How can I get credit for the skills I have?

Employability Labs

We offer weekly Employability Skills Labs to assist you with:

- Job Search Methods
- Basic Computer Skills
- Résumé/Writing
- Interview Skills
- Reading and Math

There is no charge if you are unemployed or working and earning less than double the current poverty guidelines (e.g., earning less than $20,420 for an individual or $41,300 for a family of four) for up to 20 hours per week. Labs are held Monday – Thursday, and you can sign up at any time.

Cost of the testing is $30.

For more information, call 336.734.7772 or visit www.forsythtech.edu/employment-skills.

For more information, call 336.761.1002 or visit www.forsythtech.edu/employment-skills.

How can Forsyth Tech help me find a job?

What kinds of jobs are out there? The Employment Security Commission of North Carolina projects the following occupations to be among the fastest growing in the Northwest Piedmont region (Forsyth, Rockingham, Stokes, Surry and Yadkin counties) through 2016.* All are supported by associate degree or vocational training programs at Forsyth Tech.

<table>
<thead>
<tr>
<th>Fastest-Growing Occupations Requiring an Associate Degree</th>
<th>Median Wage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registered Nurses</td>
<td>$54,123</td>
</tr>
<tr>
<td>Computer Support Specialists</td>
<td>$41,228</td>
</tr>
<tr>
<td>Paralegals &amp; Legal Assistants</td>
<td>$35,515</td>
</tr>
<tr>
<td>Medical Records &amp; Health Information Technicians</td>
<td>$26,462</td>
</tr>
<tr>
<td>Dental Hygienists</td>
<td>$60,625</td>
</tr>
<tr>
<td>Medical &amp; Clinical Laboratory Technicians</td>
<td>$34,591</td>
</tr>
<tr>
<td>Respiratory Therapists</td>
<td>$47,437</td>
</tr>
<tr>
<td>Physical Therapist Assistants</td>
<td>$46,406</td>
</tr>
<tr>
<td>Civil Engineering Technicians</td>
<td>$40,219</td>
</tr>
<tr>
<td>Electrical &amp; Electronic Engineering Technicians</td>
<td>$50,246</td>
</tr>
<tr>
<td>Interior Designers</td>
<td>$30,575</td>
</tr>
<tr>
<td>Broadcast Technicians</td>
<td>$32,714</td>
</tr>
</tbody>
</table>

Fastest-Growing Occupations Requiring Vocational Training

| Nursing Aides, Orderlies & Attendants                    | $22,652     |
| Preschool Teachers, Except Special Education             | $19,239     |
| Automotive Service Technicians & Mechanics               | $33,758     |
| Licensed Practical & Licensed Vocational Nurses          | $37,781     |
| Emergency Medical Technicians & Paramedics               | $28,434     |
| Welders, Cutters, Solderers & Brazers                    | $32,407     |
| Bus & Truck Mechanics & Diesel Engine Specialists        | $36,913     |
| Computer, Automated Teller & Office Machine Repairers    | $36,335     |

How can I get a job in this “advanced manufacturing” I hear so much about?

NAM-Endorsed Skills Certification System

- Forsyth Tech offers nationally recognized National Association of Manufacturers (NAM)-Endorsed Skills Certification System credentials to students enrolled in these advanced manufacturing credit programs:
  - Computer-Integrated Machining Technology
  - Mechanical Engineering Technology
  - Welding
  - Industrial Systems Technology

- To learn more, contact Beth Agnello, coordinator of the NAM-Endorsed Skills Certification Program, at 336.757.3269 or bagnello@forsythtech.edu.

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Humanities and Social Sciences
- Associate in Arts
- Associate in Arts/Pre-Major
- Business Administration
- Criminal Justice
- Elementary Education
- English
- History
- Middle Grades Education
- Nursing
- Physical Education
- Psychology
- Social Work
- Sociology
- Special Education
- Associate in Fine Arts
- Associate in General Education
- Early Childhood Education
  - Administration
  - Early Childhood
  - Early Intervention
  - Infant and Toddler
- Human Services Technology
  - Domestic Violence Intervention
- Social Services
- Substance Abuse
- Human Services Technology/ Gerontology
- Social Gerontology
- Lateral Entry
- School Age Education
- School Age Care
- Special Education

Math, Science and Technologies
- Associate in Science
- Associate in Science/Pre-Major
- Biology and Biological Education
- Chemistry and Chemistry Education
- Engineering
- Mathematics
- Mathematics Education
- Basic Law Enforcement Training
- Biotechnology
- Criminal Justice Technology
- Criminal Justice Technology/ Latent Evidence
- Emergency Medical Science
- Bridging Program
- Emergency Management
- Environmental Science Technology
- Fire Protection Technology
- General Occupational Technology
- Nanotechnology
  - Clinical Trials Research

Engineering Technologies
- Air Conditioning, Heating, and Refrigeration Technology
- Comfort Systems
- Architectural Technology
- Sustainable Design
- Automotive Systems Technology – Toyota-TEN
- Biomedical Equipment Technology
- Broadcast & Production Technology
- Radio/Production
- Television
- Carpentry
- Framing
- Collision Repair and Refinishing Technology
- Nonstructural Damage
- Painting and Finishing
- Structural Damage
- Computer Engineering Technology
- Computer-Integrated Machining
- CNC
- Digital Effects and Animation
- Gaming Design
- Electronics Technology
- Electronic Engineering Technology
- Graphic Arts & Imaging Technology
- Heavy Equipment Technology
- Horticulture Technology
- Greenhouse & Nursery Operations
- Industrial Systems Technology
- Landscape Maintenance
- Machine Tool Technology
- Machine Operator
- Interior Design
- Mechanical Engineering Technology
- Plumbing
- Race Car Technology
- Recreational Vehicle
- Maintenance & Repair Technology
- Welding Technology

