

# RADIOLOGIC SCIENCES



Toward a Bachelor of Science Degree

47 Semester Hours

## Transfer Curriculum • Minimum 2.0 OGPA • Major Code: TCE

This curriculum is designed for transfer to four year institutions for this major. Consult the website of the four year institution where you plan to transfer, regarding specific course needs, requirements and deadlines.

### FIRST YEAR – SIC

Summer Term		Credit Hrs
ENG 121	Rhetoric & Composition I	3
PSYC 121	Intro Psychology	3
Total Hours		6

Fall Semester		Credit Hrs
SOC 121	Introductory Sociology	3
BIOL 121	Introductory Biology	4
CHEM 123 or PHYS 121*	Basic Inorg/Org Chemistry Basic Physics	4
BIOL 261	Anatomy and Physiology I	4
HUMANITIES		3
Total Hours		18

Spring Semester		Credit Hrs
ENG 122	Rhetoric & Composition II	3
COM 121	Principles of Speaking	3
SOC 221	Family in Society	3
MATH 144 or MATH 128	Heart of Mathematics College Algebra	4
BIOL 262	Anatomy and Physiology II	4
Total Hours		17

Summer Term		Credit Hrs
HUMANITIES		3
FINE ARTS		3
Total Hours		6

\*Recommended for those students who may be interested in Diagnostic Medical Sonography

**RADIOGRAPHY** is an allied health specialty concerned with the imaging and production of x-ray films, which enable the physician to diagnose disease processes occurring in the human body. For technologists seeking advancement, this program provides the technologist with the opportunity to enter a specialty such as CT/MRI, Ultrasonography, and Radiation Therapy.

**NOTE:** NUR 195-3 Medical Terminology is suggested, but not required.

**HUMANITIES AND FINE ARTS: 9 semester hours. At least one course must be taken from each area.**

Area 1	___ ART 121-3 (F2 900) Art Appreciation	___ MUS 121-3 (F1 900) Music Appreciation	___ COM 128-3 (F2 905) Film Appreciation	___ THTR 121-3 (F1 907) Introduction to Theater
Area 2	___ ENG 243-3 (H3 902) Introduction to Drama	___ ENG 261-3 (H3 914) American Literature I	___ PHIL 121-3 (H4 900) Intro to Philosophy	___ PHIL 122-3 (H4 906) Fundamentals of Logic
	___ ENG 245-3 (H3 906) World Literature	___ ENG 262-3 (H3 915) American Literature II	___ PHIL 123-3 (H4 904) Fundamentals of Ethics	
	___ ENG 246-3 (H3 907) Modern Literature			

**Career Opportunities:**

Radiologic Technologist, CT/MRI Technologist, Radiation Therapist, Sonographer.

**Major Employers:**

Hospitals; Health Clinics.