Program Specific Information Packet

Radiologic Technology (RAT)

Building 14, Room 319
(937) 512-2268

Dear Prospective Radiologic Technology Student:

This packet contains the following information for your review:

1. Program Requirements for Entry Into Technical Portion of Curriculum/Checklist
2. Program specific information
3. Commonly asked questions

Revised December 2019
PROGRAM REQUIREMENTS for ENTRY INTO TECHNICAL PORTION of CURRICULUM, i.e., LIMITED ENROLLMENT COURSES

/ CHECK LIST

Step 1 See HS Applicant Information packet available online at: http://www.sinclair.edu/www/assets/File/Hom-Aca-AcaDiv-HS/HSApplicantPacket.pdf

If you are currently enrolled and want to add or change your program of study to RAT, contact an academic advisor in Academic Advising to have RAT added to your official record as a program of study.

Step 2 Program specific requirements for entry to technical portion of program, i.e., limited enrollment courses

Students have a maximum of three (3) opportunities to successfully complete ALH, BIO, MAT, HIM and RAT 1101 courses with a C grade or higher. All course withdrawals (W) or failures will be counted as an attempt. Students are ineligible to enter and/or continue in the RAT program after a third unsuccessful course attempt.

All BIO, MAT, and RAT 1101 courses (including transfer courses) must be completed within five (5) years of beginning the technical portion of the curriculum, i.e., limited enrollment courses.

A 2.8 cumulative grade point average (GPA) or greater is required for entry to RAT program’s limited enrollment courses.

Step 3 Complete prerequisites to limited enrollment technical courses:

ALH 1101 Introduction to Healthcare Delivery
BIO 1107 Human Biology
ENG 1101 English Composition I
HIM 1101 Basic Medical Terminology
MAT 1470 College Algebra
RAT 1101 Introduction to Radiologic Technology

Step 4 *Take the Test of Essential Academic Skills (TEAS)-minimum Overall score of 50 and minimum score of 50 in the Reading section are required. Meet with an Academic Advisor to verify eligibility to take TEAS exam.

Required DEV(s) are complete
Advisor will make official notation on student’s record for eligibility
Schedule TEAS exam online at http://www.sinclair.edu/enroll/new-student-center/testing/
Payment must be made when scheduling TEAS with credit card (prepaid cards may be used). There are no refunds if a student reschedules or does not show up to take the test.
Take TEAS exam at Dayton or Courseview locations.
Walk-in times now available as listed in the Student Instructions page located in TEAS link on the Health Sciences website.

Exceptions: (1). Students with Bachelor or Graduate degrees in any discipline or an Associate degree in a healthcare program at an accredited institution will not be required to take the TEAS. (2). Results will be accepted from a student who has taken TEAS V at another institution within the previous five years.
Thank you for your interest in Sinclair Community College's Radiologic Technology (RAT) Program. Sinclair's Radiologic Technology program prepares you for a career in one of the fastest-evolving areas of health care today.

The information below is provided to assist you in completing requirements to begin the limited enrollment courses in the Radiologic Technology Program.

1. About the Program
2. Program Curriculum Description
3. Program Mission Statement and Outcomes/Goals
4. Application Deadline
5. Contact Information
6. Academic Advising
7. Radiation Safety Considerations
8. Health Considerations/Physical Requirements
9. Clinical Placement Process
10. Eligibility for Certification Examination and State Licensure
11. Criminal Background Checks and Drug Testing
12. Program Estimated Cost
13. Radiologic Technology Program Curriculum

About the Program

The Radiologic Technology Program (RAT) consists of five (5) semesters of didactic and clinical courses. Required general education courses may be completed prior to beginning the technical portion of the Radiologic Technology program. These courses may be completed at Sinclair's Dayton campus, Sinclair’s Learning Centers or through the Distance Learning Division. Students may complete all general education courses prior to beginning the first technical semester in the RAT program course sequence. Academic planning for general education courses is available through the Sinclair Academic Advising office.

