

MISSION

To provide an environment for student radiographers to become qualified and competent technologists in a healthcare setting. We partner with the healthcare community to provide higher education for radiographers and the School encourages the process of life-long learning.

INTEGRITY MTC believes that its actions and reactions not only reflect its mission and goals, but are tempered with the basic principles of honesty, respect, professionalism, fairness, candor, and ethical behavior. College practices are consistent with institutional policies, and employees conduct themselves as extensions of the College.

PROGRAM GOALS

- The program will ensure the graduates possess entry-level skills of a radiographer.
- To provide the community with qualified technologists.
- The program will facilitate development of effective communication, critical thinking, and problem solving skills.
- To facilitate development of professional attitudes, behaviors, and ethics.

STUDENT LEARNING OUTCOMES:

- Practice radiation protection for patient, self and others by determining exposure factors to obtain diagnostic quality images with minimum radiation exposure.
- Provide patient education, comfort, and basic patient care, anticipate patient needs and recognize emergency condition requiring initiation of first-aid and basic life support procedures.
- Demonstrate knowledge and skills related to quality assurance and quality improvement.
- State the safe limits of equipment operation and report malfunctions to the proper authority.
- Exercise independent judgment and discretion when performing imaging procedures.
- Practice effective communication with patients and other health professionals.
- Demonstrate an understanding of basic x-ray production and interactions.
- Demonstrate knowledge of human structure, function and pathology.
- Support the professions code of ethics and comply with the profession's standard of practice and scope of practice.

ASSESSMENT:

Goals:

- Students will demonstrate the skill of an entry level radiographer
- The student will demonstrate critical thinking and problem solving skills
- Students will be able to communicate
- Students will grow and develop professionally

Outcomes:

- Students will position patients
- Students will determine exposure factors
- Students will provide patient care

- Students will exercise independent judgment
- Students will evaluate images
- Employers are satisfied with graduate problem solving skills
- Student will perform non routine procedures
- Students will demonstrate oral communication skills
- Students will practice written communication skills
- Student will understand professional ethics
- Students will summarize their professional obligations upon gaining their ARRT.
- Graduates will be satisfied with their education
- Employers will be satisfied with the performance of newly hired technologists