

Curriculum Plan: Radiography

Associate of Science (AS) in Radiographic Science Program
Lewiston Campus

Website: www.lcsc.edu/nurdiv

Pre-Professional FA/SP		Professional Year 1 – FA/SP		Professional Year 2 – FA/SP	
+ENGL 101 College Writing	3	RS 201 Med Term for Rad.	2	RS 265 Special Procedures and Imaging Modalities	3
*+MATH 137 or higher	4	RS 204 Intro to Radiography	1	RS 362 Applied Radiography II	<u>10</u>
+BIOL 252 Anatomy & Physiology I	4	RS 220 Patient Care in Radiography	2		
Humanities course	3	RS 221 Radiographic Methods I	3		
NS 150 Intro to Natural Sciences	<u>3</u>	RS 240 Quality Assurance and Technical Imaging / QA	3		
		Humanities course	3		
		#ANTH 102 Cultural Anthropology	<u>3</u>		
Total	17	Total	17	Total	13
+ENGL 102 Research Writing	3	RS 222 Radiographic Methods II	3	RS 355 Registry Review	2
+CHEM 105 General Organic/Biochem.	4	RS 255 Radiographic Pathology	3	RS 363 Applied Radiography III	<u>10</u>
+BIOL 253 Anatomy & Physiology II	4	RS 330 Radiobiology	3		
+**PHYS 108 or PHYS 111	4	Social Sciences course	3		
#Core Communications	<u>3</u>	#PSYC 101 Intro to Psychology	<u>3</u>		
Total	18	Total	15	Total	12
Summer		Summer			
		RS 261 Applied Radiography I	<u>8</u>		
		Total	8		

+Program prerequisite: Must be taken before program admission

*Math 137 or Math 143/144; Math 157/257 or Math 160 or Math 170

**PHYS 108 General Physics (w/radiation) or PHYS 111 General Physics (transfer students only)

#Must be completed before beginning clinical courses.

Students are strongly encouraged to complete all general education requirements before beginning clinical to avoid scheduling conflicts.

Degree Requirements

GENERAL EDUCATION (35 Credits)			SUPPORT COURSES (12 Credits)			RADIOGRAPHY COURSES (53 Credits)		
ENGL 101	College Writing	3	BIOL 253	Anatomy & Physiology II	4	RS 201	Med Term for Radiographers	2
ENGL 102	Research Writing	3	CHEM 105	General Organic/Biochem.	4	RS 204	Intro to Radiography	1
COMM	Core Communications	3	PHYSICS	See course list	4	RS 220	Patient Care in Radiography	2
MATH	*See course list	4	MATH 137	137 or higher	(4)	RS 221	Radiographic Methods I	3
HUM	Core Literature	3	PSYC 101	Intro to Psychology	(3)	RS 222	Radiographic Methods II	3
	Core Fine Arts	3	ANTH 102	Cultural Anthropology	<u>(3)</u>	RS 240	Quality Assurance and Technical Imaging / QA	3
NS 150	Intro to Natural Sciences	3				RS 255	Radiographic Pathology	3
BIOL 252	Anatomy & Physiology I	4				RS 261	Applied Radiography I	8
Social Sciences	9 Social Science credits: Class of choice (3 cr.) #See support courses (6 cr.)	<u>9</u>				RS 265	Special Procedures and Imaging Modalities	3
	TOTAL	35		TOTAL	12	RS 330	Radiobiology	3
						RS 355	Registry Review	2
						RS 362	Applied Radiography II	10
						RS 363	Applied Radiography III	<u>10</u>
							TOTAL	53

GRAND TOTAL: 100 Semester Credits