

A.A.S. in RADIOGRAPHY (2105) 70-71 CREDITS

Essex County College, Nursing and Health Sciences Division – Curriculum Guide

STUDENT: _____

ID#: _____

General Education Requirements (22-33 Crs.)		Crs.	✓
Written & Oral Communications (6 Crs.)			
ENG 101	College Composition I	3	
ENG 102	College Composition II	3	
Quantitative/Scientific Knowledge, Skills & Reasoning (7-8 Crs.)			
E.g., MTH 100, 101, 103, 113, 119 or higher	Choose One Math 100 level or higher	3-4	
BIO 121	Anatomy and Physiology I	4	
Society & Human Behavior (6 Crs.)			
PSY 101	Introduction to Psychology I	3	
SOC 101	Introduction to Sociology	3	
Historical Perspective (3 Crs.)			
E.g., HST 101, 102, 111, 112, 121, 122, 131, 132, 134, 135, 136, 137, 161, 162	Choose One History Course	3	
Major Requirements (48 Crs.)			
BIO 122	Anatomy & Physiology II	4	
HSC 109	Medical Terminology	3	
RTC 100	Radiologic Technology I	2	
RTC 101	Radiologic Positioning Principles I	4	
RTC 103	Patient Care/Ethics	2	
RTC 104	Radiation Protection	2	
RTC 105	Radiologic Technology II	2	
RTC 106	Radiologic Positioning Principles II	4	
RTC 107	Contrast Media (Pharmacology)	2	
RTC108	Clinical Radiography I	1	
RTC 109	Radiologic Positioning Principles III	2	
RTC 110	Radiologic Advanced Positioning Principles IV	1	
RTC 111	Clinical Radiography II	1	
RTC 112	Clinical Radiography III	2	
RTC 200	Radiographic Pathology	2	
RTC 201	Radiation Biology	2	
RTC 202	Clinical Radiography IV	1	
RTC 203	Special Procedures	3	
RTC 204	Pediatric/Geriatric Radiography	1	
RTC 205	Clinical Radiography V	2	
RTC 206	Clinical Radiography VI	2	
RTC 207	Clinical Radiography VII	1	
RTC 210	Clinical Seminar	2	
Total Credits Required		70-71	

NOTES: Minimum passing grade in BIO, HSC, MTH and RTC courses is a “C”.
 BIO 121 and BIO 122 must be completed at the same institution within five years of application to the Radiography program at Essex.