

Nuclear Medicine Technology

Admissions Handbook — 2024

Available on the Gloucester Campus only



RCSJ.edu



1400 Tanyard Road, Sewell, NJ 08080

Nuclear Medicine Technology 2024 FACT SHEET

Portfolios Accepted: *January 2, 2024 – March 1, 2024*

Portfolio Deadline: *March 1, 2024 at 5 p.m.*

All Admissions Decisions Sent: *April 5, 2024*

The Nuclear Medicine Technology program is for students who wish to enter the healthcare field as a Nuclear Medicine Technologist

- Anatomy & Physiology courses **must** be taken from 2019 to present
- Minimum acceptable ACT score*: **23**
**Advanced Degree holders and ARRT Certified Radiographers, see page 18 for options*
- Minimum acceptable SAT score taken after:
 - April 1, 1995 is **1050**
*(Critical Reading and Math **only**)*
 - March 1, 2016 is **1130**
*(Evidence Based Reading Writing and Math **only**)*
- Applicants may only apply to **one** selective admission program per application cycle
- Applicants must be 18 years of age as of the first day of the Spring 2025 semester
- All students accepted to the NMT program **must** be vaccinated for COVID-19

Information presented in this packet supersedes ALL other information obtained by the applicant and is accurate at the time of publication.



Nursing and Health Professions

Dear NMT Applicant:

Thank you for your interest in the Nuclear Medicine Technology program at Rowan College of South Jersey. Graduates from the NMT program at RCSJ earn an Associate in Applied Science Degree in Nuclear Medicine Technology and are eligible to take national boards for NMT including ARRT and/or the NMTCB.

Prior to applying to the NMT program, please take time to research the profession of Nuclear Medicine and the opportunities that are available. NMT is very rewarding but also very demanding.

Part of the admission requirements to the NMT program at RCSJ is your attendance at an information session. This is a critical part of not only the application process but your success in the program should you be accepted. The NMT program requirements will be explained and an opportunity for applicants to ask and have questions answered.

Best wishes as you begin the process toward a successful future.

Sincerely,

Laura MacAulay

Mrs. Laura MacAulay, M.Ed., B.S., CNMT
Program Director NMT

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Disclaimer – The content and requirements of this admission packet may be altered at any time at the discretion of the College. This packet was checked for accuracy at the time of printing but should not be considered a contract between the College and the student.



Section I:

A.A.S. Nuclear Medicine Technology Program Information

- Important Information
- Program Accreditation Status
- NMT Program Standards and Health Requirements
- A.A.S. Nuclear Medicine Technology Program of Study
- A.A.S. Nuclear Medicine Technology Course Descriptions
- General Education Courses, Math Requirement and GPA Requirement

Important Information

The information in this packet is effective for applicants planning to enter the Nuclear Medicine Technology Program beginning in September 2024

Portfolios Accepted: *January 2, 2024 – March 1, 2024*

Portfolio Deadline: *Friday, March 1, 2024 at 5 p.m.*

All Admissions Decisions Sent on or about: *Monday, April 5, 2024*

– IMPORTANT –

The College is not responsible for any applicant who does not follow the instructions printed in this packet. **Responsibility for correctly completing the Nuclear Medicine Technology application process, both general and selective admissions, lies with the applicant. Failure to do so will result in an incomplete portfolio.**

Applicants to the program must fulfill all listed admission criteria for both general and selective admissions. While admission is competitive, acceptance depends on the size and qualifications of the applicant pool. Please note that meeting or exceeding all admission criteria does not guarantee acceptance into the program.

Admission requirements for the program are subject to change each year. All applicants to the program are required to meet the requirements of the year in which they apply, including those who have previously applied to or who currently are enrolled at Rowan College of South Jersey.

Applicants may contact RCSJ at SelectiveAdmissions@rcsj.edu for answers to general questions about the process described in this packet. Information in this packet reflects policies and procedures which must be followed to be considered for admission into the 2024 Nuclear Medicine Technology program.

The information presented in this packet supersedes all other information obtained by the applicant and is accurate at the time of publication.

The Rowan College of South Jersey Nuclear Medicine Technology Program

is accredited, with conditions, by:

**Joint Review Committee On Educational Programs
In Nuclear Medicine Technology**

820 W. Danforth Road

#B1

Edmond, OK 73003

and

**Bureau of X-Ray Compliance
State of New Jersey**

Department of Environmental Protection

Division of Environmental Safety, Health and Analytical Programs

Radiation Protection Programs

625 Arctic Parkway

PO Box 420 (mail code 25-01)

Trenton, NJ 08625-0420

609-984-5634

Program Description

The Nuclear Medicine Technology (NMT) program is designed to provide students with the knowledge necessary to safely use radioactive materials and sophisticated electronic scanning equipment for the diagnosis and treatment of certain suspected or known disorders of the human body.

The duration of the program is 23 months and encompasses five semesters including one summer session. The focus of the first year is completion of all core science, math and general education requirements. The NMT component begins in the summer between the first and second year. The majority of NMT courses are offered during the day, though some NMT courses may be offered in the evenings during the summer and fall semesters. Class format is hybrid, lab, face-to-face and online. Extensive participation in clinical rotations is mandatory in the fall and spring of the second year. Clinical rotations are generally scheduled for four days a week and didactic instruction on the remaining weekday over the 15 week semester.

Graduates of the program receive an Associate in Applied Science degree and are eligible to take the American Registry of Radiologic Technologists (AART) and/or the Nuclear Medicine Technology Certification Board (NMTCB) national licensure exams. Students and graduates of the program must adhere to the Ethical Standards set forth by the certification boards.

NMT Program Health Standards

NMT students are required to meet specific health standards. NMT applicants are notified of comprehensive health requirements upon acceptance to the program. Health requirements are based on the recommendations of the Center for Disease control (CDC) requirements for healthcare providers. The completed health packet is due to be submitted June 12, 2024 at 12 p.m., for students accepted to the 2024 Early Start Track **only**. All blood work should be drawn by May 22, 2024. Failure to submit a completed health packet will result in forfeiting the acceptance offer. Clinical agencies reserve the right to require additional health screenings. Students are responsible for health screening costs.

