

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 or                  ECON 2813 Principles of Microeconomics                  GEOG 2753 World Regional Geography or                  GEOG 2773 Human Geography                  HIST 1123 Civilizations of the World to 1500 or                  HIST 1133 Civilizations of the World since 1500                  HIST 2753 US History I* or                  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