Forsyth Technical Community College
2100 Silas Creek Parkway
Winston-Salem, NC  27103-5197

Nuclear Medicine Technology

Fall 2018 Priority Deadline:  March 22, 2018
Fall 2018 Final Review Deadline:  May 3, 2018 at Noon*

***Admissions Information***

Nuclear Medicine Technology is a limited enrollment program beginning each fall. Resources such as clinical facilities and faculty, as well as approval standards, limit the number of applicants accepted to the program to 10 students each year. Two seats are reserved for 2018 high school graduates through the Priority Deadline. Currently enrolled high school applicants will only compete for seats with other high school applicants. Nuclear Medicine Technology is a two-year associate degree program and all applicants must meet minimum requirements to be considered for admission. Please note, however, that meeting minimum requirements does not guarantee admission.

When applicants have completed all of the minimum requirements, they must meet with an Admissions Counselor by the priority deadline listed above for a Nuclear Medicine Technology Minimum Admissions Requirement (MAR) Review. *If space is still available in the program after the priority deadline, the final review will be held. Applicants not admitted to the program must reapply, complete a new health information session and complete a new MAR Review if they wish to be considered for the following year’s class.

**PHASE I: APPLICATION PROCESS**

1. Complete the Residency Determination Service (RDS) and a Forsyth Tech application. If currently enrolled in classes at Forsyth Tech, complete the update form in the Admissions Office.

2. Complete the Forsyth Tech application.

3. Complete the online information session tutorial and return the electronic signature form. This form can be returned to the Admissions Office via email, fax, mail, or hand delivery. If you prefer, you may choose to attend an in-person information session instead of completing the online tutorial.

4. Complete placement testing if required by the Admissions Office.

5. Have an official high school transcript or GED scores mailed to the Admissions Office.

6. Have official transcripts from all colleges or schools attended since high school sent to the Admissions Office. Official transcripts must have the school seal or original signature and be in a sealed unopened envelope or submitted electronically from the school. Electronic transcripts should be sent to Admissions@forsythtech.edu. Official college transcripts should be received and evaluated before a MAR is conducted. Evaluation of transcripts typically takes 5-7 business days to complete once transcripts have been received. Please do NOT bring in transcripts the day you come to complete your MAR review.

7. Submit official copies of any Advanced Placement (AP) scores, if applicable.
PHASE II: MINIMUM ADMISSIONS REQUIREMENTS

1. Placement Testing - All applicants must demonstrate English, Reading and Math Competencies to be eligible for program consideration. There are 4 different ways that these competencies can be met:

   a. Multiple Measures - high school GPA:
   
      1. If applicant has graduated from a NC high school legally authorized to operate in the state AND
      2. Has graduated from high school within the past 5 years* AND
      3. Has eligible 4th level high school math course** AND
      4. Has a 2.6 or higher high school unweighted GPA*** THEN
      5. The placement testing minimum admissions requirement has been met.

*If applicant is currently enrolled in high school, 1st semester senior grades/GPA must be submitted before the high school GPA can be used to waive placement testing by Multiple Measures. **The list of eligible 4th level math courses is available in the Admissions Office. ***High school transcript must clearly indicate that the GPA is unweighted.

b. SAT/ACT scores (valid for five years): Specific scores will waive specific tests

   For tests taken prior to March, 2016:

   SAT Critical Reading - 500+ OR SAT Writing - 500+, or ACT Reading - 22+ OR
   ACT English - 18+ will exempt applicants in Reading Comp. and Sentence Skills.

   SAT Math - 500+ OR ACT Math - 22+ will exempt applicants in Math skills.

   For tests taken in March, 2016 or later (note change in SAT scores):

   SAT Evidence Based Reading and Writing - 480+, or ACT Reading - 22+ OR
   ACT English - 18+ will exempt applicants in Reading Comp. and Sentence Skills.