Program Curriculum Description

The following prerequisite courses must be completed to be eligible for the technical portion of the RAT program, i.e., limited enrollment courses.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALH 1101</td>
<td>Introduction to Healthcare Delivery</td>
<td>2</td>
</tr>
<tr>
<td>BIO 1107</td>
<td>Human Biology</td>
<td>3</td>
</tr>
<tr>
<td>ENG 1101</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>HIM 1101</td>
<td>Basic Medical Terminology</td>
<td>2</td>
</tr>
<tr>
<td>MAT 1470</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>RAT 1101</td>
<td>Introduction to Radiologic Technology</td>
<td>2</td>
</tr>
</tbody>
</table>

The following general education courses may also be completed prior to starting the technical portion of the RAT program, i.e., limited enrollment courses.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 2206/2211</td>
<td>Interpersonal Comm. OR Effective Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>PSY 1100/SOC 1101</td>
<td>General Psychology OR Introduction to Sociology</td>
<td>3</td>
</tr>
</tbody>
</table>
NOTE: All courses must be passed with a “C” grade or higher. Courses in which a "D", "F" or “W” grade was earned must be repeated with a “C” grade or higher by the term in which it falls on the program curriculum sheet.

The technical portion of the program’s curriculum, i.e., limited enrollment courses, is established as a full-time, daytime program. Once a student begins the technical curriculum, he/she should plan to be involved in radiology courses, labs and clinicals Monday through Friday, from 7:30 a.m. to 5:00 p.m. An evening clinical rotation of 3-4 weeks is a requirement in a second year clinical education course. In addition, rotation may involve travel of 30 – 45 minutes or more.

Many of the technical courses involve study outside the classroom. Students should plan to spend at least three hours studying outside of class for each hour in class. Students must demonstrate a minimum cumulative grade point average (GPA) of 2.8 to be eligible for entry into the technical portion of the program. Once technical studies begin, students must maintain at least a 2.0 cumulative GPA. Students must earn a "C" grade or higher in all required courses to maintain active enrollment in the program and to continue the curricular sequence. Students who receive less than a "C" grade in a technical or required non-technical and/or general education course may not continue the course sequence and must apply for reinstatement through the reinstatement process. The reinstatement policy will be given to students during program orientation, which is typically held 1-2 weeks prior to the start of the first technical term.

Program Mission

The program is committed to providing quality educational opportunities helping individuals prepare for entry-level competency as staff radiographers. Instruction is geared to meet the needs of a diverse student body with varied academic, social, cultural and economic backgrounds.

Program Goals and Student Learning Outcomes

1. Demonstrate competence in the delivery of clinical practice with entry-level skills.
   a. SLO 1 - Students will demonstrate safe radiographic positioning skills.
   b. SLO 2 - Students will apply patient care skills.
   c. SLO 3 - Students will manipulate radiographic equipment.
2. Demonstrate the ability to think critically and apply problem solving skills.
   a. SLO 1 - Students will adjust positioning & procedure protocol for trauma/non-routine patients.
   b. SLO 2 - Students will determine radiographic image quality.
   c. SLO 3 – Students will solve complex imaging problems.
3. Demonstrate professional and ethical attitudes and behaviors.
   a. SLO 1 - Students will demonstrate professional behavior.
   b. SLO 2 - Students will demonstrate ethical concepts.
   c. SLO 3 - Students understand the importance of continued professional development.
4. Demonstrate the ability to communicate effectively.
   a. SLO 1 - Students will demonstrate oral communication skills.
   b. SLO 2 - Students will demonstrate written communication skills.
   c. SLO 3 - Students will practice professional communication.
5. Program Effectiveness Measures
   a. Students accepted to the program will complete to graduation.
   b. Graduates will pass the ARRT national certification exam on the 1st attempt (five-year average.
   c. Graduate survey respondents will state the program prepared them to practice as a competent entry-level radiographer.
   d. Graduates seeking employment will practice in the profession as a registered/licensed radiographer at twelve months post-graduation.
   e. Employer survey respondents will state the program prepared graduates for practice as an entry-level radiographer.
Deadline for Consideration of Entry into RAT’s Technical Portion of Program Curriculum, i.e., limited enrollment courses.

Contact Information

Please make sure your contact information is current with the college’s Registration and Student Records office (937) 512-3000. Without current information the college and/or department is unable to contact you regarding updates, information, curricular changes, etc. The program communicates primarily using my.sinclair e-mail so make sure your account is kept active, even while waiting for entry into the technical limited enrollment courses.

Academic Advising

If you have not already done so you should schedule an appointment to speak with a Health Sciences Academic Advisor. An Academic Advisor can help you develop a plan for meeting program requirements of the technical portion of the program, evaluate transfer credit, or answer any additional questions you may have regarding the radiologic technology program.

