

RADIOLOGIC TECHNOLOGY PROGRAM (AAS)

Associate of Applied Science in Radiologic Technology

The Dalton State College Radiologic Technology Program has a structured, organized method of student recruitment and admissions. The College and the Program have policies that assure equal opportunity recruitment and admission procedures.

Admission Procedures

1. One class (of 20 students) is selected to begin the professional field courses from the applicant pool. The final selection for the class is completed in April with the class beginning rad tech courses in the Summer Semester. The program runs consecutively for six semesters. **Program applications are available from beginning of June - November 1st or until 75 completed applications have been received. This number of 75 correlates to the limited number of apprenticeship appointments available, which is 75. Once the 75 applications have been received, no more applications will be available.** *The program application and other forms are due within 3 weeks of receiving the application packet.* Interested applicants should contact Bria Hale bhale@daltonstate.edu, or Holly Miller hmiller@daltonstate.edu. Please use your 900# in the email request so our team may review your prerequisite information and academic history. If the applicant meets the academic qualifications, the applicant will be notified that an application is being sent. **NOTE: Minimum college cumulative GPA required: 2.80/4.00. As a point of GPA reference, starting program students on average have a cumulative college GPA of at least a 3.33/4.00 GPA is one of the indicators for the program selection process. Please read #4 below (Program Selection Criteria).**

2. Not all applicants who apply to the program are selected to begin the two-year program. For this reason, student selection is based on program admission points. The program total of incoming Freshmen students is determined by the accreditation committee for radiologic technology educational programs. This number (20 incoming students) is dependent on several variables such as number of clinical facilities contracted for student supervision, equipment types in each facility, and number of registered radiologic technologists per facility.

3. The program is a full-time endeavor consisting of class and clinic Monday-Friday 7:30 a.m.-4:30 p.m. (mainly) for two years. The program does not offer part-time or distance education formats. To gain beneficial clinical experience, students may be required to attend several weekends and second- shift clinical assignments in a variety of clinical education sites throughout Northwest Georgia and Southeast Tennessee. The program involvement (clinical and class) does not exceed 40 hours a week and clinical assignments are distributed fairly and equitably among cohort groups. Each student is required to experience a 40-hour clinical week before the start of published college fall semester date each year. All program test, courses, and Exit Exam must be passed with a grade of at least a score of 75% to progress through the program and graduation. The grading scale for courses in the radiologic technology program is as follows:

A=93-100 B=84-92 C=75-83 F=74 or below

4. Program Selection Criteria:

Students meeting the pre-rad tech requirements are not guaranteed admission to the Radiologic Technology program. Program enrollment is limited and competitive in nature based on admission points. Applicant admission points are evaluated after each phase of the admission process. Admission points include, but are not limited to: College Cumulative GPA, Science/Math GPA, number of college Withdrawals and Grades of D's/F's, completion of all program admission documents when due, evaluations of apprenticeship, reference forms scores, interview score, and scores on program testing. Those students meeting pre-rad tech requirements and completing all program admission assessments and documents will be evaluated by the faculty of the Radiologic Technology program and the applicants with the highest admission points will move to the program testing. Once program testing is completed and evaluated, the applicants with the highest admission points will be interviewed. After the completion of interviews, the applicants with the highest admissions points will be selected to begin the program in the Summer Semester. **All pre-rad tech courses are required to be completed prior to starting the program itself.**

Applicants are required to follow the Phases of Admission as listed in #5 below.

5. General admission procedures are

Phase I:

- Acceptance to Dalton State College (DSC) to ensure acceptance for spring semester per the DSC catalog.
- **Minimum cumulative college Grade Point Average (GPA) of 2.00/4.00.** More admission points awarded for higher GPA's.
- Preference is given to applicants who have completed College Algebra, A&P I and A&P II by June 1st of application year.
- No more than two attempts to pass (with a C or better) any college Math and/or biological science courses.
- Completion (or near completion) of the A.A.S. Degree pre-program college courses (see #6 below).
- **Contact Bria Hale at bhale@daltonstate.edu or 706-272-4587 with questions or concerns about the program application.**
- Complete and return the program application and forms within 3 weeks of receiving the program application packet.
- **Extensions of application documents deadline are made on a situational basis. Applicants will only proceed to Phase II if the program has received all admission documents by expected due dates.**

Phase II:

- **Apprenticeship:** Once the program application has been received and the faculty has determined eligibility based on program admission points, the applicant will be contacted by the application coordinator to discuss and schedule clinical apprenticeship hours (see #7 below for specific details of apprenticeship). **There are a limited number (75) apprenticeship slots available.** Once the applicant has completed the 8 hours minimum of clinical apprenticeship as scheduled by the faculty, applicants will be evaluated by clinical personnel. Apprenticeships are scheduled starting after August 1st. Updated admission points will be calculated at this point. Applicants with the lowest admission points to date will be notified that he/she will not proceed in the application process.

