Midwestern State University Bachelor of Science in Radiologic Technology Degree Plan 2022- 2023:2023-2024: 2024-2025 Catalog

2022- 2023;2023-2024; 2024-2025 Catalog								
Name			MID#	Catalog Expires	AUGUST 2028	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 O/P Credits | Comp | Course Sub **RADS Elective Course Choices** Semester Course Name RADS 4513 - Admin & RADS 4783 -CT Apps 3 BIOL 1134 ANAT & PHYS I * Fall I or 4 Super RADS 4703 - Prin of RADS 4773 -MRI Apps 3 prior to ENGL 1103 or 1123 or 1143 3 application СТ PSYC 1103 GEN PSYC OR SOCL 1133 RADS 4743 - MRI RADS 4763 - Mammo Qual 3 3 3 INTRO TO SOCI Pract RADS 4863 -Ess. Teaching RADS 4753 - Mammog 3 3 3 POLS 1333 AMER GOVT I RADS 4813 - Teaching **RADS 4903 Selected topics** 3 **CULTURAL & GLOBAL UNDERSTANDING** 3 RADS 4933 - Adv. 3 Spring I or BIOL 1234 ANAT & PHYS II * 4 Moda prior to **COMMUNICATION 010B** 3 application **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. Fall II HIST 1133 HIST TO 1865 3 **Additional Requirements** HESI Exam Taken ____ Yes ___ No LANGUAGE, PHILOSOPHY & CULTURE 3 **CREATIVE ARTS** 3 UNDERGRADUATE INQUIRY & CREATIVITY 3 RADS 4123 DATA ANALYSIS^o or 3 approved statistics All but 3 credit hours must be completed by the end of the Fall II semester. SUMMARY OF WORK REQUIRED FOR DEGREE **Professional Courses** Spring II Area Cr. Hrs. RADS 2012 INTRO MED IMAGING & 2 MAJOR 78 TERM 0 RADS 3523 ESSEN. OF RESEARCH 3 General Core 42 TOTAL 120 Р 3 **RADS 3133 IMAGING PATHOLOGY** RADS 4613 ETHICS AND LEGAL 3 ISSUES IN MED IMAGING Signatures RADS 3513 PHYSICS & EQUIP MED 3 Summer II **IMAGING** Student: 0 RADS 4913 APPLIED RESEARCH 3 Advisor: Fall III Р RADS 3043 RAD PROCEDURES I 3 Chair: Р **RADS 3243 PATIENT CARE** 3 Dean RADS 3763 RAD PROT & BIOLOGIC Р 3 RESPONSE **RADS 4533 INFORMATICS** 3 0 Spring III RADS 3033 IMAG ACQ & PROC 3 Notes: 3 RADS 3053 RAD PROCEDURES II RADS 3063 RAD PROCEDURES III 3 Р Р ADVISOR: **RADS 4002 RAD IMAGE ANALYSIS** 2 Р RADS 4114 CLINICAL EDUC I 4 Summer III **RADS 4733 SECTIONAL ANATOMY** 3 0 Fall IV 0 **RADS 3213 ADV CLINICAL SKILLS** 3 RADS 4215 CLINICAL EDUC II 5 Ρ **RADS 4912 SPEC TOPICS** 2 Н **SEE Elective list** 3 Spring IV Р RADS 4315 CLINICAL EDUC III 5 RADS 4332 RAD TECH SEMINAR Р 2 RADS 4633 QUAL IMPROV IN MED 3 Updated by: **IMAGING** Date: SEE Elective list 3 P - Progression courses denoted with a P must be taken in the designated sequence. DP UPDATED 06/02/21 - Courses marked with O are offered online only. H - Courses marked with H are mostly online with a classroom component several times each semester