NMT students must maintain current CPR certification while in the NMT program. The level of CPR is Basic Life Support (BLS) for the Healthcare Professional and is **only** acceptable through the American Heart Association. RCSJ offers a one-credit course, HPE 105: Healthcare Provider Emergency Response with BLS Certification, that meets this requirement.

Clinical agencies require criminal history background checks (CHBC) for all individuals engaged in patient care. A component of the CHBC includes a urine drug screen. Upon acceptance into the NMT program, students must complete the CHBC and the urine drug screen by the due date of April 19, 2024. Students are responsible to pay all fees associated with the CHBC.

CHBC results are sent to the clinical agencies who have sole discretion to determine whether the student may engage in patient care at the agency.

If a student is denied the opportunity to participate in the clinical agency as a result of CHBC findings, the student will be dismissed from the NMT program and referred to Student Services to explore other career options.

Note: Students accepted to the Traditional Start Track of the 2024 NMT program will not need to complete comprehensive health requirements until Spring 2025.

NMT Program Technical Requirements

Students in the Nuclear Medicine Technology program must meet the physical demands of the program. Technologists and students spend most of the day on their feet. They must be able to lift, turn and maneuver patients with disabilities such as obesity and musculoskeletal disorders. Visual requirements include the ability to distinguish subtle differences in image details, scan fields of data and control panels, and visually follow moving objects. Auditory requirements include a level of hearing to enable effective communication with patients and coworkers.

Clinical affiliates of the program require medical documentation of student fitness prior to placement at the facility and continued fitness throughout placement at the facility. If a physical condition renders the student unable to meet the minimum physical requirements for clinical placement, they may not report to their clinical site. Failure to fulfill the clinical requirements for the course may be grounds for failure of the course and inability to progress in the NMT program.

Physical Requirements:

- Stand and/or walk up to 6 ½–7 hours throughout the day.
- Lift and move a maximum of 290 pound patient in a 2–3 person transfer.
- Operate and manipulate all nuclear medicine equipment.
- Push a patient in a wheel chair or stretcher up to 500 feet or more.
- Move equipment weighing up to 45 pounds 30 times a day.
- Visually distinguish subtle changes in image detail.
- Possess a level of hearing sufficient to allow effective communication with patients and coworkers.

NMT Program Outcomes

Year Graduated	Accepted	Graduated	Attrition	Employment at 6 months	% Passed Boards on first attempt.
2020 No class	N/A	N/A	N/A	N/A	N/A
2021	8	7	12.5%	5/7 (71%)	NMTCB 7/7 (100%) ARRT 5/6 (83%)
2022	7	6	14.3%	2/2 (100%) of respondents were employed	NMTCB 4/6 67% ARRT 4/6 67%

Curriculum (Program of Study)

Rowan College of South Jersey Division of Nursing and Health Professions Graduation Control Sheet

Nuclear Medicine Technology (NMT) Associate in Applied Science (A.A.S.) – Career

Nuclear Medicine is the use of radioactive materials and sophisticated electronic scanning equipment for the diagnosis and treatment of certain suspected or known disorders of the human body. The three most common procedures are organ imaging, laboratory analysis and therapeutic administration.

The program is accredited by the Joint Review Committee on educational programs in Nuclear Medicine Technology and New Jersey Bureau of Radiologic Health. Upon successful completion of the NMT program requirements, graduates are eligible to apply for Board Certification, The American Registry of Radiologic Technologist and the Nuclear Medicine Technology Certification Board national certifying agencies.

NMT students must complete the minimum number of required hours of clinical instruction scheduled throughout the program in collaboration with clinical affiliates. Clinical hours occur during all College sessions.

		Credits
FIRST YEAR – Fall Semester		
___ ENG 101	English Composition I	3
___ BIO 105	Anatomy & Physiology I	4
___ CHM 111	General Chemistry I	4
___ PSY 101	General Psychology	3
		14
Spring Semester		
___ ENG 102	English Composition II	3
___ BIO 106	Anatomy & Physiology II	4
___ PHY 103	General Physics	4
___ ALH 107	Cross Sectional Anatomy	2
		13
Summer Session I (first 7 weeks)		
___ NMT 106	Radiation Safety and Biology	1
___ NMT 107	Radiation Physics	2
		3
Summer Session II (second 7 weeks)		
___ NMT 114	Clinical Imaging Procedures I	2
___ NMT 116	Basic Nuclear Medicine Procedures	2
		4
SECOND YEAR – Fall Semester		
___ NMT 205	Clinical Internship I	10
___ NMT 215	Radiopharmacy	2
___ NMT 210	Clinical Imaging Procedures II	1
		13
Spring Semester		
___ NMT 227	Clinical Internship II	10
___ NMT 230	Nuclear Instrumentation and Statistics	2
___ NMT 233	Clinical Imaging Procedures III	1
		13
	Total Minimum Credits:	60

In order to progress through the NMT program, all students must maintain a Cumulative Grade Point Average (GPA) of 2.00 or higher and earn a grade of C or higher in all program required courses. All Anatomy and Physiology courses must have been completed within the 5 years period prior to the beginning of the first NMT course. Refer to course description section of this catalog for prerequisite/co requisite course requirements. All students applying to the NMT program are required to complete a criminal history background check.

CONTROL SHEET EFFECTIVE WITH CLASSES ENTERING 9/2019

Nuclear Medicine Technology (NMT) Course Descriptions

Please consult the RCSJ Academic Catalog for information on pre- and co-requisite courses.

NMT 106: Radiation Safety and Biology1 credit

This course provides instruction in all aspects of radiation safety. NRC regulations and radiation biology are also reviewed.

NMT 107: Radiation Physics2 credits

This course focuses on nuclear physics including the study of electromagnetic waves, the basis of radioactivity, converting units and terminology related to radioactivity

NMT 114: Clinical Imaging Procedures I2 credits

This course focuses on nuclear medicine procedures including radiopharmaceutical dose, patient preparation, route of administration, indications, contraindications, imaging criteria and scan interpretation

NMT 116: Basic Nuclear Medicine Procedures2 credits

This course is an introduction to clinical procedures including patient care, basic instrumentation, medical terminology, medical ethics and clinical imaging procedures. The laboratory component is designed to provide the student with the skill set needed to operate equipment commonly used in the field of Nuclear Medicine, and to provide patient-centered care and assessment related to Nuclear Medicine.