   SAT Math - 530+ OR ACT Math - 22+ will exempt applicants in Math skills.

c. Completion of College level English and/or Math

A grade of “C” or higher in a college level English composition or math course, that meets program MAR requirements, can waive placement testing once the transcript(s) has been received and reviewed.

d. Placement Test Scores (all scores are valid for 5 years):

<table>
<thead>
<tr>
<th>CPT</th>
<th>COMPASS</th>
<th>ASSET</th>
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</thead>
<tbody>
<tr>
<td>Sentence Skills</td>
<td>Writing</td>
<td>Writing Skills</td>
</tr>
<tr>
<td>Reading Comp.</td>
<td>Reading</td>
<td>Reading Skills</td>
</tr>
<tr>
<td>Arithmetic</td>
<td>Pre-Algebra</td>
<td>Numerical Skills</td>
</tr>
<tr>
<td>Algebra</td>
<td>Algebra</td>
<td>Elem. Algebra</td>
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</tbody>
</table>

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The NC-DAP Math (DMA) and NC-DAP Reading and English (DRE) have replaced the above tests at all NC Community Colleges. The following are the required scores for those taking NC-DAP:

<table>
<thead>
<tr>
<th>NC-DAP DMA*</th>
<th>NC-DAP DRE*</th>
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<tbody>
<tr>
<td>DMA-10 7 (or higher)</td>
<td>DRE Composite Score 151 (or higher)</td>
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<tr>
<td>DMA-20 7 (or higher)</td>
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<tr>
<td>DMA-30 7 (or higher)</td>
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<tr>
<td>DMA-40 7 (or higher)</td>
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<tr>
<td>DMA-50 7 (or higher)</td>
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<tr>
<td>DMA-60 7 (or higher)**</td>
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**A score of 7 or higher in DMA-60 will exempt students from taking DMA-70 and DMA-80. If the DMA-60 score is below 7, students must also complete the DMA-70 and DMA-80 classes.

Applicants taking the NC-DAP Math must demonstrate mastery in DMA 10, 20, 30, 40, 50, 60, 70 and 80. If the test was taken at another NC community college and an applicant was required to take one or more DMA classes, placement test scores for the other modules must be submitted along with a college transcript showing the completion of the required DMA classes.

Applicants taking the NC-DAP English and Reading test must demonstrate mastery in DRE 096, 097 and 098.

Applicants not meeting the required mastery or the minimum scores should enroll in the appropriate DRE/DMA course(s). All DRE/DMA courses must be completed by the deadline date. If DRE/DMA or DMS shell courses from other NC community colleges are being used to meet this requirement, submission of the placement test scores will also be required.

2. **Biology and Chemistry Competency**

Applicants must complete a high school or college level biology and chemistry course. If one of the courses were not completed at the high school level, an applicant must complete the course(s) at the college level. There is no age limitation on the high school or college level course(s).

3. **No “D, F” Policy**

Applicants must have a “C” or higher in any of the general education classes required in the Nuclear Medicine program that have been attempted. The following is a list of those general education classes:

- BIO 168 & 169 or 165 & 166
- ENG 111
- ENG 115 or COM 231
- PSY 150 or PSY 118
- PHY 110/110A or higher
- Humanities/Fine Arts Elective
- MAT 171 or higher (MAT 161- College Algebra or higher can be used in lieu of MAT 171)
- CHM 131/131A or CHM 151

If the grades of “D” or “F” are earned after acceptance to the program, the course must be repeated and a “C” or higher earned before the student will be allowed to enroll in the program. Failure to remove the grade of “D” or “F” will result in the loss of admission to the Nuclear Medicine program.
PHASE III: MINIMUM ADMISSIONS REQUIREMENTS (MAR) REVIEW

After completion of Phase I and II, applicants are eligible to meet with an Admissions Counselor to complete the Minimum Admissions Requirements (MAR) Review. Applicants who wish to be considered for the priority deadline for the fall 2018 program must complete the MAR Review by the deadline of March 23, 2018. Applicants for the fall 2018 program will not be considered for admission until this step is completed. If space is still available in the program after the priority deadline, qualified applicants will be admitted on a rolling basis. MAR reviews for students meeting the May 10th, final deadline must be completed by May 10th at noon. Please do NOT bring in college transcripts the day you come to complete your MAR review, as the Admissions Office is not the office responsible for transcript evaluations.

