

**Dalton State College**  
**Radiologic Technology Program**  
**Admission Procedures**

1. One class (of 14-17 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 radiology courses in the Summer Semester. The program for both certificate and degree students runs consecutively for the next two years. **Program applications are available from September-November.** Interested persons should contact the program at (706) 272-2658 for more information.
2. General admission requirements are:
  - Acceptance to Dalton State College
  - Minimum cumulative college Grade Point Average (GPA) of 2.00/4.00
  - Completion of either the Degree or Certificate pre-program college courses (See # 3 below)
  - Twenty (20) - Forty (40) documented apprenticeship hours in a hospital radiology department with registered radiologic technologists. (See #7 for specific details of apprenticeship).

\*\*\* Current and valid adult CPR certification and TB skin test verification.
3. Specific pre-program (pre-rad. tech.) admission requirements (**all courses passed with at least a grade of "C" and preferably in the following order.**)  
**For AAS Degree** (8 Courses):
  1. College Algebra (MATH 1111)
  2. English Composition I (ENGL 1101)
  3. 1st Elective (\*see list below)
  4. Introduction to Computers (CAPS 1101) **or** (MGIS 2201)
  5. American Government (POLS 1101)
  6. History (HIST 2111/2112)
  7. Speech (COMM 1110)
  8. 2nd. Elective (\*\*see list below)

\* *Humanities Electives:* ENGL 1102, 1201, HUMN 1201

\*\* *General Electives:* ECON 2105, 2106; HIST 1111, 1112, 2111, 2112; PSYC 1101; SOCI 1101

Note: First Aid/CPR and Cardiovascular Fitness (PHED 1005) may be taken for CPR certification.

**For Certificate** (4 courses)

  1. College Algebra (MATH 1111)
  2. English Composition I (ENGL 1101) **or** English Communication Skills (ENGL 1100).
  3. English Composition II (ENGL 1102) **or** Reading Skills (READ 1100)
  4. Introduction to Computers (CAPS 1101) **or** (MGIS 2201)
4. Admission selection is competitive and each applicant is awarded points for the following: college GPA; number of college credits completed; number of apprenticeship hours; evaluation of apprenticeship from clinical site instructors/staff; work experience and longevity; program math and composition assessment scores; references' recommendations; faculty ranking, and applicant interview score.

5.

<b>Admissions Procedures</b>	<b>Deadline/due Date</b>
Acceptance to Dalton State College	Application deadline to assure acceptance for spring semester per DSC catalog.
Program application Form	December 1st of the year prior to Program Enrollment Year
Reference Form (3)	December 1st of the year prior to Program Enrollment Year
Apprenticeship	Completed by December 31 of the year prior to the Program Enrollment Year.
Program Interview	Completed by March 31 of the Program Enrollment Year.
Selection Process	Completed Mid-April of the Program Enrollment Year.

6. 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. To gain beneficial clinical experience, students are required to attend several weekend and second shift clinical assignments in a variety of clinical education sites throughout northwest Georgia and southeast Tennessee.
7. Apprenticeship hours require the following:
- The program Clinical Coordinator schedules each applicant for apprenticeship hours once the program application, a negative drug screen report, and a cleared background verification have been received by the faculty.
  - The applicant must contact the program's clinical coordinator to schedule apprenticeship hours.
  - Applicants must have a minimum college cumulative GPA of 2.00/4.00 to be able to apprentice.
8. Please be advised that there may be additional costs for uniforms, equipment, testing, liability insurance, books and other items as needed. For a listing of these additional costs, please see an official in your program office.
9. Program Grading Scale: All program courses must be passed with a grade of at least a "C" (75 average) to progress through the program. The grading scale for all program courses is as follows:
- A 93-100
  - B 84-92
  - C 75-83
  - F 74 or below

10. All degree students must pass the Regents Tests prior to graduation.
11. All students must pass the program Exit Exam (two attempts allowed) with a minimum score of 75% to meet graduation eligibility.
12. Clinical facilities used by the program may require students to submit to background checks and drug screenings before they are allowed in the facility. Based on the information obtained, these facilities can refuse student access. Failure to be accepted into clinical facilities may jeopardize a student's ability to complete the program.

## Radiologic Technology Program Curriculum Model

### \*ALL RADT COURSE NUMBERS

Pre-Admission Requirements: College-level courses (passed with at least a “C”) to include the following: English, Algebra, Computer Applications; minimum cumulative GPA of 2.0/4.0; minimum of 20 job-shadowing (actual patient contact) hours and complete all program admission procedures and documentation.

