

Midwestern State University
Bachelor of Science in Radiologic Technology Degree Plan
2021-2022 Catalog

Name _____ MID# _____ Catalog Expires _____ Date _____
 Last First MI

Comments: A minimum of 33 advanced (Jr/Sr level) semester hours is required of the total 120 semester credit hours required for the degree. Courses at MSU beginning with a 3 or 4 are advanced. Students MUST complete 12 semester hours at MSU from a particular catalog to graduate under that catalog. Students should keep a copy of this degree plan on file and update it periodically. Students must satisfy Writing Proficiency Exam requirements between 60 and 90 hrs.

General Core Courses

Semester	O/P	Course Name	Credits	Comp	Course Sub	RADS Elective Course Choices	
Fall I or prior to application		BIOL 1134 ANAT & PHYS I *	4			RADS 4513 ADM & SUPR	RADS 4853 ESSEN OF FORENSIC MED IMAG
		ENGL 1103 or 1123 or 1143	3			RADS 4813 TEACHING STRATEGIES	
		PSYC 1103 GEN PSYC OR SOCL 1133 INTRO TO SOCL	3			Modality Selection	
		POLS 1333 AMER GOVT I	3			CT	4703, 4783
		CULTURAL & GLOBAL UNDERSTANDING	3			MRI	4743, 4773
Spring I or prior to application		BIOL 1234 ANAT & PHYS II *	4			Mammography	4753, 4763
		COMMUNICATION 010B	3				
		CORE MATH	3				
		POLS 1433 AMER GOVT II	3				
		HIST 1233 HIST SINCE 1865	3				

*BIOL 1134 & 1234 must be completed before the start of the fall semester

Apply between August 1st and September 30th.

Semester	O/P	Course Name	Credits	Comp	Course Sub	Additional Requirements
Fall II		HIST 1133 HIST TO 1865	3			WPE Fulfilled ___ Exam ___ ENGL 2113
		LANGUAGE, PHILOSOPHY & CULTURE	3			
		CREATIVE ARTS	3			HESI Exam Taken ___ Yes ___ No
		UNDERGRADUATE INQUIRY & CREATIVITY	3			
	O	RADS 4123 DATA ANALYSIS ^o or approved statistics	3			

All but 3 credit hours must be completed by the end of the Fall II semester.

Professional Courses					SUMMARY OF WORK REQUIRED FOR DEGREE		
Semester	O/P	Course Name	Credits	Comp	Area	Cr. Hrs.	Adv. Hrs.
Spring II	P	RADS 2012 INTRO MED IMAGING & TERM	2		MAJOR	78	33
	O	RADS 3523 ESSEN. OF RESEARCH	3		General Core	42	0
	P	RADS 3133 IMAGING PATHOLOGY	3		TOTAL	120	33
	P	RADS 4613 ETHICS AND LEGAL ISSUES IN MED IMAGING	3				

Signatures

Summer II	P	RADS 3513 PHYSICS & EQUIP MED IMAGING	3			Student: _____
	O	RADS 4913 APPLIED RESEARCH	3			Advisor: _____
Fall III	P	RADS 3043 RAD PROCEDURES I	3			Chair: _____
	P	RADS 3243 PATIENT CARE	3			Dean: _____
	P	RADS 3763 RAD PROT & BIOLOGIC RESPONSE	3			
	O	RADS 4533 INFORMATICS	3			
Spring III	P	RADS 3033 IMAG ACQ & PROC	3			Notes:
	P	RADS 3053 RAD PROCEDURES II	3			
	P	RADS 3063 RAD PROCEDURES III	3			
	P	RADS 4002 RAD IMAGE ANALYSIS	2			
Summer III	P	RADS 4114 CLINICAL EDUC I	4			
	O	RADS 4733 SECTIONAL ANATOMY	3			
Fall IV	O	RADS 3213 ADV CLINICAL SKILLS	3			
	P	RADS 4215 CLINICAL EDUC II	5			
	P	RADS 4912 SPEC TOPICS	2			
	H	SEE MODALITY LIST	3			
Spring IV	P	RADS 4315 CLINICAL EDUC III	5			
	P	RADS 4332 RAD TECH SEMINAR	2			
	O	RADS 4633 QUAL IMPROV IN MED IMAGING	3			Updated by: _____ Date: _____
	H	SEE MODALITY LIST	3			

P – Progression courses denoted with a P must be taken in the designated sequence.

O – Courses marked with O are offered online only.

H – Courses marked with H are mostly online with a classroom component several times each semester.

DP UPDATED 06/02/21