

**Arkansas State University**  
**Degree: Bachelor of Science in Radiologic Science**  
**Major: Magnetic Resonance Imaging**  
**Non-Healthcare Track**  
**2012-2013**

**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	Gen Chem I	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	Gen Chem I Lab	1	X	SOC 2213	Prin of Sociology	3	X
RT 1003	Making Connections - Radiologic Sciences	3		MATH	College Algebra	3	X
PSYC	Intro to Psyc	3	X				
<b>Total Hours</b>		<b>13</b>		<b>Total Hours</b>		<b>12</b>	
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	X	BIO 2223	Human A&P II	3	
BIO 2201	Human A&P I - lab	1	X	BIO 2221	Human A&P II - lab	1	
SCOM 1203	Speech Communications	3	X	HP 2013	Medical Terminology	3	
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	HIST 2763 OR 2773 or POSC 2103	US to 1876 or since 1876 OR Intro to US Government	3	X
ART, MUS or THEA 2503	Fine Arts Visual, Musical or Theatre	3	X	ENG 2003 or 2013 or PHIL 1103	Intro to Lit - Western World I or WW II or Intro to Philosophy	3	X
Elective	Student's choice as may be needed for scholarship or financial aid	3					
<b>Total Hours</b>		<b>16</b>		<b>Total Hours</b>		<b>13</b>	
Year 3				Year 3			
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
RS 3122	Legal and Regulatory Environment	2		RSMR 3863	Advanced MR Pathophysiology I	3	
RS 3133	Radiologic Sectional Anatomy	3		RSMR 4703	MRI Instrumentation	3	
RS 4822	Psychosocial Factors in Healthcare	2		RSMR 4702	Intro to MR Imaging	2	
RSMR 3853	Advanced MR Pathophysiology I	3		RSMR 4753	Clinical Education I	3	
RS 4463	Statistics for Medical Imaging	3		RSMR 4723	MRI Procedures I	3	
<b>Total Hours</b>		<b>13</b>		<b>Total Hours</b>		<b>14</b>	
Summer I & Summer II (10 Week Courses)							
Course No.	Course Name	Hrs	Gen Ed				
RSMR 4763	Clinical Education II	3					
Elective	Elective	3					
<b>Total Hours</b>		<b>6</b>					
Year 4				Year 4			
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed

RSMR 4712	Imaging Information Management	2		RSMR 4783	Clinical Education IV	3	
RSMR 4733	MRI Procedures II	3		RSMR 4812	MRI Pharmacology	2	
RSMR 4803	MRI Physical Principles I	3		RSMR 4813	MRI Physical Principles II	3	
RSMR 4773	Clinical Education III	3		RSMR 4823	Data Acquisition and Processing	3	
RSMR 4832	Advanced MR Imaging	2					
Total Hours		13		Total Hours		11	
<b>Total Jr/Sr Hours</b>		<b>56</b>		<b>Total Degree Hours</b>		<b>120</b>	