NMT 205: Clinical Internship I 10 credits

This course introduces students into the clinical environment with directed practice in nuclear radiopharmacy, clinical imaging procedures and basic instrumentation.

NMT 210: Clinical Imaging Procedures II 1 credits

This course examines scanning protocols for additional nuclear medicine procedures. Focus is on radiopharmaceutical dose, patient preparation, route of administration, indications, contraindications, imaging criteria and scan interpretation

NMT 215: Radiopharmacy2 credits

This course focuses on developing the didactic knowledge and laboratory practice of all aspects of nuclear pharmacology including radiopharmaceutical kit preparation, Department of Transportation radioactive package transportation guidelines, package receipt, monitoring, disposal and inventory

NMT 227: Clinical Internship II 10 credits

This course completes the clinical component by providing clinical practice of advanced instrumentation procedures, clinical imaging procedures and radiopharmaceutical preparation and administration

NMT 230: Nuclear Instrumentation and Statistics2 credits

This course includes the study of the components, operating principles and quality control procedures of nuclear and fusion imaging instrumentation, including Computed Tomography. The laboratory component provides the student with the opportunity to analyze imaging and quality control statistical data to determine the most appropriate course of action.

NMT 233: Clinical Imaging Procedures III1 credit

This capture course completes the didactic instruction of NMT clinical imaging procedures

General Education Courses, GPA and Math Requirement

General Education Courses

An applicant may enroll in general education courses at the College prior to applying to the Nuclear Medicine Technology program. Please note that enrolling in general education courses does not guarantee acceptance into the NMT Program. Any general education course (*non-NMT Courses*) listed in the NMT Program of Study can be taken prior to program application.

Students interested in the Traditional Start track of the Nuclear Medicine Technology Program are encouraged to complete BIO 105 and MAT 105 before applying, if possible. It may also be helpful to complete MAT 110 prior to entering the program in the Traditional Start track.

Students interested in Early Start program eligibility should work with their academic advisor for proper course sequencing of all required general education courses.

Applicants may use the College Level Examination Program (*CLEP*) to meet the general education course work requirement as long as the total score is equal to or greater than the ACE Recommended Credit-Grading Score. For more information and arrangements to take a CLEP subject exam please contact the RCSJ Testing Center at 856-415-2268.

A student who has limited or no computer experience should consider taking one of the computer courses offered at the College which will provide knowledge of Microsoft Office Professional for Windows and experience with the internet. Gloucester campus students can take CIS 102, Introduction to Computers (*4 credits*).

GPA Requirement

A cumulative grade point average of at least 2.0 is required for consideration for admission into the program. Verification of the student's cumulative GPA **must** be documented by submitting an official transcript from your last school of attendance.

Attention Current RCSJ Students: Please be aware that the RCSJ student's cumulative GPA must be a 2.0 or higher to start the NMT program. At the time of application, if prior coursework prevents the student's cumulative GPA at RCSJ from being a 2.0 or higher, please contact your academic advisor for options.

Math Program Requirement

The Nuclear Medicine Technology program requires applicants have a strong grasp of algebraic functions to succeed in the demanding Physics courses included in the course curriculum.

Intermediate Algebra (*MAT 105*) and Algebra and Trigonometry (*MAT 110*) are prerequisites for General Physics I (*PHY 103*). General Physics I (*PHY 103*) must be taken before or during the spring semester of the first-year curriculum for Traditional Start track students. Students accepted to the Traditional Start track of the NMT program must complete MAT 105 prior to the start of the program.

Intermediate Algebra (*MAT 105*) or higher level college math course requirement may be satisfied by taking Algebra and Trigonometry (*MAT 110*), Pre-Calculus and Math Analysis (*MAT 107*) or Calculus I (*MAT 108*) at RCSJ or a transferrable-equivalent math course. Statistics or other liberal arts based math courses can not be used for this requirement.

Applicants are encouraged to work with their academic advisor to determine appropriate math course sequencing. Pre-requisite overrides and possible substitutions are student-specific and will vary on a case-by-case basis.



Section II:

Admissions

- Frequently Asked Questions
- General Admissions, Gloucester Campus
- Portfolio Requirements
- Early Start Option
- NMT Admissions Ranking Criteria
- 2024 Information Session Dates and Registration Information
- Testing Information
- Transcript Policies
- Transfer Credits
- Midterm Grades
- Verification of Instruction Method

Frequently Asked Questions

Q: How many students do we accept per year?

A: NMT cohorts tend to be small. Acceptance depends on size and qualification of the applicant pool.

Q: Do you have a rolling deadline?

A: The portfolio deadline is firm – no portfolios are accepted after the posted deadline. All admissions decisions are made after the deadline.

Q: Do I have to have all of my prerequisite courses completed before applying?

A: The NMT program has two entry points: traditional start (*Fall*) and Early Start (*Summer*). Traditional start students must meet general and selective admissions ranking requirements at time of application; other outstanding general education courses can be completed in sequence per the NMT Program of Study.

Students who wish to be eligible for the Early Start option should aim to have all or most general education courses completed (*some can be in progress*) at time of application. More information on Early Start can be found on page 12 of this admissions packet.

Q: Is there a separate application for Early Start? How can I tell admissions I am interested in that option?

A: All complete NMT portfolios are automatically evaluated for Early Start eligibility during the portfolio review process—there is no separate application. The Early Start option is by invitation only, as space is limited each year.

Q: What math courses are acceptable for admissions ranking?

A: Algebra II or higher (*Trigonometry, PreCalculus, Calculus, etc.*) at the high school level OR Intermediate Algebra or higher (*Trigonometry, PreCalculus, Calculus, etc.*) at the college level. Statistics or other liberal arts math courses cannot be used for this requirement.

Q: If I score below the minimum requirements/don't meet the requirements outlined, can I still apply & be accepted?

A: No. All applicants must meet minimum general and selective admissions criteria at time of portfolio submission. Students who do not meet the minimum qualifications will be marked as incomplete and not eligible for the program.

