

**Prerequisite Courses (Total: 20 hrs)\***

BIO	210	Human A&P I	4 hrs
BIO	211	Human A&P II	4 hrs
ENG	101	Composition I	3 hrs
MAT	110	College Algebra*	3 hrs
PSY	101	Introductory Psychology	3 hrs
PSY	200	Lifespan Development	3 hrs

**A prerequisite GPA of 2.7 is required for admission.**

**General Education (Total: 33 hrs)**

ART	1XX	Fine Art (ART, MUS, THE)	3 hrs
BIO	260	Microbiology*	4 hrs
BIO	310	Pathophysiology*	3 hrs
COM	115	Fundamentals of Speech*	3 hrs
ENG	202	Composition II*	3 hrs
EXP	301	Problem Based Learning	3 hrs
GED	101	Academic and Cultural Events	1 hr
GED	XXX	Electives	4 hrs
PHI	304	Ethics*	3 hrs
REL	1XX	Religion	3 hrs
WSL	101	Wildcat Seminar in Leadership	3 hrs

**A cumulative GPA of 2.7 is required for progression and graduation.**

**Radiologic Science Courses (Total: 71 hrs)\***

HSE	280	Medical Terminology	2 hrs
RAD	201	Intro to Radiology	3 hrs
RAD	202	Patient Care	3 hrs
RAD	203	Advanced Patient Care	3 hrs
RAD	205	Clinical I	2 hrs
RAD	210	Radiographic Anatomy I	3 hrs
RAD	215	Radiographic Procedures I	4 hrs
RAD	221	Principles of Radiologic Imaging	3 hrs
RAD	305	Clinical II	2 hrs
RAD	306	Clinical III	2 hrs
RAD	310	Radiographic Anatomy II	3 hrs
RAD	315	Radiographic Procedures II	4 hrs
RAD	316	Radiographic Procedures III	3 hrs
RAD	320	Radiology Prot. & Radiobiology	3 hrs
RAD	322	Imaging Equipment	3 hrs
RAD	327	Ancillary Imaging	2 hrs
RAD	405	Clinical IV	3 hrs
RAD	406	Clinical V	3 hrs
RAD	422	Radiographic Physics	2 hrs
RAD	430	Leadership & Professionalism	2 hrs
RAD	440	Image Presentation Eval. I	2 hrs
RAD	441	Image Presentation Eval. II	2 hrs
RAD	450	Radiology Registry Review	2 hrs

**A Radiologic Sciences GPA of 2.7 is required for progression and graduation.**

**Radiologic Sciences Courses cont.**

CT	420	Principles of CT	3 hrs
CT	421	CT Clinical	2 hrs
MRI	420	MRI Principles	3 hrs
MRI	421	MRI Clinical	2 hrs
<b>OR</b>			
WMS	420	WMS Principles	3 hrs
WMS	421	WMS Clinical	2 hrs

**TOTAL: 124 Credit Hours (hrs)**

*\*Courses must be completed with a grade of C or higher.*

**See CSC catalog for more information about the Academic and Cultural Events (ACE) requirement.**

**Part Time students and students readmitted to the program are held to any changes in the curriculum.**

Blessing-Rieman College of Nursing & Health Sciences & Culver-Stockton College

Sample Schedule: **Radiologic Sciences**

For Students Entering Fall, 2024

**Semester I**

**Semester II**

**Freshman**

			hrs				hrs
+BIO	210	Human A & P I	4	++BIO	211	Human A & P II	4
HSE	280	Medical Terminology*	2	ENG	101	Composition I	3
COM	115	Fund of Speech	3	GED	XXX	Electives	4
WSL	101	Wildcat Seminar in Leadership	3	MAT	110	College Algebra	3
PSY	101	Introductory Psychology	<u>3</u>	PSY	200	Lifespan Development	3
			<b>TOTAL 15</b>				<b>TOTAL 17</b>

\*Students may choose to take BIO 220 instead of HSE 280, adding one credit hour to the total course load

**Sophomore**

			hrs				hrs
BIO	260	Microbiology	4	GED	XXX	Fine Art	3
GED	101	Academic & Cultural Events	1	RAD	203	Advanced Patient Care	3
ENG	202	Composition II	3	RAD	205	Clinical I	2
RAD	201	Intro to Radiology	3	RAD	210	Radiographic Anatomy I	3
RAD	202	Patient Care	3	RAD	215	Radiographic Procedures I	4
REL	1XX	Religion	<u>3</u>	RAD	221	Prin. Of Rad. Imaging	<u>3</u>
			<b>TOTAL 17</b>				<b>TOTAL 18</b>

CSC students must use their CSC travel study grants/scholarships their freshman or sophomore year.

BRCN provides additional travel student grants to support in the junior or senior year.

**Junior**

			hrs				hrs
RAD	305	Clinical II	2	BIO	310	Pathophysiology	3
RAD	310	Radiographic Anatomy II	3	RAD	306	Clinical III	2
RAD	315	Radiographic Procedures II	4	RAD	316	Radiographic Procedures III	3
RAD	320	Rad.Prot. & Radiobiology	3	RAD	322	Imaging Equipment	3
PHI	304	Ethics	<u>3</u>	RAD	327	Ancillary Imaging	<u>2</u>
			<b>TOTAL 15</b>				<b>TOTAL 13</b>

**Senior**

			hrs				hrs
EXP	301	Problem Based Learning	3	CT	420	Principles of CT	3
RAD	405	Clinical IV	3	CT	421	CT Clinical	2
RAD	422	Radiographic Physics	2	RAD	406	Clinical V	3
RAD	440	Image Presentation & Eval. I	2	RAD	430	Leadership & Professionalism	2
MRI	420	Principles	3	RAD	441	Image Presentation & Eval. II	2
MRI	421	MRI Clinical	2	RAD	450	Radiography Registry Review	<u>2</u>
			<b>OR</b>				<b>TOTAL 14</b>

WMS	420	Principles	3
WMS	421	WMS Clinical	<u>2</u>
			<b>TOTAL 15</b>

**TOTAL: 124 Credit Hours (hrs)**

+ Offered Fall Semester only

++ Offered Spring Semester only

**Part Time students and students readmitted to the program are held to any changes in the curriculum.**