Health Technologies
- Associate Degree Nursing
- Cardiac Care/Sonography
- Adult Cardiography

Degree Programs

Basic Skills
- Adult Basic Education (ABE)
- Adult High School (AHS)
- Compensatory English (CED)
- English as a Second Language
- General Education Development (GED)
- Workforce Literacy

Job Assessment & Training
- Career Readiness Certificate (CRC)
- Employment Skills Lab
- Human Resource Development
- Workplace Preparation Courses
- Joblink Center
- Workforce Development Programs
- Workkey Skills Assessments (ACT)

Technical/Trade
- Auto Safety Inspection & OBD II

Electrical/Cabling
- CFC Certification
- Electrical Contractor’s License
- Electrical Installation & Troubleshooting
- Electrical Lineman
- Electrician’s Apprentice
- HVN

Radiography
- Respiratory Therapy
- Therapeutic Massage
- Massage Practitioner I
- Massage Practitioner II

“Wow! More than 200 programs of study!”

Non-Degree Programs

Plumbing
- Installation & Troubleshooting
- Welding

Career & Skills Training
- Professional and Career Development
- Administrative Assistant Training
- CPR/AED
- Culinary Arts
- Dog Grooming
- Electronic Medical Records
- Financial Services & Teller Training
- Human Resource Management
- Interpreting in Health and Human Services
- Massage
- Medical Billing
- Medical Coding
- Medical Office
- Medical Unit Secretary
- Office Technology
- Pharmacy Assistant
- Professional Cake Decorating
- SBIR/Exempt
- Teacher Renewal
- Veterinary Assistant
- Computer Technology
- Access
- Computer Basics
- Desktop Publishing
- Digital Photography
- Dreamweaver
- Excel
- Microsoft Office

Industrial Training
- Leadership/Professional Development
- Lean Office
- MBTI/MBTI Step II
- Pre-Employment Training
- Six Sigma and Lean
- Workplace Spanish

Small Business Center
- REAL: Business Development
- Business Planning
- Self-Assessment
- Finding a Niche
- Financial Concepts
- Market Feasibility
- Marketing Plan
- Pricing Products and Services
- Small Business Seminars
- Demographics
- Home-Based Businesses
- Marketing
- Grant Writing
- Networking
- Pricing Goods and Services
- Protecting a Business
- Small Business Loans
- Starting a Business
- Tax Requirements

Personal Enrichment
- Arts, Crafts and Hobbies
- Dance and Music
- Foreign Language
- Science and Nature
- Special Interest

Walk-in Registration for Non-Degree Programs Available at Six Convenient Locations:

**West Campus Customer Service Center**
1300 Bolton Street, Winston-Salem
Monday – Thursday: 8 am-5 pm
Friday: 8:30 am-1 pm

**Grady P. Swisher Center**
1251 Dudley Products Drive, Kernersville
Monday – Thursday: 8:30 am-4:30 pm
Friday: 8:30 am-2 pm

**Mozie S. Woodruff Center**
6485 Lansing Drive, Winston-Salem
Monday – Friday: 11 am-1:30 pm

**Stokes County Center**
1165 Doughman Road, Walnut Cove
Monday – Thursday: 8 am-noon, 1-5 pm
Friday: 8 am-3 pm

**Northwest Forsyth Center**
3111 Big Oak Drive, King
Monday – Thursday: 8:30 am-4 pm
Friday: 8:30 am-1:30 pm

**Telephone Registration:** 336.761.1092
Monday – Thursday: 9 am-5:30 pm
## Credentials Key:

- **A: Associate in Arts**
- **S: Associate in Science**
- **F: Associate in Fine Arts**
- **A: Associate in Applied Science**
- **D: Diploma**
- **C: Certificate**

### Area of Study | Credential(s) | Description | Careers | Entry-Level Salary
--- | --- | --- | --- | ---
### Accounting
- **Rice Soileau** 236.754.7308 rice.soileau@forsythtech.edu
  - **AAS, D**
    - Using the "language of business," accountants assemble and analyze, predict and communicate essential information about financial operations.
    - Graduates 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: $25,000 - $30,000/yr.
    - Not applicable

### Air Conditioning, Heating and Refrigeration Technology
- **Dwight Cornelison** 336.734.7901 dwight.cornelison@forsythtech.edu
  - **D, C**
    - Repair or replace defective equipment, components or systems in residences or commercial establishments. Skilled mechanics are also needed to repair ice-machines or walk-in coolers in the food service or supermarket industries.
    - Degree: $22,000 - $28,000/yr.
    - Not applicable

### Architectural Technology
- **Todd Shreud** 336.734.7581 todd.shreud@forsythtech.edu
  - The architectural technology program trains individuals for employment in architecture, construction and CAD-related industries. Graduates may choose to pursue an advanced degree.
    - Degree: $25,000 - $47,000/yr.
    - Not applicable

### Associate Degree Nursing
- **Whitney Sugg** 236.754.7277 whitney.sugg@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.
    - Degree: $4,000 - $25,000/yr.
    - Not applicable

### Associate in Arts
- **Todd Shoaf** 336.734.7156 todd.shoaf@forsythtech.edu
  - **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 four years of college or university program in humanities, fine arts or social sciences.
    - $28,000 - $52,000/yr.