Due to new state regulations regarding residency, applicants are strongly encourage to complete both RDS and the online application prior to coming in to complete the MAR. It may not be possible to complete both steps at the time of MAR. This is of particular note to applicants applying close to the deadline.

The Admissions Office hours for the MAR Review are 8:00 a.m. – 6:00 p.m. Monday through Thursday. The review is done on a walk-in basis and no appointment is necessary. The Admissions Office is located in the Oak Grove Center, room 2361. Please note that only one counselor is available after 5:00 p.m.

When can the MAR be completed?

<table>
<thead>
<tr>
<th>Fall 2018 Applicants</th>
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<tbody>
<tr>
<td>If you are applying for fall and have completed all of your minimum admissions requirements, you can complete your MAR:</td>
<td>If you are applying for fall and are completing your minimum admissions requirements during the fall semester, you can complete your MAR:</td>
<td>If you are applying for fall and have not completed your MAR by the priority deadline but seats are still available after March 22nd, you can complete your MAR:</td>
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<tr>
<td>September 5- March 22*</td>
<td>January 17-March 22*</td>
<td>March 26-May 3 at noon*</td>
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*MAR reviews will not be conducted October 9-13, November 20-24, December 18-January 22, and February 19-22.

Reminder: MAR reviews will not be conducted on Fridays.

NOTIFICATION PROCEDURE

Students will be admitted to the program based on the completion date of the MAR review. Notification letters will be mailed to accepted students. If an applicant did not meet the minimum requirements or was not accepted or declined admission, the person must submit a new application and complete the MAR Review for the 2018 Nuclear Medicine program by the specified deadline.
Policy regarding Deferred Action Childhood Arrival (DACA) and Undocumented Students

Current NCCCS policy allows DACA and undocumented applicants to enroll at Forsyth Tech at the out of state tuition cost. However, acceptance to the college does not guarantee acceptance to a specific program.

DACA students are eligible to apply to an Allied Health/Nursing program.

Undocumented students are not eligible for consideration to Allied Health or Nursing programs. According to North Carolina and Federal law, undocumented students are not eligible for North Carolina professional licensure.

This policy is subject to change without notice based upon federal and state regulations.

Medical Training Requirements

Applicants who are accepted to the Nuclear Medicine Technology program must successfully complete a NC state approved Nursing Assistant I (NA I) program by August 15, 2018. Possession of a higher–level certification such as Certified Nursing Assistant I or II (CNA I or II), Certified Medical Assistant (CMA), Emergency Medical Technician (EMT B or I), Paramedic or Military Corpsman will also be accepted to meet this requirement.

A successfully completed NC state approved high school course in Allied Health II (with clinical component) can serve as an equivalency for the NA I requirement for high school students. Applicants who are accepted must also hold current AHA Health Care Provider cardiopulmonary resuscitation (CPR) certification by August 15, 2018.

Approved students must provide the appropriate documentation to the Nuclear Medicine Program Coordinator’s office to verify the completion of these requirements by August 15, 2018. CNA I, EMT, and CPR certifications can be completed through Forsyth Tech’s Economic and Workforce Development-Education Division (336-734-7023). CPR is included in the NA I course.

Students are encouraged to complete Medical Training requirements prior to or as soon as possible after they receive notification of acceptance into the Nuclear Medicine Technology program.
NMT Technical Standards

The Associate degree in Applied Science in Nuclear Medicine Technology signifies that the graduate is prepared for an entry level position into the practice of Nuclear Medicine. Therefore, the graduate must have both the knowledge and skills to function in a broad variety of situations and to render a wide spectrum of health related services.

Students should possess the following minimal physical requirements to adequately perform NMT responsibilities:

- Stand and move around the majority of the day
- Sit occasionally
- Bend and stoop
- Climb to reach patient care equipment
- Lift or carry a minimum of 20 pounds
- Push or pull a minimum of 20 pounds
- See
- Hear
- Speak
- Smell
- Touch

NOTE: The information provided in this packet is subject to change annually.

June 2017