

**Midwestern State University**  
**Bachelor of Science in Radiologic Technology Degree Plan**  
**2020-2021 Catalog**

Name \_\_\_\_\_ MID# \_\_\_\_\_ Catalog Expires **August 2025** 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 4533 INFORMATICS
		ENGL 1103 or 1123 or 1143	3				
		PSYC 1103 GEN PSYC OR SOCL 1133 INTRO TO SOCL	3				
		POLS 1333 AMER GOVT I	3				
		CULTURAL & GLOBAL UNDERSTANDING	3				
Spring I or prior to application		BIOL 1234 ANAT & PHYS II *	4				
		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 1<sup>st</sup> and September 30<sup>th</sup>.

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 <sup>o</sup> or approved statistics	3				

All of the above 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	Course Sub	Area	Cr. Hrs.	Adv. Hrs.
Spring II		RADS 2012 INTRO MED IMAGING & TERM	2		RADS1001/RADS 1011	MAJOR	78	33
		RADS 3523 ESSEN. OF RESEARCH	3			General Core	42	0
		RADS 3133 IMAGING PATHOLOGY	3			TOTAL	120	33
		P	RADS 4613 ETHICS AND LEGAL ISSUES IN MED IMAGING	3				

**Signatures**

Summer II	O	RADS 4513 OR 4533	3		RADS 4533 or 4513	Student: _____		
	O	RADS 4733 SECTIONAL ANATOMY	3			Advisor: _____		
Fall III	P	RADS 4913 APPLIED RESEARCH	3			Chair: _____		
	P	RADS 3043 RAD PROCEDURES I	3			Dean: _____		
	P	RADS 3513 PHYSICS & EQUIP MED IMAGING	3					
	P	RADS 3763 RAD PROT & BIOLOGIC RESPONSE	3					
Spring III	P	RADS 3033 IMAG ACQ & PROC	3			Notes: _____		
	P	RADS 3063 RAD PROCEDURES III	3					
	P	RADS 3243 PATIENT CARE	3			Advisor – _____		
	P	RADS 3053 RAD PROCEDURES II	3					
Summer III	P	RADS 4114 CLINICAL EDUC I	4					
	O	RADS 3213 ADV CLINICAL SKILLS	3					
Fall IV	P	RADS 4215 CLINICAL EDUC II	5					
	PO	RADS 4232 ADV IMAGING MOD	2					
	P	RADS 4912 SPEC TOPICS	2					
	O	RADS 4703 PRINCIPLES OF CT	3					
Spring IV	O	RADS 4723 CT PHYSICS	3					
	P	RADS 4315 CLINICAL EDUC III	5					
	P	RADS 4332 RAD TECH SEMINAR	2			Updated by: _____ Date: _____		
	O	RADS 4633 QUAL IMPROV IN MED IMAGING	3					

P - Progression courses denoted with a P must be taken in the designated sequence.  
 O - Courses marked with O are offered online only  
 O & P are both online and progression courses

DP UPDATED 07/05/17