

Aiken Technical College

Associate Degree in Radiologic Technology

Information and Application for Fall 2024

APPLICATION DUE: May 31, 2024 for Fall 2024

**You must have electronic copies of all required documents
to attach and submit with the application!**

Program Description:

The Associate in Applied Science with a major in Radiologic Technology prepares students to perform radiologic procedures and provide patient services for imaging modalities. The Radiologic Technology Program is accredited through the Joint Review Committee on Education in Radiologic Technology, 20 N. Wacker Drive, Chicago, Illinois 60606.

General Information:

- Read entire Information packet.
- Complete and submit the application online with all required attachments.
- Applicants must have completed all prerequisite courses: AHS 102, BIO 210, BIO 211, ENG 101, MAT 110, PSY 201, SPC 205, and HUM/FA elective, with a grade of “C” or better prior to submitting application.
- Credit is awarded for eligible Advanced Placement (AP) coursework, provided valid proof is provided of successfully passing the related AP exam. Credit is also awarded for non-ATC exemption exams such as CLEP or DANTES. **No admissions points are awarded for high school AP credit or for successful completion of a CLEP or DANTES examination.**
- Students must have a minimum 3.0 cumulative grade point average (GPA). Cumulative GPA will be calculated by ATC personnel upon receipt of application in accordance with the Health Sciences Division guidelines for GPA calculation.
- Applicants must take the TEAS exam prior to application to the program. **Points are only given for the math and reading sections.** This standardized aptitude test is offered at the ATC Testing Center (803-508-7488). Please contact the ATC Testing Center for cost/schedule. The TEAS exam may be taken twice per academic year (August-July) with a minimum of 30 days between attempts. The testing date must be within 3 years of the application deadline.
- Students must attend the mandatory information session and receive signed paperwork **PRIOR** to application submission. (See page 5 of this packet)
- Applicants whose first language is not English must submit official TOEFL scores. A minimum score of 78 on the TOEFL iBT exam is required to be eligible to apply to the program. English as a Second Language (ESL) courses are strongly recommended.
- After the application date has passed, all applications meeting the minimum requirement are reviewed by the Radiology Admissions Committee. Spaces are allotted to those most qualified as determined by the point system on this application. **Notifications will be sent approximately six (6) weeks after the application due date.**

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Once Admitted:

- Students will be required to complete and pass a **criminal background check** and **drug screening** (fee required). Depending on the results of the background check and drug screening, a student may not be able to participate in clinicals and will be withdrawn from the program.
- Students are required to have **reliable transportation** for clinical rotations. Clinical sites are assigned and are determined by availability at medical facilities.
- Students must **submit documentation** for each of the following:
 - A physical exam (College form to be provided).
 - TB skin test or chest X-ray.
 - Hepatitis B vaccine series with antibody titer, or declination statement.
 - Proof of current immunizations and current blood work showing immunity.
 - Current CPR certification (available at ATC/fee required).
- Students must purchase **liability insurance** (cost will be added to tuition and fees).
- Clinical rotations are required in Health Sciences and Nursing programs. Clinical sites may request students to follow protocols beyond what is required by Aiken Technical College, including COVID-19 vaccination.

Application Link:

<https://na4.docusign.net/Member/PowerFormSigning.aspx?PowerFormId=563c34ed-9330-4000-9fcb-3d8121ea7113&env=na4&acct=d201cf56-980b-479e-8c9f-a3a99c185b87&v=2>

Admission to the College does not guarantee acceptance into the Radiology program. Students must reapply for entry into the program if not accepted.

Notifications will be sent approximately six (6) weeks after the application due date.

Crystal Burke
Program Director
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803-508-7445

Nicholas Greiner
Clinical Coordinator
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803-508-7474

**PLEASE READ APPLICATION IN ITS ENTIRETY **

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Students applying for the ATC Radiologic Technology Program should pass the following technical standards:

To participate in the clinical externship, applicants must possess additional non-academic skills. These technical standards are consistent with expected duties a radiographer operating in the medical field. Applicants are required to have:

- Ability to communicate orally and in writing with patients and other healthcare personnel, and the ability to follow verbal and written directions.
- Ability to stand for long periods of time.
- Ability to lift and transfer patients in excess of 100+ pounds to and from the imaging table.
- Ability to move, adjust, and manipulate equipment to perform imaging procedures.
- Ability to review and evaluate patient images to determine quality of image.
- Ability to communicate orally and in writing with patients, doctors, and other personnel, and the ability to follow written and verbal directions.
- Ability to use proper discretion and judgment in dealing with patients, family members, and others.
- Ability to work well with others and maintain a high level of professionalism, tact, and enthusiasm.
- Ability to think critically, clearly, and rationally. Students under the influence of mind-altering drugs, including those prescribed by a physician, will not be allowed in clinical practice while under prescribed medications. Doing so could affect decision making abilities and could jeopardize patient care.

Aiken Technical College Radiologic Technology Program does not discriminate in admissions on the basis of race, sex, national or ethnic origin, age, religion, or handicap.

IMPORTANT NOTICE:

The Aiken Technical College Radiologic Technology Program, as well as all other health science programs, requires criminal background checks and drug screenings prior to admittance into the program. This is at student expense. Failure to pass one or both checks could result in non-acceptance to the program. Applicants with prior felony convictions and misdemeanors may not be allowed in the clinical sites or allowed to sit for the National or State exams in Radiology. If an applicant is found guilty of an offense while in the program, he/she could also be dismissed from the program. Background checks and urinalysis ordered through Pre-Check (Instructions and access codes will be emailed out with acceptance letters). This should be ordered immediately after receiving and accepting an offer for a seat in the program.

