

**CURRICULUM PLAN (REV. 04/2024)**

<b>Spring Second Year</b>				Semester hour totals			
<b>COURSE</b>	<b>TITLE</b>	<b>COURSE DELIVERY MODE</b>	<b>CREDIT</b>	<b>CLASS</b>	<b>LAB</b>	<b>CLINICAL</b>	
DMS 301	Patient Care for Imaging Science Professionals	Face-to Face	2	25	0	0	
RADT 308	Introduction to Radiographic Positioning	Face-to Face	3	25	30	0	
RADT 311	Introduction to Radiographic Technology	Face-to Face	3	37.5	0	0	
RADT 427	Radiology Department Information Systems	Distance Education	3	37.5	0	0	
KIN 192			1	15	0	0	
Total Didactic hours weekly	12	Total clinical Hours weekly	0	Total didactic and clinical hours weekly		12	

<b>Summer Second Year</b>				Semester hour totals			
<b>COURSE</b>	<b>TITLE</b>	<b>COURSE DELIVERY MODE</b>	<b>CREDIT</b>	<b>CLASS</b>	<b>LAB</b>	<b>CLINICAL</b>	
RADT 333	Clinical Practicum I	Off-campus/ In-person	2	0	0	224	
RADT 312	Radiographic Exposure	Face-to Face	3	37.5	15	0	
RADT 313	Radiologic Procedures I	Face-to Face	3	37.5	30	0	
Total Didactic hours weekly	6	Total clinical Hours weekly	16	Total didactic and clinical hours weekly		22	

<b>Fall Third Year</b>				Semester hour totals			
<b>COURSE</b>	<b>TITLE</b>	<b>COURSE DELIVERY MODE</b>	<b>CREDIT</b>	<b>CLASS</b>	<b>LAB</b>	<b>CLINICAL</b>	
RADT 343	Clinical Practicum II	Off-campus/ In-person	2	0	0	240	
RADT 316	Radiographic Procedures II	Face-to Face	3	25	30	0	
RADT 334	Radiographic Physics	Face-to Face	3	37.5	0	0	
RADT 412	Advanced Radiographic Exposure & Mobile Radiography	Face-to Face	3	37.5	0	0	
RADT 411	CT/MRI Physics & Instrumentation	Face-to Face	3	37.5	0	0	
Total Didactic hours weekly	12	Total clinical Hours weekly	16	Total didactic and clinical hours weekly		28	

<b>Spring Third Year</b>				Semester hour totals			
<b>COURSE</b>	<b>TITLE</b>	<b>COURSE DELIVERY MODE</b>	<b>CREDIT</b>	<b>CLASS</b>	<b>LAB</b>	<b>CLINICAL</b>	
RADT 353	Clinical Practicum III	Off-campus/ In-person	2	0	0	240	
RADT 337	Introduction to Invasive Imaging Procedures	Face-to Face	3	37.5	0	0	
RADT 318	Radiographic Procedures III	Face-to Face	3	25	30	0	
RADT 335	Radiation Biology	Face-to Face	2	25	0	0	
RADT 413	CT/MRI Procedures	Face-to Face	3	37.5	0	0	

Total Didactic hours weekly	11	Total clinical Hours weekly	16	Total didactic and clinical hours weekly	27
-----------------------------	----	-----------------------------	----	--	----

**Summer Third Year**

Semester hour totals

COURSE	TITLE	COURSE DELIVERY MODE	CREDIT	CLASS	LAB	CLINICAL
RADT 435	Clinical Practicum IV (24 hr./week)	Off-campus/ In-person	3	0	0	336
RADT 415	CT/MRI Procedures II	Face-to Face	3	37.5	0	0
Total Didactic hours weekly	3	Total clinical Hours weekly	24	Total didactic and clinical hours weekly	27	

**Fall Fourth Year**

Semester hour totals

COURSE	TITLE	COURSE DELIVERY MODE	CREDIT	CLASS	LAB	CLINICAL
RADT 445	Clinical Practicum V (24 hr./week)	Off-campus/ In-person	3	0	0	336
RADT 345	Radiographic Pathology	Face-to Face	3	37.5	0	0
RADT 425	Radiographic Critique	Face-to Face	3	37.5	0	0
RADT 424	Radiologic & Imaging Sciences Practice & Management	Distance Education	3	37.5	0	0
Total Didactic hours weekly	9	Total clinical Hours weekly	24	Total didactic and clinical hours weekly	33	

**Spring Fourth Year**

Semester hour totals

COURSE	TITLE	COURSE DELIVERY MODE	CREDIT	CLASS	LAB	CLINICAL
RADT 355	Advanced Patient Care for Imaging Sciences	Face-to Face	3	37.5	0	0
RADT 455	Clinical Practicum VI	Off-campus/ In-person	3	0	0	336
RADT 491	Integration of Advanced Imaging Concepts	Face-to Face	3	37.5	0	0
EEG	Global	Face-to Face or Distance Education	3	37.5	0	0
Total Didactic hours weekly	9	Total clinical Hours weekly	24	Total didactic and clinical hours weekly	33	

TOTALS FOR BS IN RADIOLOGIC & IMAGING SCIENCES (not including pre-requisite courses) =  
79 CREDITS, 762.5 CLASS HOURS, 75 LAB HOURS, 1680 CLINICAL HOURS

**REQUIRED PRE-RADIOLOGY COURSES**

COURSE #	COURSE NAME	SEMESTER HOURS
ENG 101	Rhetoric & Composition I	3
ENG 201	Rhetoric & Composition II	3
MATH 114/215/230	Choose an approved course listed	3
BIOL 121	Anatomy & Physiology I	4
BIOL 122	Anatomy & Physiology II	4
Social Sciences	Choose an approved course	3
HP 115	Medical Terminology * offered Distance Education only	2
CMST	Choose CMST 101 or CMST 107	3
SCIENCE	PHYS 101: Intro. to Physics	3
Social Inquiry	Choose an approved course	3
World Languages and Culture	Choose an approved course	3

Ways of knowing	Choose a creative& aesthetic expression OR History OR World Languages & Culture	3
Ways of Knowing	HP 356: Ethics & Healthcare in Pluralistic Soc.	3
RADT 196	Orientation to Radiologic & Imaging Sciences	2
UNIV 101	Freshman Seminar	1
	TOTAL	43

**ALL RADT, DMS AND ENG 101, ENG 201, BIOL 121, BIOL 122, PHYS101, RADT 196, HP 115 AND MATH COURSE MUST BE COMPLETED WITH A GRADE OF "C" OR BETTER.**