### Associate in Fine Arts
- **Todd Shoaf** 336.734.7156 todd.shoaf@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 years of college or university program in humanities, fine arts or social sciences.
    - Not applicable

### Associate in General Education
- **Todd Shoaf** 336.734.7156 todd.shoaf@forsythtech.edu
  - **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.
    - Not applicable

### Associate in Science
- **Todd Shoaf** 336.734.7156 todd.shoaf@forsythtech.edu
  - **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 Biological Education, Chemistry and Chemistry Education, Engineering, Mathematics, Mathematics Education.
    - Not applicable

### Automotive Systems Technology
- **Toyota T-EN** 336.734.7579 detolphou@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.
    - Degree: $25,000 - $55,000/yr.
    - Not applicable

### Basic Law Enforcement Training
- **W. Lewis Shingle** 236.754.3582 w.lewis.shingle@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.
    - 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.
    - Not applicable

### Biomedical Equipment Technology
- **Sheila Suggs** 336.734.7733 sheila.suggs@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.
    - Not applicable

### Biotechnology
- **Alan Davis** 336.734.7904 alan.davis@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 manufacturing firms. Positions in research would include laboratory assistant or research technician, and in manufacturing, bioprocess technician or quality control technician.
    - Not applicable

### Broadcasting and Production Technology
- **Radio Production Emphasis** 236.734.7864 adavis-moore@forsythtech.edu
  - **AAS, D**
    - Students develop professional skills in audio and TV broadcasting and production. Radio training will emphasize speech, scripting, production planning, editing and post-production. TV training will emphasize on-air presentation, broadcast management and broadcast sales or marketing.
    - Graduates will qualify for positions in academic, government or industry laboratories or bioprocess manufacturing firms. Positions in research would include laboratory assistant or research technician, and in manufacturing, bioprocess technician or quality control technician.
    - Not applicable

To see the detailed course listing for the upcoming semester, visit www.ForsythTech.edu and click the "Credit Courses & Programs" link.
### Area of Study | Credential(s) | Description | Careers | Entry-Level Salary
--- | --- | --- | --- | ---
**Business Administration**
(Diana Ray)
236.734.7167
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. | 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. | $22,000 - $30,000/yr. | **$25,000 - $45,000/yr.**

**Business Administration-Import/Export Compliance**
(Rick Yokeley)
236.734.7915
ryokeley@forsythtech.edu
AAS | Provides the training and education needed to move into an entry-level position dealing with the management of foreign goods being shipped to or from the United States. Topics covered include logistics, legalities, documentation, tracking, financing and banking relations. | Virtually any company involved with the import or export of goods would have a need for personnel with this degree. This could include manufacturers, retailers, wholesalers and logistics companies, among others. | $55,000/yr. | **$45,000 - $90,000/yr.**

**Business Administration-International Business**
(Diana Ray)
236.734.7167
dray@forsythtech.edu
AAS, C | Those involved in international business will acquire a fundamental knowledge of international economics, law and business practices. | Graduates will qualify for a variety of positions in import/export departments, freight forwarder companies, custom house brokerage firms, international banking, state and federal government organizations, global organizations or other internationally active businesses. | Degree: $25,000 - $50,000/yr. Certificate: $15,000 - $25,000/yr. | **$15,000 - $25,000/yr.**

**Business Administration-Logistics Management**
(Rick Yokeley)
236.734.7915
ryokeley@forsythtech.edu
AAS | This field concerns the international and domestic movement of goods from the raw materials through production and ultimately to the consumer. Expertise in transportation, warehousing, inventory control, material handling, computerization, federal transportation and OSHA regulations is required. | Graduates will qualify for employment in logistics-related jobs such as material handling, warehouse, and inventory control manager. | $25,000 - $30,000/yr. | **$22,000 - $35,000/yr.**

**Business Administration/Public Administration**
(Diana Ray)
236.734.7167
dray@forsythtech.edu
AAS | A career in public administration involves personnel administration, decision making, working within set ethical boundaries, utilizing organizational expertise, and dealing with budgetary and other governmental issues. This curriculum prepares students for entry into management positions in state/local governments and not-for-profit organizations such as charities, foundations, etc. | Graduates will find employment in hospitals, physicians’ offices, mobile services and educational institutions. | $4,000 - $58,000/yr. | **$22,000 - $35,000/yr.**

**Cardiovascular Sonography**
(David Wood)
236.734.7391
awood@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. | $4,000 - $58,000/yr. | **$22,000 - $35,000/yr.**

**Carpentry**
(JoAnn Caballero)
236.734.7381
jcaballero@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 good deal of focus and a commitment to safety. There is a shortage of qualified carpenters at both state and national levels. | Graduates are employed by home construction, remodeling 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-term job training to be considered fully qualified. | $22,000 - $55,000/yr. | **$15,000 - $25,000/yr.**

**Collision Repair and Refinishing Technology**
(Mark Walter)
236.734.7610
mwalter@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 constructive 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.**

**Comptual Tomography & Magnetic Resonance Imaging Technology**
(Melissa Smith)
236.734.7249
msmith@forsythtech.edu
AAS, D, 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. | **$15,000 - $90,000/yr.**

**Computer Engineering Technology**
(Dale Djupe)
236.734.7262
djupe@forsythtech.edu
AAS | Install, service and maintain computers, peripherals, networks 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.**

