

School of Radiologic Technology

ADMISSION REQUIREMENTS & PROGRAM OVERVIEW

The **Shore Medical Center School of Radiologic Technology** is a full-time, 21-month *certificate program* in Radiologic Technology. Through participation in classroom, laboratory, and clinical activities, students are prepared to successfully begin a career as a **Radiologic Technologist**. The program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and the New Jersey Department of Environmental Protection (NJDEP), Bureau of X-ray Compliance.

Students seeking a career in Radiologic Technology must have a minimum of a certificate in Radiology Technology and an associate degree from an accredited institution to be eligible to sit for the American Registry of Radiologic Technologists (ARRT) certification examination. Shore Medical Center School of Radiologic Technology (SMCSRT) provides the certificate in Radiologic Technology that includes the core medical imaging courses and clinical training. In cooperation with Atlantic Cape Community College, students can earn an Associate in Applied Science in Radiologic Technology.

Candidates for the Fall of 2018 ~ Deadline: May 31, 2018

Individuals who meet the Pre-Admission Requirements (listed below) are eligible to apply to the program. Admission forms for the Shore Medical Center School of Radiologic Technology are **emailed to eligible applicants only**. Contact the School Coordinator, Kristin Perrone by email at radiologyschool@shoremedicalcenter.org or (609) 653-3924 Option 1.

The Radiography Program accepts 16 students per year on a **rolling admission process** – eligible applicants are urged to apply early!



PRE-PROFESSIONAL PHASE REQUIREMENTS

1. Applicants **MUST** have completed the following **four (4)** courses with a minimum GPA of **3.0** in courses listed below and a grade of **C** or higher (in all courses) to be eligible to apply to the program.

1. English Composition I
2. College Algebra or Precalculus
3. Anatomy & Physiology I
4. Anatomy & Physiology II

2. ATI – Test of Essential Academic Skills must be completed and copy of transcript sent to radiologyschool@shoremedicalcenter.org

See additional Admission Requirements below.

ATI - TEST OF ESSENTIAL ACADEMIC SKILLS

In conjunction with admission requirements all candidates must take the **ATI TEAS exam**. This test measures basic essential skills in the academic content areas of reading, mathematics, science, and English/language usage.

There are two options to register for the ATI-TEAS.

- 1) Atlantic Cape students may take the test on campus January through May. Cost is \$95.00. See <http://atlantic.edu/admission/testing/index.html> for details and to schedule exam.
 - 2) All students (including Atlantic Cape students) can use the use PSI Testing Centers <https://candidate.psiexams.com/> - Click Certifications/Professional Associations, Sponsor name “ATI-TEAS” – Testing Centers (in upper right side of screen). Choose a location and then register for exam.
- Candidates should associate themselves with, **Shore Medical Ctr. Rad Tech AH** when signing up to take the TEAS exam.
 - A score of **58.7%** or above is required. Test scores older than six (6) months, at time of application, will not be accepted.
 - Candidates will go online to the [ATI store](#) and request to have their TEAS score/TEAS transcript sent by email (fee of \$27) to the Radiology School Coordinator (radiologyschool@shoremedicalcenter.org) *if* they signed up for the exam and *didn't* select **Shore Medical Ctr. Rad Tech AH** as their program.
 - Candidates may retest once per academic year, after a 30-day time period has lapsed. Each individual must purchase his or her own testing reservation at an approved testing location. Registration and payment may be completed online at www.atitesting.com. The fee for the exam and testing site at a PSI testing center is approximately \$120.
 - Before being admitted into the testing center, all test takers must present a valid photo ID, and their ATI username and password.