Process for Entry into the Technical Portion of the Program, i.e., limited enrollment courses

The technical curriculum courses have a restricted capacity. Therefore, the following procedure is followed to select students for entry into the technical portion of the program:

1. **Prerequisites to qualify for the technical portion of the program:**

<table>
<thead>
<tr>
<th>Required Prerequisites</th>
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<tbody>
<tr>
<td>ALH 1101</td>
</tr>
<tr>
<td>BIO 1107</td>
</tr>
<tr>
<td>ENG 1101</td>
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<tr>
<td>HIM 1101</td>
</tr>
<tr>
<td>MAT 1470</td>
</tr>
<tr>
<td>RAT 1101</td>
</tr>
</tbody>
</table>

2. **GPA requirement and TEAS test:** A 2.8 cumulative grade point average or greater is required to qualify for entry into the technical portion of the program. Once enrolled in the technical portion of the curriculum, a cumulative 2.0 GPA is required. TEAS test must be completed with a minimum Overall score of 50 and Reading Section score of 50.

3. **Waiting list:** In order to facilitate the entry of students in the available spaces (approximately 30-35 per year) in the technical portion of the program, i.e., limited enrollment courses, a waiting list is used. The technical portion of the program includes all radiologic technology (RAT) courses beginning in fall semester through spring semester of the second year. With the exception of RAT 1101, which is a required prerequisite course, enrollment in all RAT courses is restricted.

   Students will be sent a letter with detailed information once they complete the required prerequisites and meet the minimum 2.8 cumulative GPA requirement. At the completion of each term students eligible for the waiting list will be ranked first according to grades earned in RAT 1101, MAT 1470, and BIO 1107 and second by cumulative grade point average. Each student placed on the waiting list is guaranteed entry into the technical portion of the program, but only a limited number of students may begin each year. The typical wait is approximately 12 - 18 months from the time students are placed on the waitlist.
4. Three-attempt rule: Students have a maximum of three opportunities to successfully complete ALH, BIO, MAT, HIM and RAT 1101 courses. Grades of D, F, and W are considered unsuccessful attempts. Students must complete the course with a grade of C or better on the third attempt. **Students are ineligible for the Radiologic Technology program's technical curriculum after a third unsuccessful course attempt.** Retention records indicate that students who take these courses four or more times are not successful in the program.

Continued Enrollment in Health Sciences Programs:

To continue to be enrolled in the Health Sciences program, a student must:
- Adhere to all applicable college and program policies, including but not limited to, academic policies, the Student Code of Conduct, and the program’s specific Student Handbook.
- Maintain at least a 2.0 cumulative Grade Point Average (GPA)
- Attain a minimum grade of "C" in each course as required in the published program curriculum.
- Meet each semester’s curriculum requirements, as specified in the program curriculum, and in the sequence outlined by the curriculum plan. General education courses may be taken prior to, or according to, the curriculum plan.
- Meet stated clinical objectives for each practicum/clinical course in the program.
- Complete background checks as required by the program.
- Maintain current professional CPR certification as required by the program.
- Adhere to all applicable polices set forth by affiliating agencies.

**A student who fails to comply with the above requirements will be dismissed from the program, and will be notified of the dismissal in writing. Opportunities to be reinstated into the program may be available as determined by each program.**

Radiation Safety Considerations

Many students wonder about the issue of radiation exposure. The curriculum is designed to help the student develop proper radiation safety behaviors, which when demonstrated, will minimize the student’s risk of radiation exposure. The program adheres to the radiation safety principles of ALARA (as low as reasonably achievable). Radiation monitoring devices are worn by all radiation workers and doses are typically very low when proper safety practices are followed.

Students who become pregnant at any time during the technical portion of the program may elect to voluntarily declare pregnancy. Detailed information about pregnancy and the program will be given to all accepted students during program orientation.

