

**Program****NUCLEAR MEDICINE TECHNOLOGY**

- *Associate in Applied Science (AAS)*
- *AAS Day Program: 5 semesters*
- *Admission Cycle: Fall semester only*
- *Maximum Number Admitted Annually: 10*

**Career Description**

This program provides students the opportunity to gain the skills and knowledge needed to practice as a medical imaging technologist who utilizes injectable radioactive materials to perform diagnostic imaging procedures.

**Careers Available**

Career positions are available for Nuclear Medicine technologists in most hospitals, outpatient imaging centers and cardiology practices.

**Entry-Level Salary**

\$48,000 – 52,000/yr.

**Course of Study**

Course work includes clinical rotations to area health care facilities. Classroom instruction covers nuclear medicine procedures, general and nuclear physics, pathology, patient care and management, radiation protection, quality assurance, anatomy and physiology, radiobiology and instrumentation. Students must maintain a current CPR certification while enrolled in the clinical courses. Graduates of accredited programs are eligible to apply to take the Nuclear Medicine Technology Certification Boards' national examination for certification and registration as nuclear medicine technologists.

**Recommended Courses and Skills**

Math, reading, high school human anatomy and physiology, health occupation classes and physics. High school biology, chemistry, and algebra (or equivalent college level courses) are required for acceptance into this program.

**Helpful Personal Attributes**

Strong math and science aptitude, adaptability and flexibility to many situations, ability to work with individuals of various ages, cultural backgrounds and degrees of illness, empathetic and compassionate with good interpersonal skills, ability to work in a team environment as well as independently, good analytical and critical thinking skills and good technological computer skills.

**Program Contact**

If you would like additional information about the Nuclear Medicine Technology Program, contact Tammy Beck, Program Coordinator, at 336.757.3345 or [tbeck@forsythtech.edu](mailto:tbeck@forsythtech.edu).

**How To Get Started**

You may pick up an application at the Admissions Office, 123 Allman Center on the Forsyth Tech Main Campus, 2100 Silas Creek Parkway in Winston-Salem. You may also request an application by calling 336.734.7253, or you may apply online at [www.forsythtech.edu](http://www.forsythtech.edu).