First Year				Second Year			
SUMMER I	Lec	Lab	Cr	SUMMER II	Lec	Lab	Cr
1101 Intro Rad Tech	2	2	3	2224 Rad Proced II	2	1	3
1111 Rad Ana I	2	1	3	2234 Adv Rad Exp II	2	1	2
1121 Rad Proced I	3	1	3	2244 Rad Protection	2	1	2
1151 Intro. Clinic I	0	16	3	2254 Intermed. Clinic II	0	24	5
Total	7	20	12	Total	6	27	12
<i>Semester Clinical Hours: 160</i> <i>(10wk @ 16/wk) +20 (Mentoring)</i> <i>Total: 180</i>				<i>Semester Clinical Hours: 240</i> <i>(10wk @ 24/wk)</i> <i>Total: 240</i>			
FALL I	Lec	Lab	Cr	FALL II	Lec	Lab	Cr
1102 Rad Term	2	0	2	2105 Rad Seminar	2	2	3
1112 Rad Ana II	2	1	2	2145 Adv. Rad. Sci. II	3	0	3
1122 Rad Proced II	3	1	3	2255 Adv. Clinic I	0	28	6
1232 Intro. Rad Exp I	2	1	2				
1152 Intro. Clinic II	0	20	4				
Total	9	23	13	Total	5	30	12
<i>Semester Clinical Hours: 320</i> <i>(16wk* @ 20/wk)</i> <i>Total: 320</i>				<i>Semester Clinical Hours: 420</i> <i>(15 wk @ 28/wk)</i> <i>Total: 444</i>			
SPRING I	Lec	Lab	Cr	SPRING II	Lec	Lab	Cr
1113 Adv. Ana. III	2	0	2	2106 Radiologic Review	3	2	4
1123 Rad Proced III	2	2	3	2246 Rad Biology	2	1	3
1143 Intro. to Rad Sc I	3	0	3	2256 Adv. Clinic II	0	28	6
1153 Intermed. Clinic I	0	20	4				
Total	7	22	12	Total	5	31	13
<i>Semester Clinical Hours: 320</i> <i>(16wk* @ 20/wk)</i>				<i>Semester Clinical Hours: 420</i> <i>(15 wk @ 28/wk)</i>			
* Note: Clinical hours extend into final exam week.							
<b><i>First Year Total Clinical Hours: 820</i></b>				<b><i>Second Year Total Clinical Hours: 1108</i></b>			

Program Totals:	Pre-Adm.	Rad Tech	Total
Cert. Credits:	12	74	86 (Certificates)
Degree Credits:	25	74	99 (AAS Degree)
Clinical Hours:			1,928

# RADIOLOGIC TECHNOLOGY

## Associate of Applied Science in Health

This limited enrollment program prepares students for potential employment in radiology, which requires a degree in addition to certification as a Registered Radiologic Technologist (RT(R)). Admission to this program is competitive and applicants must meet program admission requirements, in addition to Dalton State College admission requirements for degree students. The Joint Review Committee on Education in Radiologic Technology accredits this program.\*\* This degree requires proof of computer literacy.

Course	Number		Credit Hours
<b>GENERAL EDUCATION</b>			
COMM	1110	Fundamentals of Speech	3
ENGL	1101	English Composition I	3
ENGL	1102	English Composition II	3
HIST	2111 or 2112	United States History	3
MATH	1111	College Algebra	3
POLS	1101	American Government	3
Electives		ECON 2105, 2106, HIST 1111, 1112, 2111, 2112, PSYC 1101, SOCI 1101	3
<b>MAJOR FIELD COURSES*</b>			
CAPS	1101	Introduction to Computers <b>or</b>	
MGIS	2201	Fundamentals of Computer Applications	3
RADT	1101	Introduction to Radiologic Technology	3
RADT	1102	Radiology Terminology	2
RADT	1111	Radiographic Anatomy I	3
RADT	1112	Radiographic Anatomy II	2
RADT	1113	Advanced Radiographic Anatomy III	2
RADT	1121	Radiologic Procedures I	3
RADT	1122	Radiologic Procedures II	3
RADT	1123	Radiologic Procedures III	3
RADT	1143	Introduction to Radiologic Science I	3
RADT	1151	Introductory Clinical Radiologic Technology I	3
RADT	1152	Introductory Clinical Radiologic Technology II	4
RADT	1153	Intermediate Clinical Radiologic Technology I	4
RADT	1232	Introduction to Radiographic Exposure I	2
RADT	2105	Radiologic Seminar	3
RADT	2106	Radiologic Review	4
RADT	2145	Advanced Radiologic Science II	3
RADT	2224	Radiologic Procedures IV	3
RADT	2234	Advanced Radiographic Exposure II	2
RADT	2244	Radiation Protection	2
RADT	2246	Radiation Biology	3
RADT	2254	Intermediate Clinical Radiologic Technology II	5
RADT	2255	Advanced Clinical Radiologic Technology I	6
RADT	2256	Advanced Clinical Radiologic Technology II	6
Total			98

- \* Successful completion of Dalton State College Radiologic Technology certificate program major field courses. Acceptable transfer credits from other equivalent JRCERT-approved Radiography programs will be considered on an individual basis.
- \*\* 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., Suite 2850  
Chicago, IL 60606-3182  
Tel: (312) 704-5300 E-mail: mail@jrcert.org

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.