Q: Admissions has all of my transcripts on file, is it necessary to include them in my portfolio?

A: Yes, all official college transcripts must be resubmitted in the portfolio. Students must resubmit a high school transcript only if they are using a high school lab science and/or mathematics course to apply and/or the Admissions office does not have a copy on file.

Frequently Asked Questions

Q: Do I need to take the SAT or ACT exam if I have an advanced degree or have taken the HESI or TEAS?

A: Applicants who have an earned associate degree, earned bachelor's degree or current licensure through the ARRT at time of portfolio submission do not have to take the SAT or ACT. All other students must take the SAT or ACT—there are no exceptions or substitutions for this testing requirement.

Q: Should I take the SAT or ACT? Which exam is better for the program?

A: There are subtle differences in the SAT and the ACT, but ultimately it is up to the applicant to decide which exam may be best for them. There is no preference in SAT or ACT scores in admissions ranking for the NMT program.

Q: I am transferring from another school. Will you accept my credits?

A: General education courses may be eligible to transfer to the NMT program. Transfer students should have their transfer credits evaluated prior to submitting an NMT portfolio. Please find more information on page 20 of this packet.

Q: Is the time limit just on the lab science or does that also apply to general education classes?

A: Anatomy & Physiology I and Anatomy & Physiology II must be no older than five years from point of entry to the NMT program. All other general education classes do not carry an expiration date.

Q: How is the cumulative GPA calculated?

A: The cumulative GPA is taken from the institution the applicant either currently attends or most recently attended. This is verified from inclusion of the student's official transcript in the portfolio. If the student attended more than one institution, the GPAs are not combined, and only the most recent cumulative GPA is used.

Q: I met or exceeded all minimum requirements, so that means I am accepted, right?

A: No. Admission to the NMT program is not guaranteed. All applicants are ranked objectively based on the published criteria (see page 13). Meeting or exceeding minimum requirements does not guarantee acceptance. Applicants should put their best foot forward when submitting their portfolio.

Application Process – Overview

All selective admission programs at Rowan College of South Jersey have a unique, two-step application process that is necessary due to the College's open general admission policy.

Both application processes must be completed correctly in order for the NMT application to be considered for acceptance. Failure to do so will result in an incomplete portfolio.

Note: *Personal letters of recommendation and character references are **not** considered toward admission.*

STEP 1 General Admission

General admission is the first step of application to the NMT program. This process will provide students with acceptance to the College, but not to the NMT program.

If there are questions regarding application status or an application is needed, contact the Admissions Office at 856-415-2209 or by email (admissions@rcsj.edu)

1. Complete and submit a general admission application online at [RCSJ.edu/gc/Apply](https://rcsj.edu/gc/Apply)
2. Students must submit an official copy of their high school transcript documenting high school graduation (or earned GED) to the Admissions Office. This is required for **all** applicants, regardless of additional degrees earned.
3. Satisfy the RCSJ Placement Test requirement based on one of the following:
 - meet one of the exemption criteria
 - test above the remedial level in all areas
 - complete all required remediation

Please see the next page for detailed information about completing the general admissions process for the Gloucester Campus.

**RCSJ transcript should be unofficial*

STEP 2 Selective Admission

Each NMT applicant is required to gather all documentation listed on the checklist and present it to the Gloucester Admissions office as a completed portfolio.

The 2024 NMT Portfolio is available for PDF download at [RCSJ.edu/SelectiveAdmissions/Gloucester](https://rcsj.edu/SelectiveAdmissions/Gloucester)

Once submitted, the portfolio is a final document and property of the College. Students cannot add, remove or edit any documents in their portfolio.

A complete portfolio consists of the following documents:

1. **Portfolio Checklist**
2. **2024 NMT Application**
3. **Information Session Proof of Attendance Email**
(Email sent to students 1 – 2 business days after session) (see page 14 for dates)
4. **General Admission Completion Form**
(Signed by Applicant **and** RCSJ Admissions)
5. **Signed Portfolio Submission Agreement**
6. **Completed Ranking Scoresheet**
7. **Standardized Test Score Requirement**
(SAT/ACT scores and ARRT licensure can be photocopies, advanced degree holders must include the official transcript showing degree conferral)
8. **Official transcript from high school (If applicable)**
(**must** obtain from high school and be in a sealed envelope) (see page 19)
9. **Verification of Instruction Method Form**
(**If applicable**) for A&P I and A&P II (see page 21)
10. **Official transcripts from ALL colleges attended***
(**must** obtain from each college and be in a sealed envelope) (see page 19 and 20)

Note: *If accepted into the program, applicable college credits will automatically be transferred*

General Admissions – Gloucester Campus

This section is for applicants who need to complete a general admissions application to the Gloucester Campus prior to submitting their NMT portfolio.

Step 1: Apply and Submit Official Documents

A. Complete the free online application at RCSJ.edu/gc/Apply

- **New** students are recommended to declare A.A.S. Health Science, NMT Pathway as their major course of study.
- **Current** students do not need to reapply to the College, but should verify application status with Admissions Office and verify their personal information (*including mailing address, telephone number and email*) are current with the Student Records office.
- **Current Cumberland Campus** students will need to complete a new application to the Gloucester campus.
- **Returning** students who have not attended the College in 3+ years or have recently earned a degree from RCSJ.
- **Graduating HSOP Students** (*class of 2024*) and **Visiting (Non-Matriculated) Students** will need to complete an application to the college as a new, degree-seeking student.
- Designation as a potential NMT applicant does not guarantee nor imply special consideration for acceptance to the NMT program.

B. Send official high school transcript or high school equivalency documents and any official college transcripts to the Gloucester Admissions Office via the office email address: admissions@rcsj.edu. Transcripts must be issued directly from the institution.

Step 2: Satisfy Placement Test Requirements

Students interested in applying to Selective Admissions programs (*like Nuclear Medicine Technology*) must satisfy the College's traditional placement testing requirements.

Applicants may be exempt from the College's placement exam if they meet certain exemption criteria. Information about exemption criteria can be found on the Gloucester Campus Testing Center website: RCSJ.edu/gc/Testing.