Health Considerations: Physical Requirements Policy

All students accepted to the Radiologic Technology program must meet physical and mental requirements. Accepted students must be able to:

1. reach to adjust the x-ray tube, at a height of 76-80 inches from the floor.
2. stand, lift and carry up to 5 imaging receptors, each weighing 2 to 10 pounds.
3. while standing, safely move patients in standard wheelchairs and stretchers throughout the facility, and, without assistance, assist physically cooperative patient transfers from the wheelchair and stretcher to radiographic table.
4. while standing, with assistance from departmental personnel, safely move immobile patients from the stretcher to radiographic table.
5. provide clear verbal commands to the patient who is positioned for imaging at a distance of 6 to 10 feet from the technologist control area.
6. with or without sight correction, read and adjust the x-ray control panel and visualize collimator lights to accurately center and position the patient.
7. with or without auditory aids, hear the patient at a distance of 6 to 10 feet.
8. react immediately without impediment to auditory and visual signals from the patient and related care equipment.
9. safely handle imaging supplies and accessories without experiencing hypersensitivity/allergic reactions. Students at risk for hypersensitive/allergic reactions to latex and image contrast media are subject to adverse job performance. In addition to the aforementioned physical requirements, students must not be physically dependent on non-prescribed drugs. Meeting the physical requirements of the Radiologic Technology program does not guarantee that the student will meet the physical requirements of institutions that employ radiologic technologists.

*Students must demonstrate physical compliance during the first technical term.

Health Considerations: Standard Precautions and Infection Control

Many students inquire about the risk of transmission of disease while working with patients with infectious conditions. In order to help reduce risk, the Center of Disease Control (CDC) recommends “standard precautions.” Standard precautions are intended to prevent and minimize risks of health care workers' exposure to blood borne pathogens like HIV (AIDS virus) and varied Hepatitis viruses (Hepatitis B virus). Blood and body fluid precautions are employed by all healthcare workers for all patients regardless of their disease status. When these precautions are utilized, the student’s risk of acquiring a disease from a patient is minimal.

Health Requirements

Students accepted into the Radiologic Technology Program must show proof of immunization, physical exam, CPR certification prior to clinical course placement. Arrangements for the immunization can be made through a private physician or through the Health Department in your county. Detailed information will be provided to all RAT-1101 students and upon request.

In addition to immunizations, all students must show proof of health insurance prior to clinical placement.

Clinical Placement Process

Clinical practicum courses are scheduled at various clinical facilities throughout the local community. With input from program faculty, the clinical coordinator determines clinical assignments. During the second year curriculum, students are rotated through additional clinical facilities on a weekly and/or biweekly or semester basis. Additionally, students are required to complete an evening rotation of three to four weeks during one clinical term in the second year. Students are responsible for transportation to and from the clinical facility and must meet health and uniform requirements. Liability (malpractice) insurance coverage and radiation monitoring device fees are included in related course fees for each clinical course.

Eligibility for Certification Examination and/or State Licensure

Graduates of this associate of applied science degree program are eligible to take the American Registry of Radiologic Technologists' (ARRT) examination. Successful completion of the radiography certification exam is a requirement for employment in most institutions. Applicants for the ARRT are required to comply with state and federal laws. Conviction of a crime (with the exception of speeding and parking violations) must be investigated by the ARRT in order to determine eligibility. A pre-application may be made to ARRT in order to obtain a ruling regarding eligibility for the examination.

Students with specific questions about legal issues are encouraged to contact the ARRT directly or review the ethics section of their website at www.arrt.org. Licensure is also required in many states. Upon successful completion of the ARRT examination, graduates of the program qualify for an unrestricted Ohio radiographer license.
Criminal Background Check and Drug Testing

Criminal background checks are required for all students enrolled in the Radiologic Technology program’s technical curriculum. Required background checks are to be completed once the student has been formally notified of entry to the technical portion of the program and prior to the start of the first technical term (fall semester). Students who have serious convictions on their background check will be required to complete the ARRT Pre-Application. The Radiologic Technology Program does not currently conduct drug testing; however, testing requirements of each approved clinical affiliate must be followed.

*Detailed information regarding background checks and drug testing will be given to students upon acceptance to technical portion of the program, i.e., limited enrollment courses.

Assocate of Applied Science Degree Radiologic Technology: Estimated Program Costs Beyond Tuition and Fees

For current tuition and fees please see the Sinclair website (www.sinclair.edu). Listed below are some estimated costs directly associated with the radiologic technology program. Remember these costs are only estimates as prices may vary from year to year.