Dates to know - Admission for Fall 2018	
September, 1, 2017 through May 31, 2018	Applications and documentation will be accepted for eligible students
January – June 2018	Interviews will be scheduled for those who meet admission requirements – notification of status after interview
June 2018	Final selection of wait listed students
January - July 2018	Health and Additional Requirements must be completed (i.e. physical, immunization, background check, etc)
August/September 2018	Fall Semester begins

There are two pathways to gain entrance into the program:

PATHWAY I

Degree-seeking - Associates in Applied Science and Certificate in Radiologic Technology

Listed below is the mandatory coursework for students seeking the Associates in Applied Science from Atlantic Cape Community College, a cooperative degree program. **Students who wish to transfer credits from another college must meet these requirements and must register for the Radiology program through Atlantic Cape Community College.**

SUGGESTED SEQUENCE OF COURSES:

First Semester - 14 credits

ENGL101	Composition I	3
(+) ALHT110	Comprehensive Medical Terminology	3
BIOL220	Human Anatomy & Physiology I	4
Choose	MATH122 or MATH150	4

Second Semester - 16 credits

(+) ENGL102	Composition II	3
BIOL221	Human Anatomy & Physiology II	4
(+) PSYC101	General Psychology	3
(+) Choose	COMM110 or COMM120	3
(+) BIOL/PHIL104	Bioethics: Realities/New Millennium	3

(+)Computer Literacy: 0-3 Credits

(Is fulfilled with CISM125, testing or reviewed departmental portfolio)

(+) Denotes General education coursework that can be completed DURING the Radiography portion of the degree and choosing this option can help maintain Full-Time status. These courses are available on line and in the evenings at Atlantic Cape Community College. See Pre/Professional Phase below for SUGGESTED sequence of coursework.

TRANSFER CREDITS

Any college courses previously completed at another institution aside from Atlantic Cape Community College must be evaluated by the Atlantic Cape Community College **Transcript Evaluator** in the **Admissions Department** for determination on whether or not they will satisfy any of the required prerequisite courses. Science courses over 10 years are not accepted by Atlantic Cape Community College.

PATHWAY II

Certificate Only – (have an Associate Degree or higher)

Applicants who have already obtained a degree must have completed the **four (4)** prerequisite courses with a grade of **C** or higher and have a minimum overall GPA of **3.0**. Any of the coursework not included in degree can be taken at Atlantic Cape Community College prior to application.

Students accepted into the radiography program with a degree must complete a Medical Terminology course.

Certificate only students can apply for school loans through the financial aid office at Atlantic Cape Community College, otherwise; tuition will be self-paid to Shore Medical Center. Regardless of payment status, candidates accepted into program, will need to register for RADX101, RADX107 and RADX108 at Atlantic Cape Community College.

PRE-PROFESSIONAL PHASE - GENERAL EDUCATION		
COURSE		Credit
ENGL101	English Composition I	3
BIOL220	Human Anatomy & Physiology I	4
BIOL221	Human Anatomy & Physiology II	4
MATH122 or MATH150	College Algebra or Precalculus	4
Required General Education Courses - Pre-Requisite Credits		15

COURSE		Credit
ENGL 102**	Composition II	3
ALHT110**	Comprehensive Medical Terminology	3
PSYCH101**	General Psychology	3
PHIL/BIOL104**	Bioethics: Realities of a New Millennium	3
COMM110 or COMM120	Interpersonal Communication or Public Speaking	3
CISM125	Computer Literacy (fulfilled w/CISM125M, testing or reviewed department portfolio)	0-3
Additional Required General Education Courses		15

**** Additional general education courses listed above must be completed to fulfill AAS Degree requirements; however, they can be completed during the Radiography Program ~ SUGGESTED SEQUENCE OF COURSES BELOW**

PROFESSIONAL PHASE - RADIOGRAPHY (RADX courses are limited to those accepted into the program)

FALL SEMESTER (1st year)

COURSE		Credit
RADX101*	Patient Care in Radiologic Sciences I	2
RADX102	Radiographic Procedures I	3
RADX103	Principles of Imaging I	2
RADX104	Clinical Radiography I	2
ALHT110*	Comprehensive Medical Terminology	3
Total		12

***Course taken on Atlantic Cape Campus**

SPRING SEMESTER (1st year)

COURSE		Credit
RADX105	Radiographic Procedures II	3
RADX106	Principles of Imaging II	2
RADX107*	Patient Care in Radiologic Sciences II	2
RADX108*	Radiologic Physics	2
RADX109	Clinical Radiography II	2
PSYC101*	General Psychology	3
Total		14