**Computer Information Technology**
(Gerry Kramer)
236.734.7249
kkramer@forsythtech.edu
AAS, D, 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 - $35,000/yr.**

**Computer-Integrated Machining**
(Sam Bogue)
236.734.7529
sbogue@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, computerized numerical drafting (CAD), computer-aided machining (CAM), blueprint interpretation, advanced computerized numerical 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. **$20,000 - $35,000/yr.**

**Computer Programming**
(Linda Cohen)
236.734.7501
lcohen@forsythtech.edu
AAS, D, C | Computer programming involves the planning, design, writing 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.**

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<th>Careers</th>
<th>Entry-Level Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Criminal Justice Technology</td>
<td>AAS, C</td>
<td>Careers for graduates include local, state and federal law enforcement, the judicial system and the corrections system.</td>
<td>After successful completion of this program, a student can apply with local and state agencies and at the state and federal levels with further education.</td>
<td>$20,000 - $32,000/yr.</td>
</tr>
<tr>
<td>Criminal Justice Technology/Latest Evidence</td>
<td>AAS</td>
<td>Crime scene investigation involves responding to crime scenes and searching, documenting, collecting and packaging any and all evidence found, reporting and testifying in court.</td>
<td>Careers include evidence technicians and crime scene investigators at the local level, and at the state and federal levels with further education.</td>
<td>$27,000 - $90,000/yr.</td>
</tr>
<tr>
<td>Cyber Crime Technology</td>
<td>AAS, C</td>
<td>The field of computer crime investigations and private security involves investigating computer crimes, properly writing and recovering computer evidence, and aiding in the prosecution of cyber criminals.</td>
<td>Graduates qualify to become computer crime investigators for local or state criminal justice agencies. Also, these graduates should be competent to serve as computer security specialists or consultants with private business.</td>
<td>$40,000 - $90,000/yr.</td>
</tr>
<tr>
<td>Database Management</td>
<td>AAS, C</td>
<td>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.</td>
<td>Careers include database administrator and database technician.</td>
<td>$37,000 - $65,000/yr.</td>
</tr>
<tr>
<td>Dental Assisting</td>
<td>D</td>
<td>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.</td>
<td>Careen include dental office administration, dental assistant in one of several dental specialties, dental laboratory technicians. Careers in public health and professional education are also a possibility.</td>
<td>$25,000 - $28,000/yr.</td>
</tr>
<tr>
<td>Dental Hygiene</td>
<td>AAS</td>
<td>This program provides individuals with the knowledge and skills to access, plan, implement and evaluate dental hygiene care for the individual and the community.</td>
<td>Graduates will find employment in dental offices, clinics, schools, public health agencies, industry and professional education.</td>
<td>$47,000 - $60,000/yr.</td>
</tr>
<tr>
<td>Digital Effects and Animation</td>
<td>AAS, C</td>
<td>Animation draw by hand, develop storyboards, build 3D computer-generated models, and create digital content for mixing 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.</td>
<td>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 multimedia firms.</td>
<td>$50,000 - $60,000/yr.</td>
</tr>
<tr>
<td>Early Childhood Education</td>
<td>AAS, D, C</td>
<td>Prepares individuals to work with children from infancy through middle childhood in diverse learning environments.</td>
<td>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, Infant and Toddler, and Child Care Administration.</td>
<td>$17,000 - $22,000/yr.</td>
</tr>
<tr>
<td>Electrical/Electronics Technology</td>
<td>D, C</td>
<td>Install and maintain electrical/electronic systems found in residential, commercial and industrial facilities.</td>
<td>Graduates will qualify for a variety of jobs in the electrical/electronics field as an on-the-job trainee or apprentice in the layout, installation and maintenance of electrical/electronic systems.</td>
<td>$20,000 - $30,000/yr.</td>
</tr>
<tr>
<td>Electronics Engineering Technology</td>
<td>AAS, C</td>
<td>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.</td>
<td>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 technician, computer technician, electronic systems integrator, bench technicians and production control technician.</td>
<td>$20,000 - $39,000/yr.</td>
</tr>
<tr>
<td>Emergency Medical Science</td>
<td>AAS, D</td>
<td>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.</td>
<td>Emergency medical opportunities are available in ambulance service, fire and rescue agencies, national and state governments, specialty areas of hospital, industry and educational institutions and government agencies.</td>
<td>$23,000 - $65,000/yr.</td>
</tr>
<tr>
<td>Entrepreneurship</td>
<td>AAS</td>
<td>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.</td>
<td>Graduates are prepared to be self-employed and open their own businesses.</td>
<td>Open range based on business success.</td>
</tr>
<tr>
<td>Environmental Science Technology</td>
<td>AAS</td>
<td>Focuses on a biological and chemical evaluation of a person’s impact on the environment. Course work includes biology, chemistry, industrial safety and an array of detailed environmentally specific classes.</td>
<td>Graduates are prepared for employment in environmental testing, consulting and related industries. Job opportunities include chemical analysts, biological analysts, environmental and pollution control technicians.</td>
<td>$25,000 - $40,000/yr.</td>
</tr>
<tr>
<td>Financial Services</td>
<td>AAS</td>
<td>Careers in the financial services sector require some knowledge of accounting, business ethics, general business law, computer applications, customer service, financial planning, insurance, marketing, personal finance, real estate, selling and personal tax.</td>
<td>Graduates will find employment with banks, savings and loan associations, credit unions, insurance companies, brokerage firms, pension benefit companies, real estate firms and mortgage companies.</td>
<td>$28,000 - $45,000/yr.</td>
</tr>
<tr>
<td>Fire Protection Technology</td>
<td>AAS</td>
<td>Graduates are provided with the technical and professional knowledge to make decisions regarding fire protection for both public and private sector. Knowledge of hazards, fire protection systems, fire suppression management, law and codes will be required.</td>
<td>Graduates will qualify for employment 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.</td>