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Exam/Health Records, Immunization</td>
<td>$500-1000</td>
</tr>
<tr>
<td>Tracking/Background Check, Trajecsys</td>
<td></td>
</tr>
<tr>
<td>Clinical Uniforms, shoes and supplies</td>
<td>$500</td>
</tr>
<tr>
<td>Textbooks and supplies</td>
<td>$4000</td>
</tr>
<tr>
<td>ARRT Exam Fee</td>
<td>$250</td>
</tr>
<tr>
<td>Ohio State License Fee</td>
<td>$100</td>
</tr>
</tbody>
</table>
SINCLAIR COMMUNITY COLLEGE
RADIOLOGIC TECHNOLOGY
Program Curriculum Sheet

Required Prerequisites for entry into the technical courses, i.e., limited enrollment courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALH 1101</td>
<td>Intro to Healthcare Delivery</td>
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</tr>
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<td>HIM 1101</td>
<td>Basic Medical Terminology</td>
<td>2</td>
</tr>
<tr>
<td>MAT 1470</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>RAT 1101</td>
<td>Intro to Radiologic Technology</td>
<td>2</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>15</strong></td>
</tr>
</tbody>
</table>

First Semester (Fall) of technical portion of program

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAT 1121</td>
<td>Radiographic Procedures I</td>
<td>5</td>
</tr>
<tr>
<td>RAT 1131</td>
<td>Patient Care in Radiologic Tech</td>
<td>3</td>
</tr>
<tr>
<td>RAT 1241</td>
<td>Radiologic Sciences I</td>
<td>3</td>
</tr>
<tr>
<td>RAT 1111</td>
<td>Clinical Practicum I</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>12</strong></td>
</tr>
</tbody>
</table>

Second Semester (Spring) of technical portion of program

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAT 1222</td>
<td>Radiographic Procedures II</td>
<td>5</td>
</tr>
<tr>
<td>RAT 2442</td>
<td>Radiologic Sciences II</td>
<td>4</td>
</tr>
<tr>
<td>RAT 1212</td>
<td>Clinical Practicum II</td>
<td>2</td>
</tr>
<tr>
<td>COM 2206 or 2211</td>
<td>Interpersonal Communications or Effective Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>14</strong></td>
</tr>
</tbody>
</table>

Third Semester (Summer) of technical portion of program

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAT 2423</td>
<td>Radiographic Procedures III</td>
<td>3</td>
</tr>
<tr>
<td>RAT 2415</td>
<td>Radiographic Pathology</td>
<td>3</td>
</tr>
<tr>
<td>RAT 2413</td>
<td>Clinical Practicum III</td>
<td>3</td>
</tr>
<tr>
<td>PSY 1100 or SOC 1101</td>
<td>General Psychology OR Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>12</strong></td>
</tr>
</tbody>
</table>

Fourth Semester (Fall) of technical portion of program

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAT 2543</td>
<td>Radiologic Sciences III</td>
<td>2</td>
</tr>
<tr>
<td>RAT 2526</td>
<td>Capstone in Radiology Technology</td>
<td>4</td>
</tr>
<tr>
<td>RAT 2514</td>
<td>Clinical Practicum IV</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>9</strong></td>
</tr>
</tbody>
</table>

Fifth Semester (Spring) of technical portion of program

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TOTAL CREDIT HOURS</strong></td>
<td></td>
<td><strong>62</strong></td>
</tr>
</tbody>
</table>

Courses in **bold** may be completed prior to entry in program’s technical courses, i.e., limited enrollment courses

Curriculum Revised: August 2020
FREQUENTLY ASKED QUESTIONS

1. How do I begin RAT courses?

   Please follow the steps identified in the program requirements/checklist located on the second page of this packet.

2. What are the admission requirements for international students?

   Program admission requirements are the same for all incoming students. All international students must work with the International Student department for college admission procedures, VISA requirements, etc.

3. Is your program available on-line, part-time, evening, or on other campuses?

   No, all program courses are taught in the face-to-face format on the Dayton Campus only. Courses are taught between 7:30 am – 5:00 pm, Monday – Friday, except for a 2-3 week rotation.

4. How do I know when I can begin the technical RAT courses?

   Students will be sent a letter with information once they complete the required prerequisites and meet the minimum 2.8 cumulative GPA and TEAS requirements. At the completion of each term, students eligible for the waiting list will be ranked first according to grades earned in RAT 1101, MAT 1470, and BIO 1107 and second by cumulative grade point average. Each student placed on the waiting list is guaranteed entry into the technical portion of the program, but he/she will likely have to wait for his/her start date.