Unless the applicant meets one of the exemption criteria or tests above the remedial level in all areas, they must complete all required remediation **before** applying to the NMT program. Per Administrative Procedure 8017, course work used for test exemption must be equivalent to a grade of "C" or better at RCSJ.

General admission application status and placement test exemption status is verified through the General Admission Completion Form. This form must be completed and signed by an RCSJ admissions representative on the Gloucester Campus PRIOR to submitting the portfolio.

Contact Information

General Admissions Office: RCSJ.edu/gc/Enroll

Phone: 856-415-2209

Email: admissions@rcsj.edu

Selective Admissions, Gloucester:

RCSJ.edu/gc/SelectiveAdmissions

General Email: SelectiveAdmissions@rcsj.edu

Testing Center: RCSJ.edu/gc/Testing

Phone: 856-415-2268

Email: ssc@rcsj.edu

Contact information is accurate at time of publication

Selective Admission Portfolio Requirements

Once the general admissions process is complete, students are ready to begin the second step in the application process: submission of the NMT portfolio.

Each NMT applicant is required to gather all documentation listed on the checklist (*page 24*) and present it to the Admissions Office of your designated campus as a completed portfolio. Once submitted, the portfolio is a final document and property of the College. Applicants may not add, remove or edit their portfolio once submitted to the College.

All documentation must be submitted in a large manila envelope to the Gloucester campus no later than March 1, 2024 at 5 p.m. Late submissions are not considered for admission.

The following items are REQUIRED for all applicants to the Nuclear Medicine Technology Program at time of portfolio submission:

1. Completed General Application to Gloucester Campus

- General Application (*completed and submitted online at [RCSJ.edu/Apply](https://www.rcsj.edu/Apply)*)
- Submission of High School Transcript
- Satisfied Placement Test Requirements on Gloucester Campus

2. Attended one Information Session for the 2024 Nuclear Medicine Technology Program

- Proof of attendance email must be printed and included in portfolio

3. Standardized Test Score Requirement

- SAT/ACT Scores and ARRT Licensure options can be photocopies
- Advanced degree holders must include official transcript showing degree conferral
- Students using an advanced degree from RCSJ should include an unofficial transcript

4. Completion of the following forms at the end of this packet:

- 2024 NMT Portfolio Checklist
- 2024 NMT Admissions Ranking Sheet
- 2024 NMT Application
- RCSJ Placement Test/Admission Status Form
- Portfolio Submission Agreement

5. Submission or Resubmission of ALL official college transcripts, if applicable

(in sealed envelopes obtained from institution)

- RCSJ Transcript should be unofficial
- Printed copies of electronic transcripts are not considered official

6. Submission or Resubmission of official high school transcript, if applicable *(in sealed envelope obtained from high school)*. Not required if official copy is on file with general admissions office and student will use a college level lab science and college level math course as their ranking requirement

7. Submission of Verification of Instruction Method Form

- Not required for sciences taken at RCSJ or in high school

Note: *The portfolio is considered complete at the time of submission when all General and Selective Admissions requirements are satisfied.*

Early Start Option

Students who have met all general and selective admission criteria and successfully completed all or most of the required general education classes prior to applying for the NMT program may be invited to enter an Early Start Option.

The Early Start Option allows selected students to begin the NMT component of the program in May of the application year and complete all NMT requirements by the following May.

Students are selected at the discretion of the College based on selective admission ranking. Students with prior certification in Radiology may be given priority. Limited seats are available for this option and admission is not guaranteed for Early Start.

All complete NMT portfolios are evaluated for Early Start eligibility during the regular review process – there is no separate application required. Applicants should work with their academic advisor for proper sequencing of NMT general education coursework if they are interested in the Early Start option.

Applicants who submit a transcript with in-progress coursework required for Early Start consideration should be advised their acceptance to Early Start will be **conditional**. Final acceptance will be contingent upon the final grade(s) in the in-progress courses.

Applicants are required to have the following coursework completed with a final grade of “C” or better by the end of the Spring 2024 semester to be considered for Early Start:

- English Composition I
- English Composition II
- Anatomy and Physiology I (*must be equivalent to BIO 105*)
- Anatomy and Physiology II (*must be equivalent to BIO 106*)
- General Chemistry I
- General Physics I
- Cross Sectional Anatomy

The following courses can be taken concurrently with NMT 106 and NMT 107, if not completed at time of application:

- General Psychology

NMT Admissions Ranking Criteria

Value of Points Toward Admission Ranking	<p>– IMPORTANT –</p> <p>All applicants are ranked objectively based on the criteria below.</p> <p>Applicants are required to submit minimum qualifying scores in all areas to be considered eligible.</p> <p>Meeting or exceeding minimum requirements does <i>not</i> guarantee acceptance.</p>
50%	<p>ACT * or SAT Requirement</p> <p>ACT Minimum Composite 23 SAT Minimum 950 before 4/1/95 SAT Minimum 1050 after 4/1/95 SAT Minimum 1130 after 3/1/16</p> <p>SAT based on Reading and Math Components only (<i>Writing score not used</i>) A photocopy of your score report is acceptable in the portfolio</p> <p>*Associate Degree holders can submit proof of degree for a composite score of 25 (<i>see page 18</i>) Baccalaureate Degree and ARRT certificate holders can submit proof of degree/licensure for a composite score of 26 (<i>see page 18</i>)</p>
25%	<p>Science Course Requirement Must be taken from 2019–present</p> <p><i>Final grade received must be equivalent to a C or better</i> <i>The highest completed science grade of C or better submitted will be used for admission ranking</i></p> <p>Applicants will choose one of the following options for admissions ranking purposes:</p> <p>A. Lab Biology and Lab Chemistry High School: 1 year each <i>or</i> College-level: 1 semester each</p> <p>Acceptable BIO class options: BIO 107, BIO 101, BIO 102, High School Biology Acceptable CHM class options: CHM 107, CHM 111, CHM 112, High School Chemistry</p> <p>OR</p> <p>B. Anatomy and Physiology I with Lab College level only/equivalent to RCSJ’s BIO 105</p> <p>OR</p> <p>C. Anatomy and Physiology II with Lab College level only/equivalent to RCSJ’s BIO 106</p> <ul style="list-style-type: none"> • Online instruction for Anatomy I and Anatomy II taken at another college is not acceptable prior to Spring 2020 • Anatomy I and Anatomy II courses taken or in-progress at another college must include Verification of Instruction Method in the portfolio (<i>see pages 21</i>) • Applicants transferring Anatomy I, Anatomy II from another college should verify transferability well before submission of their portfolio
25%	<p>Math Course Requirement</p> <p>High School Level: Algebra II or higher <i>Final grade must be equal to a “C” or better</i></p> <p>OR</p> <p>College Level: Intermediate Algebra or higher <i>equivalent to RCSJ’s MAT 105 or higher level college math</i> <i>Final grade must be equal to a “C” or better</i></p>

Information Sessions

All NMT information sessions will be held through Zoom webinar.