***Course taken on Atlantic Cape Campus**

SUMMER SEMESTER

COURSE		Credit
RADX201	Clinical Radiography III & Junior Seminars	3
COMM110 or COMM120*	Interpersonal Communication or Public Speaking	3
ENGL102*	English Composition II	3
Total		9

***Course taken on Atlantic Cape Campus**

FALL SEMESTER (2nd Year)

COURSE		Credits
RADX202	Radiographic Procedures III	2
RADX203	Principles of Imaging III	2
RADX204	Radiation Biology & Protection	3
RADX205	Introduction to Advanced Modalities	1
RADX206	Clinical Radiography IV	3
PHIL/BIOL104*	Bioethics: Realities/New Millennium	3
Total		14

**Course taken on Atlantic Cape Campus*

SPRING SEMESTER (2nd Year)

COURSE		Credits
RADX207	Clinical Radiography V & Seminars	4
Total		4

Atlantic Cape Community College Credits	36
Shore Medical Center Credits	32
Total Credit for Radiography Program	68

Professional Phase - Degree & Certificate Only

Shore Medical Center Radiography \$565/per credit	32	\$18,080.00
Atlantic Cape \$151.70/per credit cost	38	\$5,764.60
Atlantic Cape \$25.50/per semester fee	5	\$127.50
SMC \$56.75/technical fee per credit	32	\$1,816.00

Total \$25,788.10

Professional Phase - Certificate Only

Shore Medical Center Radiography \$565/per credit	32	\$18,080.00
SMC \$56.75/technical fee per credit	32	\$1,816.00
Atlantic Cape \$151.70/per credit cost	6	\$910.20
Atlantic Cape \$25.50/per semester fee	32	\$51.00

Total \$20,857.20

***Radiography School per credit technical breakdown = \$,1816**

Criminal History Background Check	\$50
Drug Screening	\$50
Physical Examination	\$70
CPR Certification	\$75
Graduation Fee	\$275
NJSRT Membership Fee & Bowl	\$35
Registry Conference	\$225
ASRT Membership Fee	\$70
Trajecsys	\$150

****Additional Expenses (*approximate) = \$2,205**

Application Fee (non-refundable)	\$100
Matriculation Fee (non-refundable)	\$200
Uniforms	\$250
Smart Tablet & books***	\$1,400
ARRT Certification	\$200
ID Badge Fee	\$20
Radiographic Markers	\$35

***Purchase of a **Smart Tablet** is required for the program. Smart Tablet must have WiFi, the app or

Jot Form	\$228	google play store and at least 64GB of memory is recommended. More specific information regarding each item on the above list will be given to the student after program acceptance.
Survey Monkey	\$228	
Teaching/Technology Resources & Tools	\$360	

ADMISSION REQUIREMENTS

Eligible applicants will be emailed application and admission forms by contacting the School Coordinator, radiologyschool@shoremedicalcenter.org or (609) 653-3924 Option 1. **Deadline for documentation is May 31st.** Applicants must have / will provide the following:

1. Applicants must be a high school graduate or possess a HSE (High School Equivalency) formerly known as a GED. ****Official high school or GED diploma or High School transcript must be provided****
 - o Applicants who completed their high school and/or college education **outside of the United States** must have their transcript(s) translated to English and submitted for formal evaluation to an agency approved by the National Association of Credential Evaluation Services (NACES). An applicant in need of this service can visit www.naces.org/members.html to find and select a member approved by NACES to perform their foreign credential evaluation.
2. Applicants are required to be at least 18 years of age by the first day of class
3. Successful completion of four (4) pre-requisite courses
4. Submission of ATI-TEAS score (within 6 months prior to application date)
5. Official college transcript(s) including final grades
6. Application for Admission
7. Application Fee of **\$100.00 (non-refundable)**
8. Resume
9. Personal essay describing the circumstances that led you to become interested in a career in medical imaging
10. Three References
 - o References should be from an employer or someone who knows you in a professional or student capacity; no family members or friends.
 - o Candidates with healthcare related work or volunteer experience must have reference from site of experience as evidence of experience.

