## **Our Mission**

In alignment with the mission of Minnesota State Community and Technical College and the School of Health Sciences, Human Services and Nursing. The Radiologic Technology program at Minnesota State Community and Technical College is designed to create a rich academic environment using multiple delivery formats and to provide quality didactic and clinical education enhanced with innovative learning strategies which ensure graduates have the required knowledge and skills necessary to begin their careers as entry-level radiologic technologists.

### **Program Goals**

#### GOAL 1

Graduates will have entry-level skills for employment in radiologic technology.

- Practice radiation protection for patient, self, and others by applying the concepts of ALARA.
- Apply positioning skills.
- Demonstrate patient care skills.

#### GOAL 2

Graduate students who use problem solving and critical thinking skills to produce quality images.

- Exercise independent judgment in areas of exposure factor manipulations involving all technical factors and equipment for procedures routinely performed in the clinical setting.
- Evaluate radiographs for appropriate anatomy positioning and image quality.

#### GOAL 3

Graduate students with professional and life-long learning attitudes.

- Conduct him/herself in a professional manner and abide by the Code of Ethics as outlined by the ASRT/ARRT.
- Evaluate the value of professional advancements.

#### GOAL 4

Graduate students who possess and demonstrate effective communication skills.

• Communicate effectively in both medical and professional relationships.

# Program Effectiveness Goals

- Graduate from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program.
- Possess the knowledge and skills employers seek to hire.