Information Sessions are held annually for prospective applicants to learn about the current application procedures and to allow an opportunity for questions to be entertained.

- Attendance at one information session is **mandatory** in order to apply to the 2024 NMT Program and must be completed prior to submission of the portfolio.
- Portfolios submitted without proof of attendance are marked as incomplete and not considered for admission.
- Information sessions expire annually. Applicants must attend a new information session for the year in which they apply.
- **Advance registration is required for each information session.**
 - Links to register will open one month prior to the session date and close a half-hour prior to the session start time.
 - Please use an email address you check regularly to register for the session to ensure you receive the correct Zoom link.

**To register for an information session, please visit:
RCSJ.edu/SelectiveAdmissions/Gloucester/NMT**

2024 NMT Program Information Sessions		
Thursday	October 19, 2023	6:00 p.m.
Tuesday	November 14, 2023	3:00 p.m.
Thursday	December 14, 2023	6:00 p.m.
Tuesday	January 23, 2024	3:00 p.m.
Thursday	February 22, 2024*	6:00 p.m.

This is the **final information session for the 2024 NMT program.
No additional information sessions will be offered after this date.*

*Information session dates and times are accurate at time of publication.
Any and all updates will be posted on the Selective Admissions website.*

2024 NMT Information Sessions (*continued*)

What to Expect at Your Information Session

Webinar Logistics

- Attendees are encouraged to review the Zoom website for the basics of joining a Zoom webinar before their information session: <https://support.zoom.us/hc/en-us/articles/115004954946-Joining-and-participating-in-a-Zoom-Webinar>
- Each session will start promptly at the advertised time and will last about 1.5 to 2 hours.
- The Webinar will lock 10 minutes after the start of the session. Late entries are strictly prohibited. **Please plan accordingly!**
- Attendees are strongly recommended to join the webinar from a laptop or desktop computer for optimal viewing experience. Attendees who join the webinar from their cell phone or tablet do so at their own risk.

3 Informational Segments

- **Admissions:** Representatives from the Admissions Office will review the two-step application process for the NMT program.
- **Program:** Representatives from the NMT program will review program information and other requirements.
- **Q&A:** Attendees will have an opportunity to ask and have questions answered by panelists in attendance. Questions can be typed in the chat box and will be answered either "live on-air" at the end of the information session or privately by one of the panelists in attendance.
 - Questions may also be submitted ahead of the session to [SelectiveAdmissions@rcsj.edu](mailto>SelectiveAdmissions@rcsj.edu)

Proof of Attendance

- Applicants are required to stay the entire length of the webinar to receive credit.
- Attendance is determined by registration and log-in data. Applicants who leave the session early will not receive credit for attending and will need to attend another session. **Plan ahead!**
- A receipt of attendance* will be emailed directly to the student using the email address provided in the registration form. Applicants must print the receipt and include in their 2024 NMT portfolio.

**This email may arrive 1 – 3 business days after the session and may go to your junk/spam folder.*

Please Note!

All applicants must attend one information session date for the 2024 NMT Program.

New Student Orientation, individual appointments with Admissions staff or Advisement staff and the College's Open House do not count as valid information sessions.

Testing Information: ACT

About the Exam

The American College Testing Program (ACT) is a national college admissions examination that consists of subject area tests in English, mathematics, reading and science. The four subject areas are multiple-choice tests. There is an optional writing portion available, however, RCSJ does not use the writing portion for admissions consideration for the NMT program. Students who take the ACT receive a composite score of all four subject area tests in a range from 1-36.

Applicants submitting ACT scores must submit a minimum composite score of 23 to be eligible for the 2024 NMT program.

Testing Logistics

Rowan College South Jersey is an approved Testing Center for both the Residual ACT and the National ACT. Students are not required to test at Rowan College South Jersey to apply to the NMT program. Students are required to allow 60 days in between attempts of the ACT exam, whether it is the Residual ACT or the National ACT. Photocopies of score reports are acceptable for inclusion in the NMT portfolio.

The Residual ACT is proctored at the Rowan College South Jersey Testing Center.

- Scores from the Residual ACT cannot be sent to other colleges and universities.
- These exams are hand-scored and results are provided directly to the student. Duplicate copies of Residual ACT scores cannot be obtained from the ACT nor from RCSJ.
- Registration for the Residual ACT must be completed in-person at the RCSJ Testing Center on the Gloucester Campus (*Student Services Building, Room 1162*). **Registrations will not be accepted after the late deadline.**
- For more information, please call 856-415-2268 or 856-681-6249

Residual ACT Date 2023/2024 Test Date	Registration Deadline: \$96.00 (Regular Registration Fee)	Late Registration Deadline: \$111.00 (\$15.00 Late Fee Added)
September 16, 2023	September 1, 2023	September 15, 2023
December 2, 2023	November 17, 2023	December 1, 2023
February 4, 2024*	January 20, 2024	February 3, 2024

The National ACT can be taken at any approved testing center provided by the ACT.

