UAFS-College of Health Sciences-BS-Imaging Sciences-Diagnostic M	2020-2021 Catalog		
IDN:	Printed Name: _		<u> </u>
BS-Imaging Sciences-Dia	agnostic Medica	l Sonography-Ma	ajor Code: 2066
This degree is not available in a guaranteed 8-semester plan fo	r qualified freshmen. See yo	our advisor to declare your m	ajor and sign an official degree plan.
The prerequisites and	corequisites of the degree re	equirements are subject to ch	ange.
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. Ad	mission into the DMS	program is required for	r 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

Courses

ISS 4303 Obstetrical and Gynecological Sonography I 3 Hours Note 2 Grade\_\_\_\_\_ ISS 4323 Clinical Practice II 3 Hours Note 2 Grade\_\_\_\_\_

HAFS-College	of Health Science	s-RS-Imaging	Sciences-Diag	gnostic Medical	Sonography

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IDN:	Printed Name:

# **NOTES**

 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 prerequipr er m pae;.3 (w)-r2020e IDN: Printed Name:

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

### English Composition – one of the following sequences required

ENGL 1203 Composition I

ENGL 1213 Composition II

OR

**ENGL 1233 Honors Composition** 

**RHET 2863 Advanced Composition** 

# Mathematics - one course required

MATH 1303 College Mathematics and Quantitative Literacy

MATH 1403 College Algebra

MATH with MATH 1403 as a prerequisite

# Fine Arts - one course required

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** 

# History/Government - one course required

HIST 2753 US History I

HIST 2763 US History II

POLS 2753 American National Government

### Humanities - one course required

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

# Social Sciences – two courses, from different areas

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** 

### \*If not used to meet History/ Government requirement (a course may only be used once)

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

BIOL 1153/1151 Biological Science/Lab
BIOL 2203/2201 Human Anatomy/Lab
BIOL 2213/2211 Human Physiology/Lab
BIOL 2303/2301 General Botany/Lab
BIOL 2503/2501 General Microbiology/Lab
BIOL 2703/2701 General Zoology/Lab
BIOL 2703/2701 General Zoology/Lab