

BACHELOR OF SCIENCE IN RADIATION SCIENCES

DIAGNOSTIC MEDICAL SONOGRAPHY GENERAL AND VASCULAR CURRICULUM

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

Students accepted into this program will register for the following courses:			
Year/Semester	Course Name	Course #	S.H.
SOPHOMORE	Pathology for Radiation Sciences	RSP:2110:0001	2
FALL	Patient Care for Radiation Sciences	RSP:2120:0001	3
	Vascular Anatomy (online)	RSCI:4110:0EXW	3
	Foundations of Sonography	RSMS:3110:0001	3
	Foundations of Sonography Lab	RSMS:3111:0001	1
	DMS Clinical Internship I	RSMS:3115:0001/2	1
	SubTotal		13 SH
SPRING	Medical Ethics & Law (online)	RSP:3210:0EXW	2
	Sectional Anatomy for Imaging Sciences (online)	RSCT:4100:0EXW	3
	Electrocardiogram & Hemodynamics (online)	RSCI:4130:0EXW	3
	Sonography Principles, Physics and Instrumentation	RSMS:3230:0001	4
	Sonography Principles, Physics and Instrumentation Lab	RSMS:3231:0001	1
	SubTotal		13 SH
Total Sophomore		26 SH	
JUNIOR	Abdominal Sonography I	RSMS:3120:0001	3
FALL	Abdominal Sonography I Lab	RSMS:3121:0001/2/3	1
	Obstetrical & Gyn Sonography I	RSMS:3130:0001	3
	Obstetrical & Gyn Sonography I Lab	RSMS:3131:0001/2/3	1
	Vascular Sonography I	RSMS:3140:0001	3
	Vascular Sonography I Lab	RSMS:3141:0001/2/3	1
	SubTotal		12 SH
SPRING	Abdominal Sonography II	RSMS:3240:0001	3
	Obstetrical & Gyn Sonography II	RSMS:3250:0001	3
	Vascular Sonography II	RSMS:3270:0001	3
	DMS Clinical Internship II	RSMS:3215:0001	3
	*Breast Sonography (online elective)	*RSMS:3260:0EXW	*2
	SubTotal		12-14 SH
SUMMER	Abdominal Sonography II Lab	RSMS:3325:0001/2/3	1
	Vascular Sonography II Lab	RSMS:3376:0001/2/3	1
	Pediatric Sonography (online)	RSMS:3300:0EXW	3
	DMS Clinical Internship III	RSMS:3315:0001/2	3
	SubTotal		8 SH
Total Junior		32-34 SH	
SENIOR	Advanced Sonography	RSMS:4110:0001	3
FALL	Advanced Sonography Lab	RSMS:4111:0001/2	1
	Research Methodologies for Radiation Sciences	RSP:4110:0001	3
	DMS Clinical Internship IV	RSMS:4115:0001	5
	SubTotal		12 SH
SPRING	Radiation Sciences QM & Health Care Admin (online)	RSP:3220:0EXW	2
	Multidisciplinary Capstone Seminar	RSMS:4220:0001	3
	Emotional Intelligence for Health Care Professionals	RSRT:3220:0001	2
	DMS Clinical Internship V	RSMS:4215:0001	5
	*Fetal Cardiac Sonography (online elective)	*RSMS:4210:0EXW	*3
* Electives may be needed to reach 120sh		SubTotal	12-15 SH
		Total Senior	24-27 SH
TOTAL SEM HRS	DMS/GenVasc = 82sh; 88sh with all electives; need 38sh completed on admit		120
RESIDENCY	Final consecutive 30sh in COM	One option must be met.	
	45 of the final 60sh in COM		
	At least 90sh in COM		
GPA	Minumum overall of 2.00		
	Minumum UI of 2.00		
GRADUATION	Fill out degree application on MyUI for final semester, by the deadline.		

For advising only. See MyUI Degree Audit. Questions: contact Degree Services, 319-335-0228

6/26/2025