

IDN: \_\_\_\_\_

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

## BS-Imaging Sciences-Diagnostic Medical Sonography-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: 65 hours

**Courses**

English Composition	6 Hours	Note 1	Grade_____
Speech	3 Hours	Note 1	Grade_____
Mathematics	3 Hours	Note 1	Grade_____
Lab Science	8 Hours	Note 1 & 5	Grade_____
Fine Arts	3 Hours	Note 1	Grade_____
Humanities	3 Hours	Note 1	Grade_____
History/Government	3 Hours	Note 1	Grade_____
Social Sciences	6 Hours	Note 1	Grade_____
Credit for coursework in other imaging sciences programs	30 Hours	Note 4	Grade_____

The DMS professional courses are sequential. Admission into the DMS program is required for enrollment into ISS and IS courses.

### FALL SEMESTER - 11 hours

**Courses**

ISS 3103 Acoustical Physics & Instrumentation	3 Hours	Note 2	Grade_____
ISS 3113 Cross-Sectional Anatomy	3 Hours	Note 2	Grade_____
ISS 3102 Clinical Lab Practice	2 Hours	Note 2	Grade_____

SUMMER TERM – 9 hours (10)

**Courses**

ISS 4303 Obstetrical and Gynecological Sonography I	3 Hours	Note 2	Grade_____
ISS 4323 Clinical Practice II	3 Hours	Note 2	Grade_____

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**NOTES**

1. General Education Core Requirements, see below on the last page. Follow requirements with these stipulations: mathematics - MATH 1403 or mathematics course with MATH 1403 as a prerequisite; 3 (w)-r2020e

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**UAFS General Education Core Requirements (Your degree plan may have specific requirements that are listed above.)**

<p><b>English Composition – one of the following sequences required</b>                  ENGL 1203 Composition I                  ENGL 1213 Composition II                  OR                  ENGL 1233 Honors Composition                  RHET 2863 Advanced Composition</p>
<p><b>Mathematics – one course required</b>                  MATH 1303 College Mathematics and Quantitative Literacy                  MATH 1403 College Algebra                  MATH with MATH 1403 as a prerequisite</p>
<p><b>Fine Arts – one course required</b>                  AHIS 2863 Survey of Art History I                  AHIS 2873 Survey of Art History II                  HUMN 2563 Humanities Through the Arts                  HUMN 2663 Intro to Film                  MUSI 2763 Music Appreciation                  ENGL 2853 Intro to Creative Writing</p>
<p><b>History/Government – one course required</b>                  HIST 2753 US History I                  HIST 2763 US History II                  POLS 2753 American National Government</p>
<p><b>Humanities – one course required</b>                  ENGL 2013 Intro to Global Literature                  ENGL 2023 Intro to American Literature                  PHIL 2753 Intro to Philosophy                  RELI 2303 World Religions                  Any 2000 level intermediate world language</p>
<p><b>Social Sciences – two courses, from different areas</b>                  ANTH 2803 Cultural Anthropology                  CJ 1013 Intro Criminal Justice System                  ECON 2803 Principles of Macroeconomics <b>or</b>                  ECON 2813 Principles of Microeconomics                  GEOG 2753 World Regional Geography <b>or</b>                  GEOG 2773 Human Geography                  HIST 1123 Civilizations of the World to 1500 <b>or</b>                  HIST 1133 Civilizations of the World since 1500                  HIST 2753 US History I* <b>or</b>                  HIST 2763 US History II*                  POLS 2753 American National Government*                  PSYC 1163 General Psychology                  SOCI 2753 Introduction to Sociology  <i>*If not used to meet History/ Government requirement (a course may only be used once)</i></p>

**Lab Science – two lecture/lab combinations required**

BIOL 1153/1151 Biological Science/Lab	PHSC 2653/2651 Earth Science/Lab
BIOL 2203/2201 Human Anatomy/Lab	PHSC 2713/2711 Physical Science/Lab
BIOL 2213/2211 Human Physiology/Lab	PHYS 2803/2811 College Physics I/Lab
BIOL 2303/2301 General Botany/Lab	PHYS 2823/2831 College Physics II/Lab
BIOL 2503/2501 General Microbiology/Lab	PHYS 2903/2911 University Physics I/Lab
BIOL 2703/2701 General Zoology/Lab	PHYS 2923/2931 University Physics II/Lab
CHEM 1303/1301 Chemical Principci34.28 r55(p)-	o6C -0.001 Tc 0.004 Tw 0 -1.229 TD(C)pu- -1 (n)-6d1 (n)-628 r55(p)3 (m)2.5 (e)3 6