All admission documents must be received no later than May 31st to be considered for Fall Admission

SELECTION PROCESS

Admission to the Radiology School is offered to applicants who meet the stated admission requirements on a **rolling admission basis**. Eligible applicants are urged to apply early – candidates who complete their application will be scheduled for interviews beginning January of 2018 through June 2018. Selection will be based on a full study of the applicant – see admission criteria below. Each candidate will have the opportunity interview once per admission period.

- o Applicants who earn **28 or more points** on admission criteria will be offered **conditional acceptance** into the program.
- o Applicants who earn **27 or less points** on admission criteria will be put on the **waiting list**. In June 2018 all wait list applicants will be notified if there are seats available for Fall of 2018.

Admission Criteria	Points	Candidate Score
A. Academic Background	2 - 12	
B. Science Background	2 - 6	
C. ATI - TEAS	0 - 4	
D. Healthcare Certifications	0 - 3	

E. Healthcare Experience/Volunteer	0 - 1	
F. Degree	0 - 1	
G. Previous Applicant	0 - 1	
H. Interview	4 - 12	
Candidate Total Score		

POST SELECTION PROCESS

Selected students must begin the program in the fall of the year they receive conditional acceptance. **A \$200.00 matriculation fee (non-refundable) is due along with the acceptance agreement** to secure selected student's seat in the program.

Students who are wait-listed are encouraged to reapply to the radiology program the following year. Cost for re-application is **\$50**.

Successful candidates will receive an acceptance letter outlining the steps to finalize your admission into the program. Failure to comply with the Radiology School requirements within the time frames allocated will result in a forfeit of the conditional acceptance.

Radiology Program Requirements

- ◆ Students must begin the program in the fall of the year they receive the conditional acceptance.
- ◆ Students must complete the program within a two-year period.
- ◆ Students must meet the health requirements of the State of New Jersey and the clinical agencies that are used for clinical experiences.
- ◆ **Radiology School Health Requirements Include:**
 - Physical Examination
 - Immunization: MMR, Varicella, and Hepatitis B (proof of injections and titers)
 - Tuberculin Skin Test (TST) or equivalent (PPD) required annually
 - Influenza Vaccination (Flu Shot) required annually during the influenza (Flu) season
 - Respiratory Fit Testing for protection against exposure to tuberculosis and other airborne disease.
- ◆ **Additional Student Requirements Include:**
 - Completion of a **Criminal History Background Check (CHBC)**. Any student who fails to pass the criminal background check will be unable to continue in the Radiology program.
 - Completion of **Drug Screening** by the Shore Medical Center Human Resources department. The drug screening involves removing a small patch of hair from an inconspicuous area of your head and sending it to the laboratory to be analyzed. In the event that the result of a prospective student's drug test comes back positive, they will be given 24 hours to make known their intention to challenge the results. If the prospective student challenges the results, they will be required to take a retest at the Medical Center within three days at a cost of \$200.00. If it is found that the first test was in error, the \$200.00 will be refunded. Any student who fails to produce a negative test result will be unable to continue in the Radiology Program.
 - Health Insurance – Proof of **health insurance** is required each semester while in the Radiology Program.
 - Completion of CPR certification. The only acceptable CPR certification program for admission to the Radiology program is **Basic Life Support for the Health Care Provider** offered by the American Heart Association. The Radiology School will schedule and provide this training for the class as a whole, before school begins.
 - Completion of the **Essentials Function** form, which indicates the student can perform the physical standards (gross and fine motor skills), has the sensory perception skills, and emotional and behavior skills, necessary for clinical rotations and provision of patient care required of an entry-level radiographer. Also, that the student possesses the necessary sensory perception, and

emotional and behavioral skills needed in order to perform diagnostic radiography and provide patient care.

PROGRAM PROGRESSION

Students must pass each program didactic course with a 75% or better, and each clinical course with an 80% or higher, to remain in the program, and must complete the program in two (2) years from the date of acceptance. Students, who are unable to progress to the next consecutive radiology course at the planned time, for any reason, must withdraw from the program. They may request re-admission in writing following the re-entry policy found in the school handbook.

