

2012-2013

ASSOCIATE OF SCIENCE IN RADIOGRAPHY (ASR) DEGREE

COURSE SUBJECT AND TITLE	CREDIT HOURS	NOTES
<i>Semester One (15 credits)</i>		
RAD 112 Introduction to Radiography	2	
RAD 114 Rad Anatomy & Positioning I	2	CO-REQ RAD 114c
RAD 114c Clinical Practicum I	1	CO-REQ RAD 114
MTH 105 College Algebra I	3	PRE-REQ MTH 090 or appropriate placement test score
CHM 105 General Chemistry I	3	PRE-REQ MTH 090 or appropriate test placement score into MTH 105
CHM 105L General Chemistry I (Lab)	1	PRE-REQ MTH 090 or appropriate test placement score into MTH 105 Recommended to be taken concurrently with CHM 105
Arts and Humanities Elective	3	
<i>Semester Two (15 credits)</i>		
RAD 124 Rad Anatomy and Positioning II	3	PRE-REQ RAD 112 and RAD 114; CO-REQ RAD 124c
RAD 124c Clinical Practicum II	2	PRE-REQ RAD 114c; CO-REQ RAD 124
RAD 128 Rad Equipment and Computers	3	PRE-REQ MTH 105, CHM 105 and CHM 105L
ENG 105 College Comp I	3	ENG 090 or appropriate placement test score
BIO 205 Anatomy & Phys I	3	
BIO 205L Anatomy & Phys I (Lab)	1	Recommended to be taken concurrently with BIO 205
<i>Semester Three (15 credits)</i>		
RAD 134 Rad Anatomy & Positioning III	3	PRE-REQ RAD 124 and ENG 105; CO-REQ RAD 134c
RAD 134c Clinical Practicum III	2	PRE-REQ RAD 124c; CO-REQ RAD 134
RAD 138 Rad Imaging & Analysis	3	PRE-REQ RAD 128
ENG 205 Critical Analysis, Argumentation & Research	3	PRE-REQ ENG 105
BIO 207 Anatomy & Phys II	3	PRE-REQ BIO 205 AND BIO 205L
BIO 207L Anatomy & Phys II (Lab)	1	PRE-REQ BIO 205 and BIO 205L Recommended to be taken concurrently with BIO 207
<i>Semester Four (14 credits)</i>		
RAD 244 Rad Anatomy & Positioning IV	2	PRE-REQ RAD 134; CO-REQ RAD 244c
RAD 244c Clinical Practicum IV	3	PRE-REQ RAD 134c; CO-REQ RAD 244
RAD 246 Radiographic Pathology	2	PRE-REQ RAD 134
RAD 248 Radiation Safety	1	PRE-REQ RAD 138
PHL 104 Medical Ethics	3	
PSY 111 Introduction to Psychology	3	
<i>Semester Five (14 credits)</i>		
RAD 254 Rad Anatomy & Positioning V	2	PRE-REQ RAD 244; CO-REQ RAD 254c
RAD 254c Clinical Practicum V	3	PRE-REQ RAD 244c; CO-REQ RAD 254
Arts and Humanities Elective	3	
Social and Behavioral Science Elective	3	
Social and Behavioral Science Elective	3	
ELECTIVES		
Soc & Behavioral Sciences (Total of 6 credit hours required)		
ECN 225 Economics of Healthcare	3	PRE-REQ MTH 105
SOC 121 Introduction to Sociology	3	
PSY 211 Growth and Development	3	PRE-REQ PSY 111 (effective Spring 2013)
Arts & Humanities (Total of 6 credit hours required)		
HSC 120 Language of Medicine	3	
HSC 110 Introduction to Health Care	3	

(PRE-REQ) Pre-requisite: Indicates a course that must be successfully completed before enrolling in other course as indicated.

(CO-REQ) Co-requisite: Indicates a course which must be taken no later than the same semester as the course described.

All radiography clinical courses must be taken concurrently with the corresponding radiography theory course.

Progression Policy: The Associate of Science in Radiography curriculum is designed to continually build upon knowledge and skills gained over the course of the program. Therefore, radiography students must achieve an overall minimum grade of "C" (2.00 grade point equivalent) in their major, math, and science courses in order to ensure progression in their program. A student must complete prerequisite courses successfully in order to enroll in subsequent courses.