

## **MISSION STATEMENT**

The Radiologic Technology Program, as an integral part of Indian Hills Community College, believes its main purpose is:

*To provide a program of radiologic education that builds on previous experiences and affords the student the opportunity to acquire attitudes, knowledge and skills necessary to become effective members of the health care team and serve the health needs of society.*

## **RADIOLOGIC TECHNOLOGY PROGRAM PHILOSOPHY**

Indian Hills Community College, as a community centered institution, strives to meet the needs of people for post-secondary education. The college believes every opportunity should be provided for each student to develop to their maximum potential in order that they might assume a contributive position in our complex and ever-changing society.

The faculty believes that people are social beings who function within a social system in which life is a constantly changing experience. We further believe that this requires sensitivity to and respect for the privacy and dignity of each individual.

We believe radiologic technology is an art and science that has as its primary focus the health needs of all individuals – needs ranging from states of high-level wellness to states of illness, disability and impending death. Therefore, education in radiography is based on a specialized body of knowledge and skills that focus upon preparation of a competent specialized professional.

We believe that learning is an individual and continuous process resulting in behavioral changes which can be measured. Also that learning is facilitated and affected by motivation, self-discipline and structured experiences. We further believe that the role of the instructor is to guide the learner, identify learning needs, and implement the best approaches to meet these needs.

We believe that the Radiologic Technology student is an adult learner and as such shares the responsibility for their learning. We believe that the best knowledge base for practice is a combination of general and technical education. This allows the student to develop into an effective practitioner, responsible citizen and more fulfilled mature individual.

## **Radiologic Technology Program Goals and Student Learning Outcomes:**

1. Students will demonstrate clinical competence as a radiologic technologist
  - a. Students will position patients for radiologic procedures
  - b. Students will select radiographic techniques
  - c. Students will demonstrate radiation protection
  - d. Students will manipulate radiographic equipment
  - e. Students will provide quality patient care
2. Students will demonstrate communication skills
  - a. Students will demonstrate oral communication skills
  - b. Students will demonstrate written communication skills
  - c. Student will demonstrate non-verbal communication skills
3. Students will possess critical thinking and problem solving skills
  - a. Students will position non-routine radiology procedures
  - b. Students will evaluate radiographic images
4. Students will demonstrate professionalism
  - a. Students will identify the professional resources available to them
  - b. Students will develop a personal philosophy on professionalism
  - c. Students will demonstrate professional behaviors in the clinical setting