The Radiology Program is challenging. Students are encouraged to consider limiting time commitments outside of school as much as possible during the 21-month period of their studies. Locations and hours of clinical assignments vary; significant additional travel time may be required. Travel to the clinical setting is the student's responsibility. Promptness and attendance are crucial to the successful completion of the Radiology Program.

Students are also responsible for their housing and transportation costs (tolls, gas, etc.)

Please see the Atlantic Cape Community College catalog or visit their website for Financial Aid information.

- **All fees are subject to change anytime pending appropriate approval.**
- **Students applying for financial aid are enrolled in the Shore Medical Center School of Radiologic Technology/Atlantic Cape Community College Cooperative Program.**
- **Additional course fees may apply.**

TUITION REFUND POLICY

Students desiring to withdraw from the program must advise the school in writing. Tuition/fee refunds for withdrawals are calculated on a percentage basis according to the following:

Before first day of course – 100%

Five days after start of course – 50%

After second week of semester – no refund

Students dismissed or suspended for violation of Program policy are NOT eligible for a refund.

EQUAL OPPORTUNITY

The Shore Medical Center School of Radiologic Technology recruitment will be non-discriminatory with respect to race, religion, color, national origin, age, gender, ancestry, marital status and sexual orientation.

CLINICAL EDUCATION SITES

To successfully complete the goals of the program, students practice the skills learned in the classroom in a laboratory setting, and apply their knowledge in a clinical education setting. Students are assigned to clinical sites to participate in a variety of diagnostic imaging experiences.

During Clinical internships students will observe and learn from certified radiographers and other imaging professionals. All of these professionals will serve as student instructors and mentors. Students complete clinical internships at the following clinical education sites:

Shore Medical Center
100 Medical Center Way
Somers Point, NJ 08244

ARMC – Mainland Division
Jimmie Leeds Road
Pomona, NJ 08240

ARMC – City Division
1925 Pacific Avenue
Atlantic City, NJ 08401

AMI – Somers Point
30 East Maryland Ave.
Somers Point, NJ 08244

AMI – Galloway
44 East Jimmie Leeds Rd.
Galloway, NJ 08225

Cape Regional Medical Center
2 Stone Harbor Blvd.
CMCH, NJ 08210

ACCESS
3205 Fire Road
Egg Harbor Twp., NJ 08234

AIMS Diagnostic Imaging
434 New Jersey Avenue
Absecon, NJ 08201

Health Village Imaging
3201 Route 72 West
Manahawkin, NJ 08050

Cooper University Hospital
One Cooper Plaza
Camden, NJ 08103

PROGRAM ACCREDITATION

Shore Medical Center School of Radiologic Technology is accredited by both the Joint Review Committee on Education in Radiologic Technology (JRCERT) and the New Jersey Department of Environmental Protection (NJDEP), Bureau of X-ray Compliance.



JRCERT
20 North Wacker Drive
Suite 2850
Chicago, Illinois 60606-3182
(312) 704-5300
www.jrcert.org



NJDEP
Bureau of X-Ray Compliance
25 Artic Parkway
P.O. Box 415
Trenton, NJ 08625
(609) 984-5634
www.state.nj.us/dep

Accreditation of an educational program offers value to each of the following groups:

STUDENTS: Accreditation of an educational program provides students, as graduates, assurance that the educational program will provide them with the requisite knowledge, skills, and values to competently perform the range of professional responsibilities expected by potential employers nationwide. It also assures they will be eligible for licensure in each of the 50 states. By requiring programs to teach the entire curriculum developed by the professional society, the American Society of Radiologic Technologists (ASRT), it also assures students they will have the foundation to continue to develop as professionals in the various fields of the radiation sciences.

PATIENTS: Accreditation of an educational program assures patients that students who perform procedures have appropriate supervision during the educational process. It also assures them that graduates will have met the minimum level of competency as defined nationally by the profession.

EDUCATORS: Through the process of programmatic accreditation, educators are assured that their educational programs are keeping pace with the profession and with standards developed through national consensus.

