

**Curriculum Map – Radiologic Science
Associate of Applied Science
2021/2022**

NOTE: Students required to complete any developmental courses may not complete the degree in three years. This curriculum map assumes students have not transferred in any previously completed college level courses.

NOTE: Students who receive financial aid or scholarships should contact the MSU Financial Aid Office for information about credit hours required for financial aid / scholarship eligibility.

PRE-ADMISSION FIRST YEAR COURSE SCHEDULE							
		Code	Credits			Code	Credits
	FYS 101: First Year Seminar*	G	3		Knowledge – SBS Gen Ed (PSY 154: Intro to Psychology)	R,G	3
	ENG 100: Writing I	G	3		ENG 200: Writing II	G	3
	Knowledge - NSC (BIO 234 Anatomy and Physiology I)**	P, R,G	3		BIOL 235: Principles of Anatomy & Physiology II**	R	3
	MATH 152: College Algebra or Math 174 or 175	R,G	3-4		RSCI 110: Intro to Radiologic Sciences	R	1
	COMS 108: Fund of Speech Communication	G	3		IMS / NURS 202: Medical Terminology	R	2
					Students with financial aid or scholarships may need to take additional courses for eligibility. Students who intend to complete the BSIS degree need to take additional courses (see note below).		
Total Credit Hours			15-16	Total Credit Hours			12

*Transfer students with more than 24 credit hours are exempt from taking FYS 101, but must take a Social & Behavioral Science course to satisfy this requirement.

** BIOL 234 is a pre-requisite course for BIOL 235. Students may take BIOL 234 and BIOL 235 – OR - they may take BIOL 244 with its lab & BIOL 245 with its lab to fulfill this pre-admission requirement.

SECOND YEAR COURSE SCHEDULE							
	Fall Semester	Code	Credits		Spring Semester	Code	Credits
	RSCI 200: Patient Care and RSCI 200 Lab	P, R	3		RSCI 230: Radiography Clinical Internship I	P, R	10
	RSCI 206: Radiographic Anatomy, Positioning, & Imaging Production I and RSCI 206 Lab	P, R	6		RSCI 330: Imaging Pathology	P, R	2
	RSCI 210: Radiographic Equipment & Imaging I and RSCI 210 Lab	P, R	3				
	Students with financial aid or scholarships may need to take additional courses for eligibility. Students who intend to complete the BSIS degree need to take additional courses (see note below).				Students with financial aid or scholarships may need to take additional courses for eligibility. Students who intend to complete the BSIS degree need to take additional courses (see note below).		
Total Credit Hours			12	Total Credit Hours			12

SUMMER COURSE SCHEDULE			
	Summer I Session or Summer II Session	Code	Credits
	*RSCI 310: Radiographic Anatomy, Positioning, & Imaging Production II and RSCI 310 Lab	P, R	4
Total Credit Hours			4

*RSCI 310: Radiographic Anatomy, Positioning, & Imaging Production II and its lab may be taken Summer I or Summer II

THIRD YEAR COURSE SCHEDULE							
	Fall Semester	Code	Credits		Spring Semester	Code	Credits
	RSCI 320: Radiography Clinical Internship II	P, R	10		RSCI 335: Radiation Biology & Protection	R	2
	Global Cultures - HUM Gen Ed	G	13+9 15+12+ 24+3		RSCI 340: Radiographic Equipment & Imaging II and RSCI 340 Lab	R	3
					RSCI 346: Radiographic Physics & Electronics	R	2
					RSCI 350: Seminar in Radiography	R	2
	Students with financial aid or scholarships may need to take additional courses for eligibility. Students who intend to complete the BSIS degree need to take additional courses (see note below).				Students with financial aid or scholarships may need to take additional courses for eligibility. Students who intend to complete the BSIS degree need to take additional courses (see note below).		
Total Credit Hours			13	Total Credit Hours			9
TOTAL PROGRAM CREDIT HOURS 77-78							

(P) Pre-requisite Course (G) General Education Course (R) Required Course

NOTE: Students who intend to complete the BSIS option, must complete additional courses from the MSU General Education Distribution Courses. Students must complete one 3 credit hour course from each of the following categories:

Knowledge – Natural Science (NSC) Knowledge – Arts & Humanities (HUM) Global Cultures – Arts & Humanities (HUM)
Ethics & Civil Engagement – Social & Behavioral Sciences (SBS)

The approved course list may be accessed on the General Education site (log into MyMoreheadState and then open the “Academics” tab)

Refer to the MSU Undergraduate Catalog for Radiologic Science admission criteria. Accreditation standards, program resources, and availability of clinical practicum sites influence program enrollment capacity. The program has a selective admissions process based on a minimum GPA of 2.5. When the number of qualified applicants exceeds enrollment capacity, applicants with the highest GPAs in the required pre-admission courses will be selected. Applicants must have current certification in Basic Life Support for Health Care Providers by the American Heart Association and meet health and physical capability requirements. Before clinical internships begin, accepted students must be in compliance with all immunizations, criminal background checks, drug screening, and any other requirements established by the Department of Kinesiology, Health, and Imaging Sciences.

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