

Curriculum Plan: Radiographic Science

Associate/Bachelor of Science (AS/BS) in Radiographic Science Website: www.lcsc.edu/nursing/radiographic-science-asbs

NURSING & HEALTH SCIENCES

Prerequisites / General Education		Program Coursework for AS Year 1		Program Coursework for AS Year 2		Program Coursework for BS Year 3	
FALL		FALL		FALL		FALL	
ENGL 101 Writing and Rhetoric I+ CORE Mathematics+	3 3	CORE Soc/Behavioral Ways #2 RS 201 Med Term for Rad.	3 2	CORE Int. Seminar (ID 300/301) RS 358 Special Procedures II	3 1	COMM 310 Organizational Comm. or COMM 330 Professional Communication	3
BIOL 227 Anatomy & Physiology I+ CORE Hum/Artistic Ways #1 CORE Oral Communication^ SD 107 New Student Orientation Only required for Freshman taking 12	4 3 <u>1</u>	RS 220 Patient Care in Radiography RS 221 Radiographic Methods I RS 240 QA/ Technical Imaging RS 288 Sim, Safety & Review Mod. I	$\begin{array}{c} 2\\ 3\\ 3\\ \underline{1} \end{array}$	RS 362 Applied Radiography II	<u>10</u>	HLTH 253 Nutrition or HLTH 272 Fitness and Wellness or HLTH 342 Community Health or HLTH 453 Health Promotion	3
or more credits their first semester.	17	Total	14	Total	14	PSYC 300 or Math 153 Will need to take Psyc 300 if Math 153 is already being used as Core Math	3
						RS 460 Pharm. For Imaging Professionals	<u>2</u>
						Total	11
SPRING		SPRING		SPRING		SPRING	
ENGL 102 Writing and Rhetoric II+ CHEM 105 General Organic/Biochem+ BIOL 228 Anatomy & Physiology II+ CORE Soc/Behavioral Ways #1 CORE Hum/Artistic Ways #2	3 4 3 <u>3</u>	CORE Global Perspectives RS 222 Radiographic Methods II RS 242 CR/DR Applications RS 255 Radiographic Pathology RS 258 Special Procedures I RS 289 Sim, Safety & Review II	3 3 1 3 2 1	RS 355 Registry Review RS 363 Applied Radiography III	2 <u>10</u>	BUS 311 Foundations of Mgt Theory or BUS 321 Principles of Marketing or BUS 360 Leadership or BUS 365 Business Law I or BUS 412 Human Resource Management or BUS 413 Organizational Behavior	3
		RS 330 Radiobiology RS 359 Intro to Computed Tomography	3 <u>1</u>			NU 469 Healthcare Policy/Economics RS 499 Senior Capstone Imaging Ethics RSBS CORE (COMM/BUS/HLTH)	2 3 <u>3</u>
Total	17	Total	17	Total	12	Total	11

SUMMER

RS 261 Applied Radiography I <u>8</u> Total 8

+Program prerequisite: Must be taken before program admission

^Must be completed before beginning clinical courses.

Students are strongly encouraged to complete all general education requirements before beginning clinical or plan for online course sections to avoid scheduling conflicts.