<td>$34,000 - $50,000/yr.</td>
</tr>
<tr>
<td>General Occupational Technology</td>
<td>AAS, D, C</td>
<td>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.</td>
<td>Graduates will become more effective workers, be better qualified for advancements within their field of employment and become qualified for a wide range of entry-level employment opportunities.</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Area of Study</td>
<td>Credential(s)</td>
<td>Description</td>
<td>Careers</td>
<td>Entry-Level Salary</td>
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</tr>
<tr>
<td>Global Logistics</td>
<td>AAS, D, C</td>
<td>Global logistics professionals deal with distribution, transportation and manufacturing organizations to solve different levels of logistics-related problems.</td>
<td>Graduates will qualify for positions in a wide range of government agencies, manufacturing and service organizations. Employment opportunities include entry-level purchasing, material management, warehousing, inventory, transportation coordinators and logistics analysts. Upon completion, graduates may be eligible for certification credentials through APICS and ASITL.</td>
<td>$25,000 - $30,000/yr</td>
</tr>
<tr>
<td>Technology</td>
<td>AAS, D</td>
<td>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.</td>
<td>Graduates will find positions as electronic prepress specialists, computer graphic artists, plate makers, pressmen, assistant pressmen, packaging specialists, finishing operation and screen printers. These positions may be in typography, offset printing, screen printing and digital printing.</td>
<td>$25,000 - $32,000/yr</td>
</tr>
<tr>
<td>Healthcare Business</td>
<td>AAS</td>
<td>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.</td>
<td>Graduates should qualify for employment as database/data warehouse analyst, technical support professionals, information technology professionals, systems analysts, networking and security technicians, and computer maintenance professionals in the healthcare field.</td>
<td>$55,000 - $40,000/yr</td>
</tr>
<tr>
<td>Information Security</td>
<td>AAS, C</td>
<td>Information security involves setting up, managing and maintaining controls in a business environment. Security professionals work with various operating systems, across central control 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.</td>
<td>Careers include network security technician/administrator/analyzer/registry, infosec administrator/engineer/architect, firewall technician, incident response technician/analyzer, disaster recovery technician/analyzer, intrusion detection analyzer, penetration analyst (vulnerability analyst).</td>
<td>$32,000 - $50,000/yr</td>
</tr>
<tr>
<td>Heavy Equipment and Transport Technology</td>
<td>AAS, D, C</td>
<td>These individuals service, maintain, repair and inspect medium- and heavy-duty vehicles.</td>
<td>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.</td>
<td>$20,000 - $40,000/yr</td>
</tr>
<tr>
<td>Horticulture</td>
<td>AAS, C</td>
<td>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.</td>
<td>Carreren include sales associate in garden centers and nurseries, worker/supervisor in landscape installation and maintenance companies, and various positions in nurseries, landscape designer/worker, nursery manager, staff gardener, and garden center manager.</td>
<td>$21,000 - $30,000/yr</td>
</tr>
<tr>
<td>Human Services Technology</td>
<td>AAS, D, C</td>
<td>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 aides, social work assistants, community support worker, mental health aides, 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, psychology, physical rehabilitation or physical therapy or social work.</td>
<td>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, and government agencies.</td>
<td>$10,000 - $25,000/yr</td>
</tr>
<tr>
<td>Industrial Systems Technology</td>
<td>AAS, D, C</td>
<td>These individuals service, maintain, repair and install equipment. Required skills include importing, testing, troubleshooting and diagnosing industrial systems.</td>
<td>Graduates will qualify for positions in a variety of programs at senior-level institutions.</td>
<td>$20,000 - $52,000/yr</td>
</tr>
<tr>
<td>Information Technology</td>
<td>AAS, D, C</td>
<td>Information technology professionals deal with all aspects of the growth, distribution, sale, installation and maintenance of computer and related systems.</td>
<td>Graduates will find employment as database/data warehouse analyst, technical support professionals, information technology professionals, systems analysts, networking and security technicians, and computer maintenance professionals in the healthcare field.</td>
<td>$25,000 - $30,000/yr</td>
</tr>
<tr>
<td>Area of Study</td>
<td>Credential(s)</td>
<td>Description</td>
<td>Careers</td>
<td>Entry-Level Salary</td>
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<tr>
<td>Mechanical Engineering Technology</td>
<td>AAS</td>
<td>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, oral and written communications.</td>
<td>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 ASQ, SME and ASME</td>
<td>$35,000 - $45,000/yr</td>
</tr>
<tr>
<td>Medical Assisting</td>
<td>AAS</td>
<td>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.</td>
<td>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</td>
<td>$10,000 - $21,000/yr</td>
</tr>
<tr>
<td>Medical Office Administration</td>
<td>AAS, D</td>
<td>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, transcription, and medical coding, billing and insurance.</td>
<td>Employment opportunities are available in medical and dental offices, hospitals, insurance companies, laboratories, medical supply companies, private transcription 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).</td>
<td>$10,000 - $21,000/yr</td>
</tr>
<tr>
<td>Medical Sonography</td>
<td>AAS</td>
<td>These professionals use high-frequency sound waves to image internal structures in the human body, including abdominal organs, pelvic organs and the vascular system.</td>
<td>Graduates will find employment in hospitals, physicians’ offices, mobile services and educational institutions.</td>
<td>$64,000 - $72,000/yr</td>
</tr>
<tr>
<td>Nanotechnology</td>
<td>AAS, D</td>
<td>The nanotechnology program prepares students to characterize and fabricate materials for biological, textile, chemical and electrical applications at the atomic level.</td>
<td>Students will be prepared for entry-level positions in engineering, manufacturing and/or medical research development.</td>
<td>$50,000 - $55,000/yr</td>
</tr>
<tr>
<td>Networking Technology</td>
<td>AAS, D</td>
<td>Networking professional design, install and support local and wide-area computer networks. They work in a variety of environments, including both the public and private sector, small businesses, large industries and governments.</td>
