## **GOALS AND OUTCOMES**

# SANFORD MEDICAL CENTER SIOUX FALLS SCHOOL OF RADIOLOGIC TECHNOLOGY

### **GOALS AND STUDENT LEARNING OUTCOMES**

The Sanford Medical Center Radiology Department employs approximately 170 registered technologists, aides and clerical personnel. The radiology department performs more than 150,000 procedures per year.

The Sanford Medical Center Sioux Falls School of Radiologic Technology is a certificate program that has affiliation agreements with several colleges/universities, which allow the student to achieve a bachelor's degree. Students first complete 2-3 years of prerequisite academic coursework at the universities, followed by 24-month internship at Sanford Medical Center Sioux Falls.

The colleges/universities are listed below:

- University of Sioux Falls Sioux Falls, SD
- University of South Dakota Vermillion, SD
- Mount Marty College Yankton, SD
- North Dakota State University Fargo, ND
- University of Mary Bismarck, ND
- University of Nebraska at Kearney Kearney, NE
- Saint Cloud State University St. Cloud, MN
- Briar Cliff University Sioux City, IA

Individuals who are not enrolled in one of the universities listed above are eligible to apply if he or she has earned a minimum of an associate degree from an institute accredited by an agency acceptable to the ARRT. The degree does not have to be in the radiologic sciences. For a list of acceptable agencies, please go to <a href="https://www.arrt.org">www.arrt.org</a>.

The school has the capacity to accept 14 students each year into its educational program, which combines academic effort and practical experiences. We strive to develop a sense of personal dedication, motivation and technical skills in our students so they may become capable, reliable members of the medical team and competent radiographers.

Sanford Medical Center Sioux Falls School of Radiologic Technology provides a challenging, high-quality education in radiology technology.

Part-time and Transfer Students: There are no provisions for part-time or transfer students.

Distance Education Courses: There are no provisions for distance education courses.

#### STUDENT OUTCOMES

The program goals/objectives represent criterion for each of the four student outcomes identified as competencies that the graduate will possess at the completion of the program in radiography. These are clinical competence, communication, critical thinking, and professionalism. Graduates are confident, life-long learners who are prepared to practice in a professional discipline. The program that follows the ASRT Curriculum to ensure a comprehensive, current, appropriately sequenced education. Student progress is evaluated on a quarterly basis.

#### MISSION STATEMENT

To care, comfort and cure – by developing competent radiographers who demonstrate professional concern for patients.

#### **GOALS**

- 1. Students will be clinically competent.
- 2. Students will communicate effectively.
- 3. Students will demonstrate critical thinking skills.
- 4. Students will substantiate the importance of professional growth.

#### STUDENT LEARNING OUTCOMES

- 1. Students will perform routine procedures.
- 2. Students will be competent in patient care skills.
- 3. Students will practice appropriate radiation protection.
- 4. Students will communicate with patients.
- 5. Students will demonstrate good written communication skills.
- 6. Students will perform non-routine procedures.
- 7. Students will evaluate images to determine diagnostic quality.
- 8. Students will demonstrate professional behavior.
- 9. Students will distinguish between ethical and non-ethical behavior.

#### GRADUATION, RETENTION & JOB PLACEMENT RATES

The Student Right-to-Know Act, passed by Congress in 1990, requires institutions that participate in any student financial assistance program under Title IV of the Higher Educational Act of 1965 (as amended) to disclose information about graduation rates to current and prospective students.

Graduation rates, retention rates, and job placement rates are listed in the Gainful Employment Report and Program Effectiveness Report.

NOTE: Sanford Medical Center School of Radiologic Technology does not award athletically related student aid; therefore, no graduation data is available for student athletes.