5. How long will I wait to begin the program’s technical portion of the curriculum and why is there a wait?

   Based on the number of students meeting the required prerequisites after each term, the length of the waiting list varies. Only a limited number of students may begin each year. The typical wait is approximately 12 -18 months from the time students are placed on the waiting list. Some students may wait more or less time based on when they meet the prerequisite requirements. In order to maintain quality classroom, lab and especially clinical educational experiences it is necessary to limit the number of students. In the clinical courses we must maintain adequate supervision of students to assure quality patient care and to meet our programmatic accreditation requirements. We can never allow more students in a department than radiographers, so we must limit the number of students assigned at each clinical site.

6. Do I need to complete observation hours or job shadowing as a requirement to get into the program?

   The program currently does not require observation in an imaging department for admission, however, if students wish to request and perform observation hours it would be very helpful in determining if radiologic technology is a good career choice.

7. Should I contact the program office periodically to check on my status?

   While we are happy to answer any questions our students may have, students meeting the requirements for the waiting list will receive adequate information and/or program updates as needed. For detailed information regarding course scheduling, grade requirements, course time-limits, etc. you may always meet with an academic advisor for assistance in these matters. Students should make any address changes on-line through the Sinclair registration system to assure that we have the most up-to-date mailing information for you on file.
8. I have general credits from another college, will they transfer and count toward the program curriculum?

To determine academic course transfer you must meet with an academic advisor to determine which, if any, courses will apply to the program curriculum. Remember to check the program requirements as there is a limit on the length of time from the date of acceptance to which the course was taken. There is also a limit on the number of attempts on which some courses can be taken without successful completion. Please see this program information packet for details on these and other policies.

9. Does a higher cumulative grade point average (GPA and/or higher course grades get me started in the technical portion of the program sooner?

Currently our system for selecting eligible students to enter the technical portion of the program is based on the completion of all required prerequisites and meeting a minimum cumulative GPA of 2.8. Students are eligible for the waiting list once they meet those requirements, and if there are more qualified students than spaces available then students are ranked according to grades earned in three (3) prerequisite courses. Remember, all students meeting the requirements will be accepted into the technical portion of the program, but students with higher course grades and GPA may be ranked above other students. Please see this program information packet for details.

10. Does having a bachelors or master’s degree get me in the program sooner?

No, all students pursuing the program are evaluated on completion of all pre-requisite courses, TEAS test and minimum GPA, so having an additional degree does not lead to early admission into the program.

11. So if I have to wait to begin the technical portion of the program, what do I do while I’m waiting?

The program does not require students to continue taking courses after meeting the prerequisites, however many students choose to take courses to maintain financial aid, to meet insurance requirements, etc. Remember that students must maintain the minimum 2.8 GPA in order to qualify and while on the waiting list. All general education courses can be completed prior to beginning the program’s technical course sequence. These courses are in bold print on the program curriculum sheet. Please watch for the five (5) year limit on courses identified in the program information packet.

After completion of the general education courses some students choose to take additional courses that may help them in the program once they begin. These courses would include any computer, psychology and/or sociology, communication, medical terminology, additional biology and/or anatomy and physiology courses, etc.

Some students work on a one-year certificate program that they can complete and perhaps gain employment in that discipline while they are waiting. Other students work on courses that apply to another associate degree---especially if the student has received transfer credit for a number of courses from another institution. Students can also work on courses that may apply later to a bachelor’s degree if they wish to continue their education after completion of the radiologic technology associate degree.*Please make sure to check with financial aid to assure taking additional courses does not interfere with your ability to receive assistance while in the program.

Other students choose to not take any additional courses and instead find full-time employment to earn extra money while waiting. This helps students reduce the number of hours of work while they are in the program, which is critical to their success in program courses.

NOTE: Please check with a financial aid counselor or academic advisor to make sure you do not use up all of your financial aid award, grant, etc. and have none left for when you actually enter the technical portion of the program.

12. Why do I need to keep contact information updates with Sinclair Community College while I am on the waitlist to start the program?

