



g r a y s o n . e d u

Radiologic Technology

Program Description

The Radiologic Technology program is designed to prepare individuals for a career as a Registered Radiologic Technologist. A radiologic technologist (radiographer) is a person educated in the “art and science” of creating images of the human body. The radiographer works closely with the radiologist (a physician, specializing in the official interpretation of radiographs) and other physicians, and plays a vital role as a professional member of the total health care team. The program provides students with the most current knowledge and skills necessary to work in hospitals’ general radiography department, surgery, trauma, pediatrics, clinics, doctors’ offices, CT, and many more places. The Associate of Applied Science (AAS) program is a two-year program that is patient care related. Students who successfully complete the program will be eligible to sit for the American Registry of Radiologic Technologist (ARRT) national examination.

Information Meetings

Health Sciences Program Information meetings are held at 1 pm on the 3rd Wednesday of each month (except March, August and December) in room 200 in the Health Science building. **Attendance at one information meeting is required.**

For More Information Contact

April Reed
Program Director
reedaa@grayson.edu
903.463.8676

Required Radiologic Program Courses

Pre-Requisite Courses

Anatomy & Physiology I (BIOL 2301) Anatomy & Physiology I Lab (BIOL 2101)	3 1 4	Anatomy & Physiology II (BIOL 2302) Anatomy & Physiology II Lab (BIOL 2102) College Algebra (MATH 1314) (as of Fall 2012)	3 1 3 7
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Co-Requisite Courses

General Psychology (PSYC 2301) Composition & Rhetoric I (ENGL 1301)	3 3 6	Fund of Speech (SPCH 1311), Public Speaking (1315) or Business & Prof Speech (SPCH 1321) Fine Arts Elective	3 3 6
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Radiology Courses

Introduction to Radiology (RADR 1301) Patient Care (RADR 1303) Basic Radiographic Procedures (RADR 1311) Clinical I (RADR 1160)	3 3 3 1 10	Principles of Radiographic Imaging I (RADR 1213) Intermediate Radio. Procedures (RADR 2401) Radiation Biology & Protection (RADR 2313) Clinical II (RADR 1361)	2 4 3 3 12
Clinical III (RADR 1362) Radiographic Imaging Equipment (RADR 2309)	3 3 6	Clinical IV (RADR 2463) Radiographic Pathology (RADR 2217) Principles of Radiographic Imaging II (RADR 2305)	4 2 3 9
Advanced Radiographic Procedures (RADR 2431) Radiologic Technology Seminar (RADR 2235) Advanced Medical Imaging (RADR 2233) Practicum VI (RADR 2367)	4 2 2 3 11		

Admission Criteria and Selection

To apply: you must submit:

- ↑ Application to the RADR program
- ↑ Proof of required immunizations
- ↑ ALL college/university transcripts, and other training attended
- ↑ Three (3) Letters of Reference

DEADLINE DATE: June 1st. Submission of documents to the Health Science Department is the responsibility of the applicant.

Pre-Acceptance Requirements:

- ↑ College Algebra
- ↑ Anatomy & Physiology Courses I **AND** II
- ↑ Minimum grade of “C” in all required courses.
- ↑ Required Immunizations
- ↑ HESI Entrance Exam

Selection is based on a point system, with 1-3 points for each completed course (C=1 pt, B=2 pts, A=3 pts). Applicants fulfilling the above pre-acceptance requirements will be contacted by the school to schedule for an interview.

Applicants must have all Pre-Acceptance Requirements completed prior to selection into the RADR program. Candidates will be notified of admission.

Drug Screen and Background Check:

Most clinical agencies now require the student to take a urine drug screening test and a criminal background check before participating in a clinical experience. All students will be required to submit to both prior to participating in a clinical experience. The cost of the Drug Screen/Criminal Background Check is the responsibility of the applicant.

Financial Aid: Financial aid is available to students including loans, grants, scholarships and work study jobs. All students seeking financial aid must complete the Free Application for Federal Student Aid (FAFSA) over the internet at www.fafsa.ed.gov. (GCC’s school code in Step Six is 003570) and a GCC Application for Financial Aid available on the GCC website at www.grayson.edu. All applications should be filed by March 31st to ensure full consideration.

Anticipated Costs For Two Years

Tuition (in-district 71 @\$56/hr)	\$3,976.00
Housing/Room & Board 1825/semester	7,300.00
Lab Fees	100.00
Matriculation	60.00
Parking Fees	30.00
Textbooks	1000.00
Drug Screen/Background Check	82.00
Uniforms & shoes	265.00
Liability Insurance	50.00
Assessment Test	65.00
ARRT Exam Application	250.00
State Licensure Exam Fee	35.00
Radiation Dosimetry Fee	100.00
Miscellaneous	500.00
Approximate Total	\$ 13,813.00

Gainful Employment Report

Occupation – Radiologic Technology
 School OPEID Code – 00357000
 CIP Code – 51.0911
 Credential Level – 02
 SOC Code – 29-2034
 Completion Rate
 09-10 – 23
 On-Time – 8
 Job Placement Rate
 08-09 – NA New Program
 Link to Occupational Profile on O*NET
[29-2034.00 - Radiologic Technologists and Technicians](#)
 Student Debt
 Median – \$9,500

