

Curriculum Map – Radiologic Science Associate of Applied Science 2017 - 2019

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						
<input type="checkbox"/>		Code	Credits	<input type="checkbox"/>		
	FYS 101: First Year Seminar / SBS*	G	3		PSY 154: Intro to Psychology	
	ENG 100: Writing I	G	3		ENG 200: Writing II	
	BIOL 234: Principles of Anatomy & Physiology I**	R,G	3-4		BIOL 235: Principles of Anatomy & Physiology II**	
	MATH 152: College Algebra or Math 174 or 175	G	3-4		RSCI 110: Intro to Radiologic Sciences	
	COMS 108: Fund of Speech Communication	G	3		IMS / NURS 202: Medical Terminology	
					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	
	RSCI 200: Patient Care and RSCI 200 Lab	P, R	3		RSCI 230: Radiography Clinical Internship I	
	RSCI 206: Radiographic Anatomy, Positioning, & Imaging Production I and RSCI 206 Lab	P, R	6		RSCI 330: Imaging Pathology	
	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			
<input type="checkbox"/>	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	
	RSCI 320: Radiography Clinical Internship II	P, R	10		RSCI 335: Radiation Biology & Protection	
					RSCI 340: Radiographic Equipment & Imaging II and RSCI 340 Lab	
					RSCI 346: Radiographic Physics & Electronics	
					RSCI 350: Seminar in Radiography	
	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			10	Total Credit Hours 9		
TOTAL PROGRAM CREDIT HOURS 74 – 75						

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

***** 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:**

HUM I
HUM II

SBS I
SBS II

NSC I (BIOL 234 counts as an Exchange)
NSC II

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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