- Scores from the National ACT can be accessed in the student's profile typically 2 weeks after the testing date.
- All registration and payment for National ACT test dates must go through the ACT website ([Actstudent.org](https://actstudent.org))

2023/2024 National ACT	Registration Deadline:	Late Registration Deadline:
September 9, 2023	August 4, 2023	August 18, 2023
October 28, 2023	September 22, 2023	October 6, 2023
December 9, 2023*	November 3, 2023	November 17, 2023
February 10, 2024	January 5, 2024	January 19, 2024
April 13, 2024^	March 8, 2024	March 22, 2024
June 8, 2024^	May 3, 2024	May 17, 2024
July 13, 2024^	June 7, 2024	June 21, 2024

*Final date to guarantee scores before March 1, 2024 deadline

^This test date is after the 2024 NMT portfolio deadline and score reports will not be accepted for the 2024 NMT program.

Testing Information: SAT

About the Exam

Instead of ACT scores, SAT scores may be submitted in your NMT portfolio. The Scholastic Aptitude Test (SAT) is a national college admissions examination that consists of subject area tests in reading, writing & language and math. The three subject areas are multiple-choice tests.

RCSJ uses the critical reading and math portions only for NMT admissions consideration. Neither the writing portion nor the optional essay are calculated in your score for the NMT program. Students who take the SAT (*since 2016*) receive a composite score of all three subject area tests in a range from 400-1600.

Photocopies of test scores are acceptable, as well as scores noted on your official high school transcript. **The SAT scores on your high school transcript must appear from the official SAT label.** Typed or handwritten SAT scores on your high school transcript are not acceptable. Please contact your high school to verify that the official SAT label appears on your transcript.

Please use the breakdown below for acceptable minimum SAT scores:

SAT (taken before April 1, 1995)	Minimum Acceptable Score	950
SAT (taken after April 1, 1995)	Minimum Acceptable Score	1050
SAT (taken after March 1, 2005)	Minimum Acceptable Score	1050
SAT (taken after March 1, 2016)	Minimum Acceptable Score	1130

Based on Reading and Math Components ONLY
(Writing score NOT used)

Testing Logistics

- Students who wish to take the SAT for NMT admissions consideration must register through the College Board website (**CollegeBoard.org**). Anticipated dates are listed in the table below and can be subject to change – applicants must follow the dates listed on **CollegeBoard.org**.
- Scores typically become available on the student’s online CollegeBoard account about 2 weeks from the test date.
- Students who need to request old scores for their portfolio must contact **CollegeBoard.org** at 866-756-7346. **It is the applicant’s responsibility to obtain their older SAT scores (if applicable) for their portfolio.**

2023-2024 National SAT Dates (Tentative)	
August 26, 2023	March 9, 2024 [^]
October 7, 2023	May 4, 2024 [^]
November 4, 2023	June 1, 2024 [^]
December 2, 2023*	

**Final date to guarantee scores before March 1, 2024 deadline*

[^]This test date is after the 2024 NMT portfolio deadline and score reports will not be accepted for the 2024 NMT program.

Differences Between SAT and ACT

The differences between the ACT and SAT exam are subtle. The NMT program does not give preference to one exam for admissions consideration. It is the responsibility of the applicant to decide which exam best suits their test-taking style.

Comparisons between the two exams, as well as full-length practice tests and preparatory materials, can be found through websites like Princeton Review, Khan Academy, **CollegeBoard.org** and **ACTStudent.org**.

Preparation for either exam is highly recommended. Study guides are available at most area bookstores. The RCSJ bookstore (856-415-2249) has a selection of study guides available for purchase.

Testing Information *(continued)*

Advanced Degree Holders

Applicants who hold an advanced degree are eligible to have an equivalent ACT composite score assigned for their admissions evaluation. Applicants who qualify for this option must include an official transcript showing the degree conferral date in their portfolio. The degree must be conferred (*not in progress*) prior to portfolio submission for applicants who choose this option. Students may use previous SAT or ACT scores, if they would like.

Associate Degree Holders can be assigned an ACT composite score of 25

Baccalaureate Degree Holders (or higher) can be assigned an ACT composite score of 26

ARRT Certified Radiographer

Applicants who are certified by the American Registry of Radiologic Technologists (*ARRT*) are eligible to have an ACT score of 26 assigned for their admissions evaluation. Include copy of license in portfolio. Students may use previous SAT or ACT scores, if they would like.

Note: It may be to the student's advantage to take the SAT or ACT to achieve a higher score.

RCSJ Placement Test

All applicants to the NMT program must demonstrate college-level placement in reading, writing and math prior to submission of a NMT portfolio.

Applicants will submit a completed General Admission Completion Form to verify exemption from or fulfillment of placement test requirements. The form must be completed by the applicant and an admissions representative. Once both sections are completed and signed, the student can submit in the portfolio.

It is the applicant's responsibility to ensure they meet or exceed placement test requirements prior to submission of a NMT portfolio. Unless students meet one of the exemption criteria or tests above the remedial level in all areas, they must complete all required remediation before applying to the program. Per Administrative Procedure 8017, course work used for test exemption must be equivalent to a grade of "C" or better at RCSJ.

Questions regarding the RCSJ Placement Test or registering for the test, contact the RCSJ Testing Center at 856-415-2268.

Any questions about exemption from taking the RCSJ Placement Test or getting the General Admission Completion Form signed, contact the Admissions Office at 856-415-2209.

Transcripts

Transcripts previously sent to RCSJ for the general admission file will not be added to the portfolio for you; therefore, students must resubmit their official transcripts in their portfolio. Please follow the guidance below for information about which transcripts must be included in the portfolio.

Applicants are encouraged to contact the Admissions Office for clarification on which transcripts may need to be submitted or resubmitted. Failure to submit or resubmit required transcripts will result in an incomplete portfolio. Incomplete portfolios are not considered for acceptance to the NMT program.

High School Transcripts

For general admission to RCSJ (*step 1, page 9*), submission of an official copy of the student's high school transcript documenting high school graduation (*or earned GED*) is **mandatory** for all applicants, including those who may have earned additional college degree(s).

Applicants submitting a high school level lab biology and/or lab chemistry and/or high school level math grade to satisfy the NMT selective admissions ranking requirement **must** include a sealed copy of the high school transcript in the portfolio. This transcript must be issued directly from the high school. RCSJ uses the final letter or number grade listed on the transcript for admissions consideration, regardless of course weight (*honors, Advanced Placement, etc.*)

Be aware that college-level courses taken while in high school through dual credit programs may have generated a college transcript. It is the student's responsibility to confer with their high school counselor about dual credit agreements with other institutions and request official college transcripts for their dual credit courses.

