CAMERON UNIVERSITY

RADIOLOGIC TECHNOLOGY AT GREAT PLAINS TECHNOLOGY CENTER CAMPUS

LENGTH	WHO CAN ENROLL	FOR APPLICATION DEADLINES VISIT
22 Months	ADULTS ONLY	www.greatplains.edu/rad

NATURE OF THE WORK

- If you've ever had an x-ray, you've probably met a radiologic technologist. But did you know radiologic technologists have many specialty areas of practice? **Radiographers** use x-ray equipment to produce 2-D and 3-D images of the tissue, organs, bones and vessels of the body. Radiologic technologists work under the supervision of physicians, who are primarily radiologists, operating Radiologic equipment to produce with radiation and other energies, for diagnostic purposes.
- Various duties will include moving the radiology equipment into the specified positions and with proper training, adjusting the equipment control to set exposure techniques and factors based on cognitive and psychomotor skills obtained. The Radiologic Technology Program at Great Plains Technology Center does not train for specialty areas i.e. Ultrasound, Nuclear Medicine, or Radiation Oncology.
- Patient care and contact with people is inherent in all phases of radiography technology. That includes nursing skills such as phlebotomy, urinary catheterizations, and drug administration (giving shots), cleaning up after a patient when they vomit or lose control of their bodily functions. The radiographer will also be exposed to body fluids, especially blood in the emergency room while attending to patients from a motor vehicle accident or in the surgical suite while assisting the surgeon with portable x-ray equipment.

BALANCE

- Whether you consider yourself technically adept or not, you will be comfortable studying radiologic technology. That's because the field is **part science**, **part art**.
- During your educational program, you will study subjects such as anatomy, biology, radiation safety and physics. You'll learn to use **computers** to acquire and manipulate images. And you'll work with some of the most **technologically advanced** equipment in the medical field.
- But you'll also learn to **communicate** with patients, to solve problems and to work with other members of the health care team, including doctors, nurses, and experienced radiologic technologists.

JOB PROSPECTS

- A career in radiologic technology offers a **promising future**, job stability and a good salary. As technology advances and the American population ages, the demand for radiologic exams and procedures has grown.
- Wages of radiologic technologists are **competitive** with other health professionals who have similar educational backgrounds. The median annual income for a radiologic technologist can be found at www.okcis.intocareers.org.
- Many employers allow radiologic technologists to work **flexible** schedules, including part-time or evenings, giving you the time you need for family, friends, school, or other activities.

OPPORTUNITIES

- A career in radiologic technology can lead in many directions. Radiologic technologists are needed in every health care setting. You could work in a large hospital, a suburban outpatient clinic or a rural physician's office. You could specialize in dozens of **clinical areas** ranging from prenatal care to orthopedics. You could **manage** an entire radiology department, including its budget and personnel.
- You could **teach**, inspiring new generations of radiologic technologists, or you could perform **research** that leads to breakthroughs in diagnostic imaging or radiation therapy. The boundaries of your career in radiologic technology are determined only by your own abilities and interests.
- For more information on Radiologic Technologists please visit www.asrt.org regarding radiography curriculum in addition to the professional association, www.arrt.org in reference to national certification exams for radiographers plus requirements or skill competencies mastered by radiographers, and www.jrcert.org which is the national accrediting body that is designed to promote academic excellence, patient safety, and quality healthcare through specific quality accreditation standards that programs must maintain to document / program effectiveness and assure on-going improvement through program assessment.

HOW DO I APPLY?

For admittance into the Rad Tech program students must first apply for admission into the Cameron University Applied Science Degree. Then the required pre-requisites classes can be taken at Cameron University or an approved accredited college, Then applicants can apply at the GPTC campus. Please call **580.250.5535** to schedule your appointment with a Career Counselor.

WHAT TO BRING TO YOUR APPOINTMENT @ GPTC

- ***All official transcripts;***
  - ✓ High School, Technical, & College
  - ✓ Degree Plan from Cameron University
- ***Any current health certification cards***