

NAME: _____ SS# _____ DATE: _____

FERRIS STATE UNIVERSITY – COLLEGE OF ALLIED HEALTH SCIENCES

ASSOCIATE OF APPLIED SCIENCE- Diagnostic Medical Sonography in collaboration with Montcalm Community College

Admission Requirements to AAS in Diagnostic Medical Sonography

1. To be eligible for admission, students must have earned a minimum of a 2.5 grade point average either from high school or through completion of other college work. Official high school or college transcripts must be submitted at the time of application for admission.
2. Minimum grade of C in MATH 104 or equivalent or Math ACT subscore of 24 or higher

Graduation Requirements:

1. To graduate from the Diagnostic Medical Sonography program, students must earn a "C" grade or better in each of the SONO, and Core courses.
2. A minimum of 91 semester hours must be completed to earn this associates of applied science degree.
3. Students must meet the General Education requirements listed on the reverse side.

REQUIRED		COURSE TITLE – FSU PREREQUISITES SHOWN IN BRACKETS ()	MCC	S. H.	GRADE	GR PTS
CORE COURSES – 10 Credits Required						
CCHS	101	Orientation to Health Care		3		
CCHS	102	Safety Issues – Health Care		1		
CCHS	103	Clinical Skills for Health Care Providers	AHEA 111	4		
MRIS	102	Medical Vocabulary	AHEA 215	2		
MAJOR COURSES – 58 Credits Required						
PHYS	130	Concepts of Physics	PHYS 111	3		
SONO	100	Introduction to Diagnostic Medical Sonography		1		
SONO	102	Introduction to Sono Imaging		1		
SONO	104	Introduction to Ultrasound Physics		3		
SONO	105	Ultrasound Physics Laboratory		1		
SONO	111	Sonography Pathophysiology of Abdominal Organs		3		
SONO	112	Abdominal Imaging Laboratory		1		
SONO	115	Sonographic Cross Sectional Anatomy		1		
SONO	117	Introduction to Sonographic Interpretations		2		
SONO	121	Introduction to OB/GYN Imaging		3		
SONO	122	OB/GYN Imaging Laboratory		1		
SONO	131	Hemo and Dopplar Principles		1		
SONO	132	Hemo and dopplar Laboratory		1		
SONO	280	Clinical Internship 1		8		
SONO	281	Small Part and Invasive Procedures		4		
SONO	282	Clinical Internship 2		8		
SONO	283	OB/GYN Imaging 2		4		
SONO	284	Clinical Internship 3		8		
SONO	285	Sonographic Interpretation 2		4		

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GENERAL EDUCATION REQUIREMENTS

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REQUIRED		COURSE TITLE - FSU PREREQUISITES SHOWN IN BRACKETS ()	MCC	FSU S.H.	GRADE	GR PTS
COMMUNICATION COMPETENCE – 9 Credits Required						
COMM Or COMM	105 Or 221	Interpersonal Communication Or Small Group Decision Making	COMM 220 OR COMM 210	3		
ENGL	150	English 1	ENGL 100	3		
ENGL	250	English 2 (ENGL 150)	ENGL 101	3		
SCIENTIFIC UNDERSTANDING -4 Credits Required						
BIOL	109	Basic Anatomy and Physiology	BIOL 105 OR BIOL 202	4		
QUANTITATIVE SKILLS – 4 Credits Required						
MATH	115	Intermediate Algebra	MATH104	4		
CULTURAL ENRICHMENT – 3 Credits Required						
Select one course from the following subject areas: ARTH, ARTS, FREN, GERM, HIST, HUMN, LITR, MUSI, SPAN, THTR						
HUMN	220	Ethics in Health Care	PHIL 222	3		
SOCIAL AWARENESS – 3 Credits Required						
		Social Awareness Foundations Course	MCC	3		
Minimum of 23 General Education Credits Required for FSU AAS Degree						

For questions about your transfer to Ferris, contact:

PROGRAM COORDINATOR

Diagnostic Medical Sonography

Michelle Weemaes

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