

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	101	Intro to Experiential Learning	3 hrs
EXP	301	Problem Based Learning	3 hrs
FYE	100	First Year Experience	3 hrs
GED	101	Academic and Cultural Events	1 hr
PED	100	Introduction to Fitness	1 hr
PHI	304	Ethics*	3 hrs
REL	1XX	Religion	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
OR			
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	EXP	101	Intro to Experiential Learning	3
FYE	100	First Year Experience	3	MAT	110	College Algebra	3
PSY	101	Introductory Psychology	<u>3</u>	PED	100	Intro to Fitness	1
			TOTAL 15	PSY	200	Lifespan Development	<u>3</u>
							TOTAL 17

* Students with an ACT score of less than 19 must take an introductory biology course prior to A & P I

**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	Introduction to Research	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>
			TOTAL 17				TOTAL 18

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>
			TOTAL 15				TOTAL 13

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>
			OR				TOTAL 14
WMS	420	Principles	3				
WMS	421	WMS Clinical	<u>2</u>				
			TOTAL 15				

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.