Phase III:

- **Application Orientation Day:** Once all applicants have completed the apprenticeship and admission points to date have been calculated,

the applicants with the highest admission points will be invited to attend Application Orientation Day (scheduled in the Spring Semester). Applicants with the lowest admission points to date will be notified that he/she will not proceed in the application process.

Phase IV:

- **Program Admissions Testing Day:** Applicants with the highest program admission points to date will be invited to attend program admission testing day. Upon evaluation of tests, admission points will be calculated again at this point. Applications with the lowest admission points to date will be notified that he/she will not proceed in the application process.

Phase V:

- **Program Interview:** Applicants with the highest admission points to date will be contacted to schedule a program interview. Upon evaluation of the interview, admission points will be calculated again. Applicants with the highest final calculated points will be selected to the program cohort which starts the upcoming Summer Semester. The program faculty will select 20 students and 2-3 alternates. All applicants will be notified of their acceptance status at that point. Alternates may be selected to take the place of one of the selected students within the first 2 weeks of the start of the program should a student withdraw from the program.

6. Specific pre-program (pre-rad tech) admission requirements* (all courses passed with at least a final course grade of "C" before select summer cohort begins):

For AAS Degree (10 Courses):

ALHT 1130	Allied Health Terminology ***	3
BIOL 2251K	Anatomy and Physiology I **	4
BIOL 2252K	Anatomy and Physiology II **	4
COMM 1110	Fundamentals of Speech *	3
ENGL 1101	English Composition I *	3
ENGL 1102	English Composition II *	3
HIST 2111	United States History to 1877 ***	3
or HIST 2112	United States Hist since 1877	
MATH 1111	College Algebra **	3
POLS 1101	American Government *	3
PSYC 1101	Introduction to Psychology *	3
Total Hours		32

* **Note:** Students must maintain at least a "C" average while enrolled in the rad tech program. For pre-rad tech courses, a student shall earn a least a "C" in all courses, or the course(s) shall be repeated. Taking Biology 2251K without the prerequisite requirement of Biology 1107K is a privilege. If a student takes Biology 2251K and withdraws or earns below a "C", the student cannot retake the course without taking Biology 1107K first.

** **Science and Algebra courses shall have been taken within five years of admission, readmission, or transfer into the program, or they shall be repeated. Courses beyond the five-year limit will be evaluated on a case-by-case basis. Students are ineligible to enter the rad tech program if unable to pass any of the required biological science courses and ANY math courses, including College Algebra, after two attempts. Students must also comply with all Radiologic Technology Program and Dalton State College policies.**

*** **If you have taken a 2-hour Allied Health Terminology course, it will not be acceptable for entry into our program, as the course is a 3-hour requirement at Dalton State College. Applicants wishing to transfer a 2-hour course can remediate by taking a credit-by-exam at DSC. If the exam is failed, the course must be retaken at DSC before admission to the program.**

*** **HIST 2111/2112 and POLS 1101 must be completed before entering the program. Students receiving credit for HIST 2111/2112 and/ or POLS 1101 through AP, CLEP, or transfer credit from an out-of-state institution or non-approved Georgia institution must also satisfy Georgia Legislative requirements for both History and/or Constitution before the start of the second year of the program. Please refer to this link (<http://catalog.daltonstate.edu/programs/legislativerequirements/>) for additional information.**

7. Apprenticeship hours require the following:

- After the submission of the program application, the applicant will be contacted by the program faculty to discuss the scheduling of apprenticeship hours: 8 hours in a program approved clinical site. There are 75 apprenticeship slots available.
- Scheduling of apprenticeship sessions is limited, and applicants are urged to complete application documents as soon as possible to start the apprenticeship orientation process. Apprenticeship scheduling begins after August 1st.
- Applicants must be accepted to Dalton State College, have a minimum college cumulative grade point average of 2.00/4.00, and all program application documents received by the program for apprenticeship eligibility.
- Recommended dress: apprentice smock (optional), khaki pants, white collared polo shirt, white tennis shoes, and socks.
- Neat dress (no jeans, no colored tennis shoes, no shorts, no sandals).
- Minimal: jewelry, make-up, and cologne; no visible body tattoos; no body piercings except for one earring per ear lobe for females (no visible body piercings includes tongue, eyebrow, nose, chin, facial, and/or ear cartilage). All visible tattoos must be covered with flesh-tone bandages.
- Artificial fingernails are not permitted.
- Personal Hygiene: well-groomed with no offensive odors; no visible tooth decay; no smoke/smell on clothing.
- Hairstyle: neatly maintained and conservative/natural color. Females: pulled back if long, hair out of eyes. Males: hair short to no longer than top of shirt collar in back, neatly trimmed facial hair, hair out of eyes.
- Enthusiasm to learn; highly productive sessions (quality and quantity of exams observed); willingness to help if appropriate.
- Mobile phones/cameras/computers are **NOT** permitted on apprenticeships.
- Professional and ethical language and behavior displayed at all times.
- Observe and/or assist with all procedures performed during the apprenticeship sessions.
- Additional information will be given to apprentices during the Apprenticeship Orientation session.