Applicants who plan to use college-level course(s) for both the science and math requirements of NMT admissions ranking, and have already submitted their official high school transcript to the Admissions Office, do not need to resubmit their high school transcript in the portfolio.

International high school transcripts **must** be evaluated and submitted to the Admissions Office prior to submission of the NMT portfolio.

RCSJ Students

Applicants who have taken courses at RCSJ (*including High School Option Program and Visiting students*) will submit an unofficial RCSJ transcript in their portfolio. The RCSJ transcript is the only transcript allowed to be unofficial. Students may place an official copy of their RCSJ transcript in the portfolio if desired, however, it is not required and any additional fees incurred for transcripts are the sole responsibility of the student.

International Transcripts

Transcripts from other countries must be translated into English and evaluated before they can be included in the portfolio. Students must request a general evaluation of their high school transcript and a course-by-course evaluation of their college transcript(s). International transcripts must be evaluated by any of the following organizations:

- NACES
(naces.org)
- IEEES, Inc.
(edevals.com)
- FCSA
(foreigncredentials.org),
- WES
(wes.org)
- SpanTran
(SpanTran.com)

More information is available on the Gloucester campus international student website: RCSJ.edu/gc/International. Students with questions about international transcripts can contact Ms. Christina Kulisek, Director, at ckulisek@rcsj.edu or 856-681-6273

Transcripts (*continued*)

Transfer Credits

Transfer Student Responsibilities

It is the applicant's responsibility to ensure coursework submitted for NMT admission ranking requirements is acceptable prior to submission of the NMT portfolio.

Applicants should have prior coursework evaluated for transfer credit before submission of the NMT portfolio by submitting an official transcript(s) from their previous institution(s) and completing a Transfer of College Credit Request Form through the Admissions Office website: [RCSJ.edu/gc/Transfer](https://www.rcsj.edu/gc/Transfer).

Courses Eligible for Transfer

Only general education courses from other colleges and universities may be eligible for transfer to the NMT program. Applicants who are currently enrolled or were previously enrolled in another college's NMT program should be advised that those NMT courses **cannot transfer** to the RCSJ NMT program.

Applicants should take note of their science courses completed at other institutions. Some colleges and universities offer a "Basic" or "Fundamental" version of Anatomy and Physiology, Chemistry, and Physics that may not be equivalent to the courses required in the RCSJ NMT program. Applicants are highly encouraged to contact Selective Admissions for questions on science course equivalency well ahead of the portfolio deadline.

Transcript Submission and Resubmission

Applicants must include a transcript from any college or university where they created an academic record. This can include students who registered for courses and then withdrew, students who are guests/visiting students at another institution, and students who took only one course at the college.

Transfer students who have already submitted official transcripts from their previous institution for the general admissions file must resubmit an official copy in their NMT portfolio. The transcripts must be official, physical copies generated directly from the institution.

Applicants requesting transcripts from colleges or universities who use an electronic transcript delivery service (*National Student Clearinghouse, Parchment, etc.*) must request a physical copy be mailed to their personal address, not RCSJ, to place in the portfolio. Copies of electronic transcripts printed by the applicant are not considered official copies.

In the event a college no longer sends physical copies of transcripts due to the COVID-19 pandemic, students should contact Selective Admissions well ahead of the portfolio deadline for guidance. **Do not assume exclusion of a physical transcript is permissible before submission of the portfolio.**

It is the applicant's responsibility, not the institution, to ensure transcripts are requested in time to be placed in the portfolio. Once submitted, no additional documents can be included in the portfolio. Omission of any official college transcript (*exception: RCSJ transcripts*) is grounds for an incomplete portfolio. **Incomplete portfolios are not considered for acceptance.**

Please contact Selective Admissions with any questions about transcripts.

Gloucester: 856-468-5000, ext. 6474

Email: SelectiveAdmissions@rcsj.edu

Science Course Transfer Policy

Nursing and Health Professions programs will only accept, in transfer, Anatomy and Physiology I and II courses that have been completed successfully from a regionally accredited institution. Acceptable coursework not taken at RCSJ must have equivalent content, lecture, credit hours, face-to-face lab hours and provide a letter grade.

Online instruction is not acceptable for Anatomy I and/or Anatomy II courses taken at another college prior to Spring 2020.

Verification of Instruction Method

Students taking Anatomy & Physiology I and/or Anatomy & Physiology II at either campus of Rowan College South Jersey do not include Verification of Instruction Method in their portfolio. The unofficial transcript from RCSJ included in the portfolio will satisfy this requirement.

Applicants taking Anatomy & Physiology I and/or Anatomy & Physiology II at another college must provide documents for Verification of Instruction Method in their portfolio for applicable courses at time of portfolio submission. Please read the following items carefully to determine which may need to be included in the portfolio:

Verification of Instruction Method Form

- For students who took Anatomy I and/or II at another college, or have the course(s) in progress.
- Completed by instructor of the course or college representative (registrar, department head, etc.)
- Confirms delivery method of course (in-person, online, hybrid, etc.)
- Instructor verifies how student identity was verified in an online or hybrid course.

and

Course Syllabus* (*if applicable*)

**Only required for A&P courses taken outside the State of New Jersey*

- The syllabus MUST include the semester and year course taken, course title and section number.
- This needs to match the information on the proof of registration/course schedule.
- If the original syllabus cannot be obtained, a master syllabus from the academic department is acceptable, so long as the course has not been revised since the applicant took the course.

It is the student's responsibility to obtain this information and provide it in the portfolio. It is highly recommended to confirm with the Admissions Office that the information obtained is acceptable prior to submitting portfolio. Failure to include this information could result in an incomplete portfolio and your portfolio will not be considered for admission.

For more information, or if you have any questions regarding this Science Course Transfer Policy, refer to Administrative Procedure 8207 or call 856-681-6273.

NJ Transfer can assist you by providing course equivalencies for courses taken at a New Jersey college. Visit the NJ Transfer website at njtransfer.org