<td>Camden can include network administration, systems administration, local area network managers, network operators, network analysis, network technicians or any other position in which there is a need for individuals to interact with clients.</td>
<td>$40,000 - $51,000/yr</td>
</tr>
<tr>
<td>Nonprofit Leadership and Management</td>
<td>AAS</td>
<td>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.</td>
<td>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.</td>
<td>$25,000 - $30,000/yr</td>
</tr>
<tr>
<td>Office Administration</td>
<td>AAS, D</td>
<td>Graduates provide administrative support services in a wide variety of fields, often using word processing, spreadsheets, database, word processing and presentation software to create letters, memos, slide shows, web pages, budgets and reports. They may also plan and schedule meetings and appointments, make travel arrangements and create itineraries.</td>
<td>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 chains stores. Some of the titles you may see are administrative assistant, office assistant, staff assistant, human resources assistant, accounting assistant, etc.</td>
<td>$27,000 - $32,000/yr</td>
</tr>
<tr>
<td>Paralegal Technology</td>
<td>AAS, D, C</td>
<td>Paralegals assist attorneys in research, investigations, public records searches, drafting and filing legal documents, research and office management. A paralegal assistant may not practice law, give legal advice or represent clients in a court of law.</td>
<td>Paralegal opportunities are available in law firms, government agencies, the court systems and private businesses.</td>
<td>$27,000 - $32,000/yr</td>
</tr>
<tr>
<td>Pharmacy Technology</td>
<td>AAS</td>
<td>Graduates learn how to assist the pharmacist to maintain patient’s records, fill prescriptions, maintain inventories, set up, package and label medication doses, prepare solutions and intravenous additives, and perform clinical duties, including insurance forms and forms required by third-party payers.</td>
<td>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.</td>
<td>$20,000/yr</td>
</tr>
<tr>
<td>Plumbing</td>
<td>AAS, D, C</td>
<td>Plumbers work with cast iron, copper, plastics and other materials in the process of installing, replacing or modifying a plumbing system. A plumber is responsible for sanitation and public health related to the plumbing systems of a building.</td>
<td>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.</td>
<td>$20,000 - $26,000/yr</td>
</tr>
<tr>
<td>Practical Nursing</td>
<td>AAS</td>
<td>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.</td>
<td>Employment opportunities include hospitals, rehabilitation centers, long-term care facilities, home health facilities, clinics and physicians’ offices.</td>
<td>$15,200 - $17,220/yr</td>
</tr>
<tr>
<td>Project Management Technology</td>
<td>AAS, C</td>
<td>The curriculum prepares students in the area of management and provides valuable skills in all lines of work.</td>
<td>Graduates will qualify for employment in a multitude of industries, including business, information technology, construction, financial services, engineering and healthcare.</td>
<td>$90,000 - $140,000/yr</td>
</tr>
<tr>
<td>Race Car Technology</td>
<td>AAS</td>
<td>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 center 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.</td>
<td>Employment opportunities include racing teams, fabrication shops, engine shops, sports marketing and major race equipment suppliers, manufacturer’s technical specialist. Self-employment and working on a contract basis are options.</td>
<td>$30,000 - $50,000/yr</td>
</tr>
<tr>
<td>Area of Study</td>
<td>Credential(s)</td>
<td>Description</td>
<td>Careers</td>
<td>Entry-Level Salary</td>
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<tr>
<td>---------------------------------------------</td>
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</tr>
<tr>
<td>Radiation Therapy</td>
<td>AAS</td>
<td>A radiation therapist is responsible for the treatment of cancer patients through the use of radiation.</td>
<td>Positions are available at hospital cancer centers and outpatient cancer centers.</td>
<td>$52,000 - $90,000/yr</td>
</tr>
<tr>
<td>Radiography</td>
<td>AAS</td>
<td>Radiographers are skilled healthcare professionals who use radiation to produce diagnostic images of the human body.</td>
<td>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.</td>
<td>$45,000/yr</td>
</tr>
<tr>
<td>Recreational Vehicle Maintenance &amp; Repair Technology</td>
<td>C</td>
<td>Recreation vehicle maintenance technicians work on the electrical, air conditioning, water, heating, mechanical and LPG systems and appliances on all types of recreational vehicles.</td>
<td>Upon successful completion of this program, students will be prepared for an entry-level position servicing and repairing recreational vehicles for recreation vehicle dealers and independent service contractors.</td>
<td>$25,000 - $40,000/yr</td>
</tr>
<tr>
<td>Respiratory Therapy</td>
<td>AAS</td>
<td>These professionals perform diagnostic testing, advanced patient assessment and management of patients across their life spans who have heart and lung diseases or disorder.</td>
<td>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.</td>
<td>$40,000 - $70,000/yr</td>
</tr>
<tr>
<td>School-Age Education</td>
<td>AAS, D, C</td>
<td>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.</td>
<td>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.</td>
<td>$10,000 - $22,000/yr</td>
</tr>
<tr>
<td>Therapeutic Massage</td>
<td>AAS, D, C</td>
<td>Graduates work in client care settings to provide manipulation, physical pressure, friction and kneading of the body for maintaining wellness or treating ailments in wellness.</td>
<td>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).</td>
<td>$15,000 - $55,000/yr</td>
</tr>
<tr>
<td>Web Technologies</td>
<td>AAS, C</td>
<td>Web development involves the design, creation and maintenance of websites and web services.</td>
<td>Career includes web developer, web designer, web administrator.</td>
<td>$32,000 - $45,000/yr</td>
</tr>
<tr>
<td>Welding Technology</td>
<td>D, C</td>
<td>Must have a sound understanding of science, technology and applications essential in the welding and metalworking industry. Course in math, blueprint reading, welding inspection, and destructive and nondestructive testing provide the student with industry-standard skills.</td>
<td>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.</td>
<td>$25,000 - $45,000/yr (50,000 - $100,000/yr in the oil fields)</td>
</tr>
</tbody>
</table>
What are the tuition and fees at Forsyth Tech?

