

BACHELOR OF SCIENCE IN RADIATION SCIENCES RADIOLOGIC TECHNOLOGY AND COMPUTED TOMOGRAPHY CURRICULUM

Students accepted into this program will register for the following courses.

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Year/Semester	Course Name	Course #	S.I
SOPHOMORE	Patient Care for Radiation Sciences	RSP:2120:0001	
FALL	Pathology for Radiation Sciences	RSP:2110:0001	
	Intro to Radiation Safety & Radiobiology	RSP:3130:0001	
	Radiation Safety in Radiologic Technology	RSRT:3132:0001	
	Radiographic Procedures I	RSRT:2130:0001	
	Radiographic Analysis I	RSRT:2140:0001	
	Radiographic Procedures & Analysis I Lab	RSRT:2141:0001/2/3/4/5	
	Radiologic Technology Clinical Internship I	RSRT:2120:0001	
		SubTotal	12 S
SPRING	Medical Ethics & Law (online)	RSP:3210:0EXW	
	Radiologic Technology Clinical Internship II	RSRT:2225:0001	
	Radiographic Procedures II	RSRT:2230:0001	
	Radiographic Analysis II	RSRT:2240:0001	
	Radiographic Procedures & Analysis II Lab	RSRT:2241:0001/2/3/4	
	Radiographic Fluoroscopic Procedures	RSRT:2250:0001	
	Radiographic Fluoroscopic Procedures Lab	RSRT:2251:0001/2	
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SUMMER	Radiologic Technology Clinical Internship III	RSRT:2325:0001	
	Sectional Anatomy for Imaging Sciences (online)	RSCT:4100:0EXW	
		SubTotal	6 S
		Total Sophomore	32 S
JUNIOR	Radiographic Procedures III	RSRT:3120:0001	
FALL	Radiographic Analysis III	RSRT:3110:0001	
	Radiographic Procedures & Analysis III Lab	RSRT:3111:0001/2/3/4	
	Radiographic & Digital Imaging	RSRT:3140:0001	
	Radiographic & Digital Imaging Lab	RSRT:3141:0001/2	
	Radiologic Technology Clinical Internship IV	RSRT:3125:0001	
		SubTotal	12 S
SPRING	Emotional Intelligence for HC Professionals	RSRT:3220:0001	
	Radiologic Technology Clinical Internship V	RSRT:3225:0001	
	Radiographic Physics & Imaging Equipment	RSRT:3230:0001	
	Radiographic Physics & Imaging Equipment Lab	RSRT:3231:0001/2	
	Electrocardiogram and Hemodynamics (online)	RSCI:4130:0EXW	
SUMMER		SubTotal	12 S
	Radiologic Technology Clinical Internship VI	RSRT:3325:0001	
	CT Physical Principles and QC (online)	RSCT:4130:0EXW	
	CT Clinical Internship I	RSCT:4105:0001	
		SubTotal	8 S
		Total Junior	32 S
SENIOR	Research Methodologies for Radiation Sciences	RSP:4110:0001	
FALL	Radiologic Technology Clinical Internship VII	RSRT:4125:0001	
	CT Procedures I (online)	RSCT:4120:0EXW	
	Vascular Anatomy (online)	RSCI:4110:0EXW	
	CT Clinical Internship II	RSCT:4115:0001	
		SubTotal	15 S
SPRING	Radiation Sciences QM & Health Care Admin (online)	RSP:3220:0EXW	
	Radiologic Technology Clinical Internship VIII	RSRT:4225:0001	
	Rad Tech Capstone and Certification Exam Prep	RSRT:4230:0001	
	CT Procedures II (online)	RSCT:4125:0EXW	
	CT Procedures II (online) CT Clinical Internship III	RSCT 4215:0001	
* Electives may be		RSCT 4215:0001 SubTotal	
	CT Clinical Internship III e needed to reach 120sh	RSCT 4215:0001	
TOTAL SEM HRS	CT Clinical Internship III e needed to reach 120sh RT/CT = 92 sh; need 28sh completed in admit	RSCT 4215:0001 SubTotal	28 S
	CT Clinical Internship III e needed to reach 120sh RT/CT = 92 sh; need 28sh completed in admit Final consecutive 30sh in COM	RSCT 4215:0001 SubTotal Total Senior	28 S
TOTAL SEM HRS	CT Clinical Internship III e needed to reach 120sh RT/CT = 92 sh; need 28sh completed in admit	RSCT 4215:0001 SubTotal	28 S
TOTAL SEM HRS RESIDENCY	CT Clinical Internship III e needed to reach 120sh RT/CT = 92 sh; need 28sh completed in admit Final consecutive 30sh in COM	RSCT 4215:0001 SubTotal Total Senior	13 S 28 S 12 met.
TOTAL SEM HRS	CT Clinical Internship III e needed to reach 120sh RT/CT = 92 sh; need 28sh completed in admit Final consecutive 30sh in COM 45 of the final 60sh in COM	RSCT 4215:0001 SubTotal Total Senior	28 S