

Arkansas State University
Degree: Bachelor of Science in Radiologic Science
Major: MRI (Non-healthcare)
2011-2012

This program exceeds 8 semesters.

Students requiring developmental course work based on low entrance exam scores (ACT, SAT, ASSET, COMPASS) may not be able to complete this program of study in eight (8) semesters. Developmental courses do not count toward total degree hours. Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. In most cases, general education courses may be interchanged between semesters. A minimum of 45 hours of upper division credit (3000-4000 level) is required for this degree. Mandatory state and institutional assessment exams will be required during your degree program. Failure to participate in required assessments may delay graduation.

Year 1				Year 1			
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
ENG 1003	Composition I	3	X	ENG 1013	Composition II	3	X
CHEM 1013	General Chemistry	3	X	ART, MUS or THEA 2503 or ENG 2003 or 2013 OR PHIL 1103	Fine Arts Visual, Musical or Theatre or Intro to Lit. Western World I or II or Intro to Philosophy	3	X
CHEM 1011	General Chemistry Lab	1	X	HP 2013	Medical Terminology	3	
MATH 1023	College Algebra	3	X	SOC 2213	Prin of Sociology	3	X
RT 1003	Making Connections - Health Professions (FYE)	3		HP 3003	General Gross Anatomy	3	
Total Hours		13		Total Hours		15	
Year 2				Year 2			
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
BIO 2203	Human A&P I	3		BIO 2223	Human A&P II	3	
BIO 2201	Human A&P I - lab	1		BIO 2221	Human A&P II - lab	1	
SCOM 1203	Speech Communications	3	X	RS 3122	Legal and Regulatory Environment	2	
ANTH 2233 or GEOG 2613 or HIST 1013 or 1023	Intro to Anthropology or Intro to Geog. Or World Civ. To 1660 or from 1660	3	X	RS 3133	Sectional Anatomy	3	
ART, MUS or THEA 2503	Fine Arts Visual, Musical or Theatre	3	X	NRS 2203 PE 1002	Basic Human Nutrition or Concepts of Fitness	2-3	X
ELECTIVE	Elective	3		ENG 2003 or 2013 or PHIL 1103	Intro to Lit - Western World I or WW II or Intro to Philosophy	3	X
ELECTIVE	Elective	2		RS 3733	Geriatric Considerations in Radiology	3	
Total Hours		18		Total Hours		17-18	

Year 3				Year 3			
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
PSY 2013	Psychology	3	X	RSMR 3863	Adv. MR Pathophysiology II	3	
HIST 2763 OR 2773 or POSC 2103	US to 1876 or since 1876 OR Intro to US Government	3	X	RSMR 4702	Intro. To MR Imaging	2	
RS 4822	Psychosocial Factors in Healthcare Delivery	2		RSMR 4703	MRI Instrumentation	3	
RSMR 3853	Adv. MR Pathophysiology I	3		RSMR 4723	MRI Procedures I	3	
RS 4463	Statistics for Medical Imaging	3		RSMR 4753	Clinical Education I	3	
Total Hours		14		Total Hours		14	
Summer I & Summer II (10 Week Courses)							
Course No.	Course Name	Hrs	Gen Ed				
RSMR 4763	Clinical Education II	3					
ELECTIVE	Elective	3					
Total Hours		6					
Year 4				Year 4			
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
RSMR 4803	MRI Physical Principles	3		RSMR 4813	MRI Physical Principles	3	
RSMR 4712	Imaging Information Management	2		RSMR 4823	Data Acquisition and Processing	3	
RSMR 4733	MRI Procedures II	3		ELECTIVE	Elective	3	
RSMR 4773	Clinical Education III	3		RSMR 4812	MRI Pharmacology	2	
RSMR 4832	Advanced MR Imaging	2		RSMR 4783	Clinical Education IV	3	
Total Hours		13		Total Hours		14	
Total Jr/Sr Hours		69		Total Degree Hours		124	