Tuition at Forsyth Tech is charged per credit hour and is based on your North Carolina resident or nonresident status.* If you take more than 16 hours in a semester, you will not be charged beyond the cost of those 16 hours.

<table>
<thead>
<tr>
<th>Number of Credit Hours</th>
<th>North Carolina Residents</th>
<th>Non-North Carolina Residents</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$71.50</td>
<td>$263.50</td>
</tr>
<tr>
<td>2</td>
<td>$143</td>
<td>$527</td>
</tr>
<tr>
<td>3</td>
<td>$214.50</td>
<td>$790.50</td>
</tr>
<tr>
<td>4</td>
<td>$286</td>
<td>$1,054</td>
</tr>
<tr>
<td>5</td>
<td>$357.50</td>
<td>$1,317.50</td>
</tr>
<tr>
<td>6</td>
<td>$429</td>
<td>$1,581</td>
</tr>
<tr>
<td>7</td>
<td>$500.50</td>
<td>$1,844.50</td>
</tr>
<tr>
<td>8</td>
<td>$572</td>
<td>$2,108</td>
</tr>
<tr>
<td>9</td>
<td>$643.50</td>
<td>$2,371.50</td>
</tr>
<tr>
<td>10</td>
<td>$715</td>
<td>$2,635</td>
</tr>
<tr>
<td>11</td>
<td>$786.50</td>
<td>$2,898.50</td>
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<tr>
<td>12</td>
<td>$858</td>
<td>$3,162</td>
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<tr>
<td>13</td>
<td>$929.50</td>
<td>$3,425.50</td>
</tr>
<tr>
<td>14</td>
<td>$1,001</td>
<td>$3,689</td>
</tr>
<tr>
<td>15</td>
<td>$1,072.50</td>
<td>$3,952.50</td>
</tr>
<tr>
<td>16 or more</td>
<td>$1,144</td>
<td>$4,216</td>
</tr>
</tbody>
</table>

*Information about determining resident or nonresident status is available at www.forsythtech.edu.

Scholarships & Financial Aid

Does Forsyth Tech offer scholarships? Yes. To see if you qualify, fill out a Forsyth Tech Scholarship Application online at www.forsythtech.edu (search for “scholarship information”). Our financial aid office will use the application to determine if you are eligible for one of the scholarships we offer.

Can I get financial aid at Forsyth Tech? Yes. Apply using the Free Application for Federal Student Aid (FAFSA) at www.fafsa.ed.gov. Forsyth Tech’s school code is 005317 and must be listed on the FAFSA.

About three weeks after you submit your application online, you and our Student Financial Services office will receive a Student Aid Report (SAR) from the federal processor. At that time, Student Financial Services will inform you of any required documentation to complete your financial aid file. Your financial aid package will not be processed until you have been admitted to the college, so make sure to submit your application and transcripts early.

How can going to Forsyth Tech save me up to $50,000? The cost of tuition for a two-year degree at Forsyth Tech is extremely affordable. And if you’re planning to attend a four-year college, going to Forsyth Tech for your first two years can save you thousands of dollars in tuition (and even more in room and board).

> Tuition Cost For One Year at Forsyth Tech: Approximately $2,145 (30 credit hours)*
> Average Annual In-State Tuition and Fees at a 4-Year Public University: $8,655 (With room & board: $17,860)**
> Average Annual Tuition and Fees at a 4-Year Private University: $29,056 (With room & board: $38,518)**

Depending on the college you choose, getting a college transfer degree at Forsyth Tech can save you between $10,000 and $50,000 dollars in tuition alone!

Scholarships & Financial Aid

Does Forsyth Tech offer scholarships? Yes. To see if you qualify, fill out a Forsyth Tech Scholarship Application online at www.forsythtech.edu (search for “scholarship information”). Our financial aid office will use the application to determine if you are eligible for one of the scholarships we offer.

