

# BS-Imaging Sciences-Diagnostic Medical Sonography

IDN: \_\_\_\_\_ Printed Name: \_\_\_\_\_

**Major Code: 2066**

This degree is not available in a guaranteed 8-semester plan for qualified freshmen. **See your advisor to declare your major and sign an official degree plan.**

*The prerequisites and corequisites of the degree requirements are subject to change.*

Pre-Program Requirements:							
Hrs	Courses	Notes	Grade				
6	English composition	1					
3	Speech	1					
3	Mathematics	1					
8	Lab Science	1 & 5					
3	Fine Arts	1					
3	Humanities	1					
3	History/Government	1					
6	Social Sciences	1					
30	Credit for coursework in other imaging sciences programs	4					
Total Pre-Program Hours - 65							
The DMS professional courses are sequential. Admission into the DMS program is required for enrollment into ISS and IS courses.							
FALL SEMESTER: 11 hours				SPRING SEMESTER: 11 hours			
Hrs	Courses	Notes	Grade	Hrs	Courses	Notes	Grade
3	ISS 3103 Acoustical Physics & Instrumentation	2		2	ISS 3212 Acoustical Physics & Instrumentation II	2	
3	ISS 3113 Cross-Sectional Anatomy	2		3	ISS 3203 Abdominal Sonography I	2	
2	ISS 3102 Clinical Lab Practice	2		3	ISS 3213 Clinical Practice I	2	
3	IS 3103 Legal and Ethical Consideration in Healthcare	3		3	ISS 3223 Vascular Sonography I	2	
SUMMER TERM: 9 hours (10 weeks)				FALL SEMESTER: 13 hours			
Hrs	Courses	Notes	Grade	Hrs	Courses	Notes	Grade
3	ISS 4303 Obstetrical and Gynecological Sonography I	2		3	ISS 4413 Abdominal Sonography II	2	
3	ISS 4323 Clinical Practice II	2		3	ISS 4403 Pathophysiology and Special Applications	2	
3	IS 3203 Perspectives in Human Diversity	2		4	ISS 4434 Clinical Practice III	2	
				3	ISS 4433 Vascular Sonography II	2	
SPRING SEMESTER: 11 hours							
Hrs	Courses	Notes	Grade				
3	ISS 4513 Obstetrical Gynecological Sonography II	2					
1	ISS 4501 Professional Seminar	2					
4	ISS 4544 Clinical Practice IV	2					
3	IS 3113 Patient Information Management	3					
<b>Total Hours: 120 At least 45 hours must be upper level</b>							

NOTES
1: General Education Core Requirements, see Graduation Requirements section of this catalog. Follow requirements in this degree plan with the following stipulations: Mathematics: MATH 1403/1404 or mathematics with MATH 1403/1404 as a prerequisite; Science- must take BIOL 2203/2201 and BIOL 2213/2211;
2: These courses are used to determine major courses in residency, see Graduation Requirements section of this catalog. Students must meet admission requirements and be officially admitted into the BSIS-DMS program. Please contact College of Health Sciences advising coordinator (479) 788-7841 for admission requirements and the application process for the College of Health Science.
3: Student must be admitted into an imaging science program.
4: Credit for coursework in other imaging sciences programs will be held in escrow. Student will receive credit upon successful completion of the program.
5: Science courses taken more than five years prior to program application may not be eligible. See advisor for more information and to request a science course evaluation.
<b>Prior to graduation students must demonstrate competency in financial literacy by satisfactory completion of FIN 1521 Personal Finance Applications (or an approved substitution) with a grade of C or better, or by a score of 70% or more on a challenge exam for FIN 1521.</b>

**Transfer Course Information**

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Courses." ACTS-Arkansas Course Transfer System <http://acts.adhe.edu> -select Course Transfer. See Acceptance of Transfer Credits section of the current academic catalog for a complete list of transfer provisions.

### **Student Degree Program Requirements**

A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. This document is not official until signed and dated by both the student and an authorized university representative.

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Advisor Signature \_\_\_\_\_ Date \_\_\_\_\_