Program Fees

The following fees are estimates for various program items:

Fee	Amount
Medical exam w/vision screening	\$100 After acceptance & submitted 1 week prior to program start date
Books	\$900 Prior to Program Orientation and throughout semesters
Uniforms, Shoes, Lab Coat, Patch	\$175 Prior to Program Orientation
Liability Insurance (professional)	\$15/year Prior to beginning of each year
Health Occupation Fee	\$25/semester, each semester
ARRT Certification Exam	\$250 Early-sixth semester
Drug Screen/Background Check	TBA End of April or 1st week of May

***Additional costs (Estimates): Semester Tuition; Student Semester Activity Fee; Lost Lead Marker Set (\$35.00); Lost Film Badge (\$35.00 + shipping cost); Graduation Items

****Policies outlining the tuition fee structure, cost of books, withdrawal, and refund schedule are in the Dalton State College Catalog.**

The Dalton State College Radiologic Technology program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). For accreditation concerns, the JRCERT may be contacted at the following address:

JRCERT
20 N. Wacker Dr., Ste. 2850
Chicago, IL 60606-3182
Tel: (312)704-5300; FAX: (312) 704-5304; Email: mail@jrcert.org

Radiologic Technology Program Curriculum Model

First Year			
Summer	HourFall	HourSpring	Hours
RADT 1105	3 RADT 1107	2 RADT 1127	3
RADT 1111	3 RADT 1125	3 RADT 1143	3
RADT 1121	3 RADT 1152 (Clinical Hours: 340 (15/wk@20/wk + 40 August week) Total: 340)	4 RADT 1153 (Clinical Hours: 300 (15/wk @ 20/wk) Total: 300)	4
RADT 1151 (Clinical Hours: 160 (10/wk@16/wk) + 40 (mentoring) Total: 200)	3 RADT 1232	2	
	12	11	10

Second Year			
Summer	HourFall	HourSpring	Hours
RADT 2229	2 RADT 2104	2 RADT 2106	4
RADT 2234	2 RADT 2145	3 RADT 2246	3
RADT 2244	2 RADT 2255	5 RADT 2256	5
RADT 2254	5 Clinical Hours: 400 (15wk @ 24/wk + 40 Aug wk) Total: 400	Clinical Hours: 360 (15wk @ 2/wk)Total: 360	
Clinical Hours: 240 (10wk @ 24/wk) Total: 240			
	11	10	12

Total Hours: 66

First Year Total Clinical Hours Estimation *	840
Second Year Total Clinical Hours Estimation *	1000
Total Hours	1840

* Clinical Hours may extend into final exam week.

General Education

(Grades of C or higher req'd. See other notes in #4 above.)		
ALHT 1130	Allied Health Terminology	3
BIOL 2251K	Anatomy and Physiology I	4
BIOL 2252K	Anatomy and Physiology II	4
COMM 1110	Fundamentals of Speech	3
ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
HIST 2111	United States History to 1877	3
or HIST 2112	United States Hist since 1877	
MATH 1111	College Algebra	3
POLS 1101	American Government	3
PSYC 1101	Introduction to Psychology	3

Major Field Requirements ***

RADT 1105	Radiologic Tech&Patient Care I	3
RADT 1107	Patient Care II	2
RADT 1111	Radiographic Anatomy I	3
RADT 1121	Radiologic Procedures I	3
RADT 1125	Radiographic Proc II & Anatomy	3
RADT 1127	Radiographic Proc&Anatomy III	3
RADT 1143	Intro to Radiologic Science I	3
RADT 1151	Intro Clinical Rad Tech I	3
RADT 1152	Intro Clin Rad Tech II	4
RADT 1153	Interm Clin Rad Tech I	4
RADT 1232	Introduction to Exposure I	2
RADT 2104	Radiologic Seminar	2
RADT 2106	Radiologic Review	4
RADT 2145	Adv Radiologic Science II	3
RADT 2229	Radiographic Procedures IV	2
RADT 2234	Adv Radiologic Exposure II	2
RADT 2244	Radiation Protection	2
RADT 2246	Radiation Biology	3
RADT 2254	Interm Clin Rad Tech II	5
RADT 2255	Adv Clin Rad Tech I	5
RADT 2256	Advanced Clinical Rad Tech II	5

Total Hours 98

***Successful completion of Dalton State College Radiologic Technology program major field courses. Acceptable transfer credits from other equivalent JRCERT-approved Radiography programs will be considered on an individual basis.

Note: Graduation from Dalton State College Radiologic Technology program curriculum satisfies the Standard First Aid component. A valid and current Adult CPR card is required for program applicants and entire program enrollment. It is recommended that students wait to take the CPR course when the student begins the RADT courses.