If we do not have your correct address and phone number when we send out acceptance letters you will not receive your letter. Students that do not reply to the acceptance letter by the deadline will be skipped over and removed from the waiting list and another qualified student will be accepted in their place.
13. If something changes in the program how will I be notified?

The program primarily utilizes e-mail for distribution of pertinent information to students. In some instances information may be sent via postal mail. To assure you receive updates you should make sure to check your my.sinclair e-mail account regularly and inform the college Registration and Student Records office of any address changes. It would also be advisable to check the program information packet and/or this commonly asked question document as it is periodically updated with current information.

14. Why does the program have a three-strike rule for ALH, BIO, HIM, MAT, and RAT 1101, courses?

As stated in the policy, “Students may withdraw or fail, but must successfully complete the course on or before the third attempt. Students are ineligible for entry into the technical portion of the Radiologic Technology Program after a third unsuccessful course attempt. Retention and attrition records indicate that students who take any of these courses four (4) or more times are not successful in the technical courses of the Radiologic Technology curriculum.”

15. I understand that I have to earn a “C” or better in all required program courses, why is that important?

*Minimum grade and/or score requirements are necessary to assure students are learning an appropriate amount of information. The certification examination offered by the American Registry of Radiologic Technologists (ARRT) requires a minimum score of 75% to pass its exam. A grade of “C” or better assures student preparation for this minimum score and also is necessary for the safety of the patients under our care.*

16. Why is there a time limit of five (5) years regarding science and math courses?

*This time limit applies to courses taken at Sinclair and also to transfer credits, and assures current student knowledge of concepts contained within applicable courses. Student success in the program is much higher when students enter the technical courses with prerequisite information that is current.*

17. Can I work while I am in the program?

The radiologic technology program is a very demanding program that keeps students busy both in classes and labs and also studying outside of scheduled hours on campus or in clinicals. The suggested ratio for our program is three (3) hours of study outside of class/lab for every hour in class/lab. That being said, we highly discourage attempts by students to work full-time while in our program. In order to be successful, we recommend you work no more than 20 hrs/week and if possible, not at all.

18. How much does the program cost?

*A detailed estimate of program associated costs can be found in the program information packet.*

19. Do you offer certificates for completion of certain program courses?

*The Radiologic Technology Program is offered as an associate of applied science (AAS) degree program and it is not possible to piece together a partial list of courses for a certificate.*

20. I started a radiology program somewhere else and want to finish at Sinclair. Can I just pick up in your program where I left off in the other program?

*Students transferring from other radiologic technology programs must complete the college and program application process and meet all prerequisite requirements prior to being reviewed for entry into the technical portion of the program, i.e., limited enrollment courses. As a part of the college admissions process, official transcripts must be sent to the Sinclair Registration and Student Records office. Students wishing to receive advanced standing for radiologic technology courses must identify courses that they feel they have already completed and submit it to the Department Chair/Program Director. In order to receive credit toward the program curriculum, demonstration of knowledge is required. (e.g. - Students must test out of requested radiologic technology courses.)

Even if advanced standing for clinical courses is given, ALL required clinical competencies must be performed within our system, regardless of any competencies demonstrated in another program. Based on previous
experience, our program requires a minimum number of clinical courses to be completed within our competency system, regardless of previously completed courses at another institution. Sinclair also has a residency requirement that states a student must complete a certain number of courses at our institution in order to earn a Sinclair degree. In other words, in order to meet our college residency requirement you may have to retake courses you have already successfully completed elsewhere. So the answer to this question is not simple, it is very complicated and involves layers of documentation, evaluation, etc. and each case is evaluated individually to assure quality of previous education and current knowledge.

Since we currently have a wait to begin the technical portion of the program, even after evaluation of transfer courses and demonstration of knowledge if didactic, lab and/or clinical space is not available then qualified students will need to wait until space becomes available.

21. The website says the RAT program courses are restricted to department approval. How do I go about getting department approval for your classes?

When students are admitting into the program, the department submits a request to have their major code changed to RAT.S.AAS--active. Once students are active in the RAT.S.AAS major code they can register for RAT limited enrollment courses. NOTE: Only the RAT department can submit requests for student major codes to be changed to RAT.S.AAS--active.

22. Can I become a radiation therapist after completing the program?

No, radiation therapy is a separate program from radiologic technology. Students wishing to become radiation therapists do not need to start in radiologic technology, and should search for a radiation therapy program at another institution.