PROFESSION: The profession is assured, through programmatic accreditation, that educational programs in the field are providing consistent minimum education in the profession as the profession itself has defined it.

Source: www.jrcert.org

The following websites may provide additional information:
www.asrt.org (American Society of Radiologic Technologists)

www.arrt.org (American Registry of Radiologic Technologists)

www.bls.gov/oco/ (Bureau of Labor Statistics, Occupational Outlook Handbook)

For JRCERT Radiography Standards and the program effectiveness data including credentialing exam pass rate, job placement rate, and program completion rate, please visit: www.jrcert.org (Joint Review Committee on Education in Radiologic Technology)

CRIMINAL HISTORY BACKGROUND CHECK NATIONAL CERTIFICATION & STATE LICENSURE

A criminal background review will be performed to verify if a student has any past law violations, including felonies or misdemeanors, on record.

Misdemeanor charges or convictions that occurred while a juvenile (under 18) and that were processed through the juvenile court system are not required to be reported.

Misdemeanor speeding convictions or traffic violations are not required to be reported **unless** they are related to alcohol or drug use. **All** alcohol and/or drug related violations **must** be reported.



Shore Medical Center School of Radiologic Technology requires **all violations and/or convictions**, to be evaluated by the American Registry of Radiologic Technologists (ARRT) Ethics Committee **before applying** to the radiology school.

The ARRT investigates all potential violations in order to determine eligibility. A pre-application review form may be downloaded from the “Ethics” section of the www.arrt.org website or by requesting a copy by phoning (651) 687-0048, extension 580.

What to report:

Criminal proceedings including:

- Misdemeanor charges and convictions
- Felony charges and convictions
- Military court-martials; and/or
- Disciplinary actions taken by a state or federal regulatory authority or certification board

*Do not report traffic citations **unless** they involved **alcohol** or **drug** use.

Once ethics eligibility is established, the candidate can proceed with the application process. Applicant **must** submit a **copy of the letter sent to the ARRT explaining the incident**, and a **copy of the ARRT response** with their application and admission documents in order to be considered for the current admission period.

In addition, prospective candidates for the school may be prevented from obtaining a State license. Candidates who have any concerns regarding their eligibility for a New Jersey state license are advised to contact the New Jersey Department of Environmental Protection Bureau of X-ray Compliance by phoning (609) 984-5890.

Please note, clearance by the ARRT Ethics Committee and/or the NJDEP Bureau of X-ray Compliance does not guarantee program acceptance.

Any violations incurred while enrolled in the program must be reported to the Program Director **immediately**. Failure to report this information will result in dismissal from the program.



Affiliation with Gwynedd Mercy University ~ Applicant Requirements

Shore Medical Center School of Radiologic Technology has an affiliation agreement with **Gwynedd Mercy University**. This enables applicants who do not already possess a degree to take the required prerequisite courses prior to applying to the radiology school.

Applicants, who have successfully completed the first two years of general education (including math, science, ethics, and medical terminology) courses on the university campus followed by 21-months at Shore Medical School of Radiologic Technology, will then receive a Bachelor of Science Degree in Radiologic Technology. This allows the student to meet the degree requirement to sit for the American Registry of Radiologic Technology (ARRT) examination in Radiography. While the student attends the Radiology School, they remain enrolled as a Gwynedd Mercy University student as well. *Completion of the first two years at Gwynedd Mercy does not guarantee acceptance into the Radiology School.*

Shore Medical Center School of Radiologic Technology has a co-operative agreement with **Atlantic Cape Community College** and once a **Gwynedd** student is selected into the Radiology School they will apply to Atlantic Cape as a **Visiting Student**. More information will be given at the appropriate time.

For more information visit the University's website is www.gmercy.edu. There you will find programs of study as well as many policies and procedures.

For additional information, you may contact Campus Coordinator and student advisor, Joy Fox, BS, RT(R)(M)(QM)(CT), at (215) 542-4654 or by email at fox.j@gmercyu.edu. You may also contact the Radiology School Coordinator, Kristin Perrone at (609) 653-3924, Option 1 or by email at kperrone@shoremedicalcenter.org.