

RADIOLOGIC SCIENCE (0388)
Health Sciences Department
RECOMMENDED COURSES FOR
CAREER ASSOCIATE OF SCIENCE DEGREE PROGRAM

The Career Associate of Science degree in Radiologic Science at Darton State College is a sequence of courses designed to prepare students for positions in radiology departments and related businesses and facilities. Learning opportunities develop academic, clinical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of didactic and clinical instruction necessary for successful employment. Graduates have the qualifications of an entry level radiographer and are eligible to sit for the national certification examination for radiographers. The education provided via this program coupled with successful professional credentialing will provide graduates the prerequisite skills necessary to pursue additional training in higher level radiology service areas including but not limited to computerized tomography (CT), mammography, and other specialized modalities.

APPLICATION DEADLINE

Completed application forms must be RECEIVED NO LATER THAN **NOVEMBER 1** of each year. The application is complete only when the information requested is received. Students are responsible for making sure their application is complete. Radiologic Science program applications may be picked up in the Health Sciences Department office or downloaded from the Darton State College website <http://www.darton.edu/RADS>

PROGRAM ADMISSION:

To be consider into the Radiologic Science program, the applicant must:

1. Meet all of Darton State College's admission requirements.
2. Have a minimum cumulative GPA of 2.5 on a 4.0 scale.
3. Satisfied all Learning Support requirements.
4. Take the TEAS test. Only two attempts allowed with a minimum of six weeks between attempts.
5. Submit a completed Radiologic Science program application.
6. May submit optional documentation to be evaluated for points prior to deadline. Specific information describing optional documentation is provided in the following paragraphs.
7. To progress successfully through the curriculum and function as a practicing radiologic technologist after graduation, the individual must have:
 - a. Visual acuity with or without corrective lenses to view radiographic images, physicians' orders, patients' charts, identifying markers on patients, equipment manuals, to identify respirations of patients, etc.;
 - b. Hearing with or without auditory aids to obtain patients' history by interview, to hear audible signals produced by imaging equipment, etc.;
 - c. Physical ability to operate equipment (portable and stationary x-ray equipment, stretchers, wheelchairs, patients, immobilization devices, etc.), to sufficiently (minimal impairment of upper and lower extremities) perform CPR, etc.
 - d. Manual dexterity to lift patient while placing imaging device, etc.
 - e. Speech sufficient to communicate with staff and patients in a timely, effective manner.

SELECTION PROCESS

Due to limited clinical placements, the program can only accept a certain number of applicants each year. Admission into the program is competitive based on the points system. Each program applicant is ranked by the Radiologic Science program selection committee according to accumulated points determined by criteria including, but not limited to GPA, pre-requisite course grades, TEAS scores, etc. Additional opportunities for points are provided in the next section. In order to increase one's changes of acceptance into the program, it is recommended to complete all possible opportunities for points. By obtaining as many points, one becomes more of a competitive applicant for the program.