PROGRAMS

RADIOGRAPHY

Contact(s): Tiffany Barbee

The Radiography curriculum prepares the graduate to be a radiographer, a skilled healthcare professional who uses radiation to produce images of the human body.

Coursework includes clinical rotations to area healthcare facilities, radiographic exposure, image processing, radiographic procedures, physics, pathology, patient care and management, radiation protection, quality assurance, anatomy and physiology, and radiobiology.

Graduates of accredited programs are eligible to apply to take the American Registry of Radiologic Technologists' national examination for certification and registration as medical radiographers. Graduates may be employed in hospitals, clinics, physicians' offices, medical laboratories, government agencies, and industry.

Learning Outcomes

Upon completion of this program, students will be able to:

- Accurately position patients for routine and non-routine exams.
- Comply with radiation safety principles.
- Evaluate radiographic images to determine diagnostic quality.
- Implement critical thinking skills during non-routine exams.
- Demonstrate the knowledge, skills, and abilities necessary for employment as a radiologic technologist.

Accreditation

Stanly Community College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award associate degrees.

The Radiography Program is accredited by the:

Joint Review Committee on Education in Radiologic Technology
20 North Wacker Drive, Suite 2850
Chicago, IL 60606-3182
312-704-5300
mail@jrcert.org

The program's current award is 8 years. General program accreditation information, and the current accreditation award letter can be found here.

Radiography Degree – A45700

First Year		
Fall		**Credit Hours**
BIO 163	Basic Anatomy & Physiology	5
MAT 143	Quantitative Literacy	3
RAD 110	Radiography Introduction & Patient Care	3
RAD 111	RAD Procedures I	4
RAD 151	RAD Clinical Ed I	2
	Credit Hours	17
Spring		**Credit Hours**
CIS 110	Introduction to Computers	3
PSY 150	General Psychology	3
RAD 112	RAD Procedures II	4
RAD 121	Image Production I	3
RAD 161	RAD Clinical Ed II	5
	Credit Hours	18
Summer		**Credit Hours**
RAD 122	Image Production II	2
RAD 141	Radiation Safety	2
RAD 171	RAD Clinical Ed III	3

	Credit Hours	7
Second Year		
Fall		**Credit Hours**
ENG 111	Writing and Inquiry	3
RAD 211	Radiographic Procedures III	3
RAD 231	Image Production III	2
RAD 251	RAD Clinical Ed IV	7
	Credit Hours	15
Spring		**Credit Hours**
ENG 112 or ENG 114	Writing and Research in the Disciplines Professional Research & Reporting	3
RAD 261	Radiographic Clinical Education V	7
RAD 271	Radiography Capstone	3
Humanities elective*		3
	Credit Hours	16
	Total Credit Hours	73

AGE Pathway

Courses		**Credit Hours**
ACA 111	College Student Success	1
BIO 163	Basic Anatomy & Physiology	5
CIS 110	Introduction to Computers	3
ENG 111	Writing and Inquiry	3
ENG 112 or ENG 114	Writing and Research in the Disciplines Professional Research & Reporting	3
MAT 143	Quantitative Literacy	3
PSY 150	General Psychology	3
AGE Electives*		40
Humanities elective*		3
	Total Credit Hours	64