

# SAMPLE 4-YEAR PLAN: RADIOLOGIC SCIENCE (B.S.R.S.)

## Northern Kentucky University

This is **one way** a student can complete this program in four years if the student requires no remedial courses.

MAJOR: Radiologic Science

FIRST YEAR		Fall Semester		Spring Semester	
		ENG 101 College Writing	3	BIO 209 Human Anatomy and Physiology II	4
		BIO 208 Human Anatomy and Physiology I	4	Gen Ed: Self and Society; Cultural Pluralism	3
		Gen Ed: Culture and Creativity	3	Gen Ed: Communication; Oral	3
		Gen Ed: Self and Society; Individual and Society	3		
		Gen Ed: Scientific and Quantitative Inquiry; Mathematics and Statistics; STA 205 Introduction to Statistical Methods or STA 212 Statistics for Business Applications	3	PHY 110 Introduction to Physics with Laboratory or CHE 115 Physiological Chemistry	4
				Gen Ed: Culture and Creativity	3
		<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>17</b>
RAD 200 Introduction to Radiography	6				
SECOND YEAR		Fall Semester		Spring Semester	
		RAD 208 Radiographic Procedures I and RAD 208L Radiographic Positioning Laboratory	4	RAD 209 Radiographic Procedures II and Laboratory	4
		RAD 214 Analysis of Radiographic Quality RAD 214L and Analysis Radiographic Quality Laboratory	4	RAD 216 Physical Principles of Radiographic Equipment	3
		RAD 286 Radiographic Practicum I	3	RAD 296 Radiographic Practicum II	3
		Gen Ed: Self and Society; Individual and Society	3	HSC 291W Writing in the Health Science or ENG 291 Advanced College Writing	3
				RAD 230 Professional Communication in Healthcare	2
RAD 376 Radiographic Practicum III	2	<b>TOTAL</b>	<b>14</b>	<b>TOTAL</b>	<b>15</b>
THIRD YEAR		Fall Semester		Spring Semester	
		RAD 308 Radiographic Procedures III	3	RAD 350 Clinical Pathology for Radiographers	3
		RAD 340 Radiation Biology and Protection	3	RAD 309 Radiographic Procedures IV	3
		HSC 460 Concepts of Quality Patient Care	3	RAD 310 Sectional Anatomy	3
		RAD 386 Radiographic	3	RAD 396 Radiographic Practicum	3

	Practicum IV		V	
	Gen Ed (if needed)		Gen Ed: Global Viewpoints	3
	<b>TOTAL</b>	<b>12</b>	<b>TOTAL</b>	<b>15</b>
<b>FOURTH YEAR</b>	<b>Fall Semester</b>	<b>Spring Semester</b>		
	HSC 421 Healthcare Research	3	HSC 410 Healthcare Management	3
	RAD 470 Principles of Computed Tomography	3	RAD 480 Radiography Seminar	3
	RAD 486 Radiographic Practicum VI	3	RAD 496 Radiographic Practicum VII	3
	HIN 355 Introduction to Health Informatics	3	Approved elective	3
	<b>TOTAL</b>	<b>12</b>	<b>TOTAL</b>	<b>12</b>
			<b>GRAND TOTAL OF CREDITS</b>	<b>121</b>