FELONY CONVICTIONS and MISDEMEANOR OFFENSES:

Graduates of the ATC Radiologic Program are considered candidates to sit for the American Registry of Radiologic Technologists (ARRT) National Certification Board Examination. Candidates must comply with the "Rules of Ethics" contained in the American Registry's "Standards of Ethics." Convictions, plea of guilty to, or a plea of NoLo contendere to a crime which is either a felony or is a misdemeanor must be investigated by the ARRT in order to determine eligibility prior to being allowed to sit for the certification exam. Applicants who have been convicted of, or plead guilty to, or plead NoLo contendere to a crime are highly encouraged to contact the ARRT standards of ethics committee and complete an ethic review pre-application prior to seeking enrollment in the Radiologic Technology Program. There is a cost associated with this application. This is highly encouraged because graduates who do not pass the ethics review will not be allowed to sit for the certification exam.

Things you should do prior to attending an information session:

- Review the history of x-ray.
- Review the ATC Rad Tech Program Manual (policies and procedures).
- Google ARRT, ASRT and JRCERT.
- Visit the careers section on the ASRT.Org website:
 1. View the career video and information found at www.ASRT.org website.
 2. Click on "Careers" at the top of the page. (Read "Explore Careers" and? What Do Radiologic Technologists Do")?
 3. Click on the career video heading and watch "Intro to Radiologic Technology" and the radiography section. Note: There are other sections you may be interested in as well. If the videos in the link do not work on your computer, you can find them on Vimeo.

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Radiologic Technology Curriculum

Course Number	Course Name	Semester Credit Hours
<i>General Education (26 Credits)</i>		
BIO 210	Anatomy and Physiology I	4
BIO 211	Anatomy and Physiology II	4
ENG 101	English Composition I	3
MAT 110	College Algebra	3
PSY 201	General Psychology	3
SPC 205	Public Speaking	3
AHS 102	Medical Terminology	3
Humanities/Fine Arts	Elective from the Course List	3
<i>Major Course Requirements (63 Credits)</i>		
RAD 101	Introduction to Radiography	2
RAD 102	Radiologic Patient Care	2
RAD 110	Radiographic Imaging, I	3
RAD 115	Radiographic Imaging II	3
RAD 121	Radiographic Physics	4
RAD 130	Radiographic Procedures I	3
RAD 136	Radiographic Procedures II	3
RAD 155	Applied Radiography I	5
RAD 167	Applied Radiography II	7
RAD 201	Radiation Biology	2
RAD 205	Radiographic Pathology	2
RAD 230	Radiographic Procedures III	3
RAD 236	Radiography Seminar II	2
RAD 256	Advanced Radiography I	6
RAD 268	Advanced Radiography II	8
RAD 278	Advanced Radiography III	8
Total Semester Credit Hours		89

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Information Session Confirmation

Type and print this page. Take with you to the Information Session for signature.

Name: _____ Student ID: _____ Date: _____

Mailing address: _____ City, State, Zip: _____

Email address: _____ Phone number: _____

Radiologic Technology faculty signature/Date: _____

*Information sessions will begin in January. See website for additional dates. *

After you have attended an Information Session and obtained the required signature, please keep this page. You will need to either scan or take a picture and attach to the application at the time of submission.

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APPLICATION DUE: **May 31, 2024** for Fall 2024

Name: _____ Student ID: _____ Date: _____

Mailing address: _____ City, State, Zip: _____

Email address: _____ Phone number: _____

_____ List below **all** colleges attended (including ATC) and attach copies of transcripts from **all** colleges attended (including ATC). All colleges **MUST** be listed and all transcripts **MUST** be attached.

_____ These prerequisite courses (**AHS 102, BIO 210, BIO 211, ENG 101, MAT 110, PSY 201, SPC 205, HUM/FA**) must be completed prior to submission of this application. Grades for these courses must be "C" or better to be considered.

_____ Cumulative GPA is 3.0 or higher. College staff will calculate the GPA.

_____ Is English your first language? If no, you **MUST** attach TOEFL scores.

_____ TEAS test scores **MUST** be attached.

_____ Additional degrees/licenses/certifications are listed and a copy is attached.

_____ Information Session confirmation (must attach signed page 5)

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Scoring Matrix

Courses (BIO 210, BIO 211, ENG 101, MAT 110)

First Attempt: A = 3 pts; B = 2 pts

Second Attempt: A = 2 pts; B = 1 pt

TEAS

90-100 = 5 pts

80-84 = 3 pts

85-89 = 4 pts

75-79 = 2 pts 70-74 = 1 pt

Courses (AHS 102, PSY 201, SPC 205, HUM/FA): First Attempt: A or B = 1 pt

Name:				ID:	
Requirement	Semester/Year	Grade or Score	College	Attempt	Points Earned
TEAS Math					
TEAS Reading					
BIO 210					
BIO 211					
ENG 101					
MAT 110					
AHS 102				1 ST	
PSY 201				1 ST	
SPC 205				1 ST	
HUM/FA				1 ST	
Aiken County resident				1 point	
Completed 12 (or more) hours of college credit at ATC				1 point	
Associate's, Bachelor's or Master's Degree				1 point	
Radiology Information Session (you MUST attend at least one session)				4 points	
Maximum Points = 49				TOTAL	

I certify that I have completed this application truthfully to the best of my ability. I have read, understood, typed, completed, and attached all required documents. If I am found to have knowingly falsified information, my application will be disqualified. **Also, if my application is incomplete, my application will be disqualified.**

Student Signature/Date: _____

Application has been reviewed by:

Enrollment Services/Date: _____ GPA: _____