# DMS PROGRAM PLAN OF STUDY

#### Total Program Credits 79

#### DMS Plan of Study Pre-Requisite courses required. Completed with grade of C or higher.

Course #	Title	Credits
BIO* 2111	Anatomy and Physiology I **	4
BIO* 2112	Anatomy and Physiology II**	4
ENG* 1010	Composition	3
MATH 1610	Pre-Calculus	4
PHYS 1101	Physics for life sciences**	4
CCS 1001	COLLEGE & CAREER SUCCESS (OR ELIGIBLE FOR WAIVER)* COLLEGE REQUIREMENT	3
	Total Credit Hours	22.0

#### Freshman Year: Summer Session

Course #	Title	Credits
DMS* 1000	Principles of Sonography	3
DMS 1000 L	Principles of Sonography Lab	2
	Total Credit Hours	5

# Freshman Fall Semester (Practicum at affiliates Tuesday and Thursday)

Course #	Title	Credits
DMS* 1120	Abdomen/Small Parts Sonography 1	3
DMS 1120L	Abdomen/Small Parts Sonography 1 Lab	1
DMS* 1121	Obstetrics and Gynecology Sonography 1	3
DMS 1121	Obstetrics and Gynecology Sonography 1 Lab	1
DMS* 1095	Clinical Practicum	2
ENG 1020	Composition II and Literature	3
	Total Credit Hours	13

# Freshman Spring Semester (Practicum at affiliates Tuesday and Thursday)

Course #	Title	Credits
DMS* 1123	Vascular Sonography 1	3
DMS 1123 L	Vascular Sonography 1 Lab	1
DMS* 1124	Sonographic Physics and Instrumentation	4
DMS* 1195	Clinical Practicum II	2
PSY * 1011	General Psychology I	3
	Total Credit Hours	13

## Summer Session Clinical Internship 1 (40 hours/week at affiliates)

Course #	Title	Credits
DMS* 2095	Clinical Internship I	4
	Total Credit Hours	4

## Sophomore Year-Fall Semester

## (Clinical Practicum at affiliates Monday, Wednesday, Friday)

Course #	Title	Credits
DMS* 2221	Abdomen/Small Parts Sonography II	3
DMS* 2222	Vascular Sonography II	3
DMS* 2195	Clinical Practicum III	3
COMM 1301	Public Speaking	3
	Total Credit Hours	12

# Sophomore Year- Winter Intersession (40 hours/week at affiliates)

Course #	Title	Credits
DMS* 2295	Clinical Internship II	1
	Total Credit Hours	1

# Sophomore Year-Spring Semester

# (Clinical Practicum at affiliates Monday, Wednesday, Friday)

Course #	Title	Credits
DMS* 2225	Obstetrics and Gynecology Sonography II	3
DMS* 2226	Advanced Sonography Seminar	3
DMS* 2395	Clinical Practicum IV	3
	Total Credit Hours	9
	Total Program Credit Hours	57