

RADIOLOGIC TECHNOLOGIST AAS DEGREE 21301

Course	Requirement Field	Credits	Notes
Prerequisite Courses			
BIO 201 Human Anatomy and Physiology I	Prerequisite	4	
BIO 202 Human Anatomy and Physiology II	Prerequisite	4	
CHM 130 Fundamental Chemistry	Prerequisite	4	CHM 138 can be substituted
MAT 154 Precalculus Algebra	Prerequisite	4	
*Current BLS card through American Heart Association			
*Completed immunizations or an approved exemption form			
*A completed physical form			
*A background check and DPS fingerprint card			
Total Hours		16	
Course	Requirement Field	Credits	Notes
Fall - 1st Semester			
RAD 101 Radiographic Procedures I	Core Curriculum	3	Admission into Radiologic Technologist Program
RAD 136 Radiation Production and Exposure	Core Curriculum	2	Admission into Radiologic Technologist Program
BUA 160 Medical Law and Ethics	Core Curriculum	2	
ENG 101 Written Communications I	General Education	3	
HCE 112 Medical Terminology	Core Curriculum	2	
Total Hours		12	
Course	Requirement Field	Credits	Notes
Spring - 2nd Semester			
RAD 102 Radiographic Procedures II	Core Curriculum	3	Spring Only, RAD 101 Prerequisite
ENG 102 Written Communications II	General Education	3	ENG 101 Prerequisite
RAD 201 Clinical Practicum I	Core Curriculum	10	Spring Only, RAD 101 Prerequisite
RAD 205 Radiation Biology	Core Curriculum	3	Spring Only, RAD 101 Prerequisite
Total Hours		19	
Course	Requirement Field	Credits	Notes
Summer - 3rd Semester			
RAD 220 Radiographic Film Critique	Core Curriculum	2	Summer Only, RAD 201 Prerequisite
RAD 202 Clinical Practicum II	Core Curriculum	10	Summer Only, RAD 201 Prerequisite
Total Hours		12	
Course	Requirement Field	Credits	Notes
Fall - 4th Semester			
RAD 204 Clinical Practicum III	Core Curriculum	10	Fall Only RAD 202 Prerequisite
PSY 101 Introduction to Psychology	Core Curriculum	3	
COM 201 Public Speaking	General Education	3	
RAD 210 Radiation Physics and Equipment	Core Curriculum	2	Fall Only RAD 202 Prerequisite
Total Hours		18	
Course	Requirement Field	Credits	Notes
Spring- 5th Semester			
RAD 240 Radiographic Advanced Procedures	Core Curriculum	10	Spring Only RAD 204 Prerequisite
RAD 230 Radiographic Pathology	Core Curriculum	3	Spring Only RAD 204 Prerequisite
Total Hours		13	
Total Credits		90	
Total Related Prerequisite and Co-requisite		24	
Total Core		66	

All courses must be completed with a grade of "C" or better