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Tuition Costs for Credit Programs

2013-2014

<table>
<thead>
<tr>
<th>Number of Credit Hours</th>
<th>North Carolina Residents</th>
<th>Non-North Carolina Residents</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>$71.50</td>
<td>$263.50</td>
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<tr>
<td>2</td>
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<tr>
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<tr>
<td>16 or more</td>
<td>$1,144</td>
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</tr>
</tbody>
</table>

*Based on tuition cost of $71.50 per credit hour  **Source: “Trends in College Pricing 2012” from the College Board; www.collegeboard.org

Notes to self:

Student Activity Fee – $20 for Fall Semester, $20 for Spring Semester, no fee for Summer Semester.
Computer Use & Technology Fee – $10 for 11 credit hours or less, $16 for 12 credit hours or more each semester.
Lab Fees – applicable for certain courses, amounts vary.
Parking Decals – $25 per fiscal year.
North Carolina law (General Statute 115D) establishes the community college system’s tuition and fees, and the charges are subject to change without notice.

What Do People Do For Fun@Forsyth Tech

Events & Entertainment

The Back-To-School Event
> Held at the beginning of the fall.
> Enjoy refreshments, get some "freebies" and mingle with fellow students.

The Dr. Martin Luther King Jr. Celebration
> An annual program that honors the life and works of Dr. King.

Black History Month
> Celebrated in February with speakers and events.

Women’s History Month
> Celebrated in March with programs and events.

Spring Fling
> Takes place each April on the Main Campus with music, food and lots of fun.

Constitution Day
> Celebrated each September to honor the signing of the Constitution in 1787.

Fall Festival
> Held in October on the Main Campus, featuring great food, music and other entertainment.
> Also includes a Club Fair.

Fun@Forsyth Tech

“Going to Forsyth Tech means more than just going to class. It means getting involved in Student Government – like me – to help develop leadership skills...”

...or playing volleyball or basketball or going bowling.”

Intramural Sports

Coed Volleyball
Coed Bowling League
Coed Basketball
Three Golf Tournaments each year

“Getting your education is important, but getting out and having some fun is important, too. At Forsyth Tech, you can do both.”

...or joining a club to share ideas with people who have the same interest.”

Clubs & Organizations

Alpha Delta Nu Nursing Honor Society
Alpha Mu Beta (AMB) (a service fraternity)
Architectural Technology Club
Association of Information Technology (AITP)
Checkology (Chess Club)
Creative Writing Club
Future Advocates for Children of Tomorrow (F.A.A.C.T. – for Early Childhood Education students)
Geology Club
Hispanic Student Association
Human Services Club (for Human Services Technology students)
Institute for Electronics and Electrical Engineering (IEEE)
Interior Design Club
International Club (for international students)
Journalism Club
Math, Science & Technology Student Network (MST)
Paralegal Association
Peers Accepting Challenges Together (P.A.C.T. – for students with disabilities)
Philosophical Society
Phi Beta Kappa (international honor society of two-year colleges)
Promotion, Respect, Individuality, Diversity & Equality (P.R.I.D.E.) Club
Sigma Beta Kappa (for Criminal Justice Technology students)
Student Nurses Association (SNA)
Student Practical Nursing Association
Student Veterans Association of Forsyth Tech
Sustainable and Environmental Technologies Club
SWCircle (Shugart Women’s Center – Committed to Incorporating Resources Centered in Leadership Experiences)
Transition Club (for career changers)

www.ForsythTech.edu

the Answer Book 2013-14
Okay, I’m Convinced — Now... How Do I Apply

Applying to Forsyth Tech is a simple three-step process.

Just fill out some forms, do a little paperwork and soon you’ll be on your way to a great future!

1. **Apply Online**
   - Go to www.ForsythTech.edu and click Apply Now at the top of the home page. After you apply and submit your transcripts, you will be accepted and receive your Student ID number.

2. **Complete The Financial Aid Process**
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3. **Attend A Mandatory New Student Orientation Session**
   - After you receive your Student ID number, go to www.ForsythTech.edu/forms/socar to reserve your spot at an orientation session.

And that’s all you have to do to get started on a great education and a great career!

---

**What Makes Us Stand Apart**

“Thanks to a visit by President Barack Obama and two mentions in his 2011 State of the Union address, Forsyth Tech may be the best known community college in the nation! But that’s not all it’s known for. Here are some other things that make Forsyth Tech stand out.”

> Forsyth Tech has the largest Health Technologies program of any community college in North Carolina.
> Our Richard Childress Race Car Technology Program is the oldest and largest Race Car Technology program of any community college in North Carolina and we are a leading institution in the North Carolina Motorsports Training Initiative.
> Forsyth Tech is the only community college in the southeast offering a degree in Nanotechnology.
> Forsyth Tech has one of the largest Biotechnology degree programs of any NC community college and is home to The National Center for the Biotechnology Workforce, a best practices center focused on educating and enhancing the biotech workforce.

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**Student Support**

What kind of student support is available?

At Forsyth Tech, we want you to succeed, and to help make that happen we offer a wide range of support services, including:

> The Student Success Center & S.O.A.R. Program (Success through Orientation, Advising and Registration)
> Academic and Personal Counseling Services
> Career Guidance Services
> Free Tutoring Services
> Free Computer Labs and Access to Online Resources
> The James A. Rousseau II Minority Male Mentoring Program
> The Shugart Women’s Center
> The Disability Services office

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**Stand Apart**

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