

## Diagnostic Medical Sonography Plan of Study

Below are the Pre-Requisite Course which Must be completed PRIOR to applying to the program

ENGLISH COMPOSITION 1010	GRADE OF C OR HIGHER	3 CREDITS**
MATH LEVEL PRE-CALCULUS 1610	GRADE OF C OR HIGHER	4 CREDITS**
PHYSICS FOR HEALTH SCIENCE (PHYS1101)	GRADE OF C OR HIGHER	4 CREDITS**
ANATOMY & PHYSIOLOGY I BIO 2111(COMPLETED WITHIN THE PAST 5 YEARS)	GRADE OF C OR HIGHER	4 CREDITS**
ANATOMY & PHYSIOLOGY II BIO 2112 (COMPLETED WITHIN THE PAST 5 YEARS) *MAY BE ENROLLED IN SPRING DURING APPLICATION CYCLE	GRADE OF C OR HIGHER	4 CREDITS**
CCS 1001 COLLEGE & CAREER SUCCESS (OR ELIGIBLE FOR WAIVER)* COLLEGE REQUIREMENT	GRADE OF C OR HIGHER OR PASS( IF P/F COURSE)	3 CREDITS
Total pre-req credits		22.0 CREDITS

\*\* SEE COLLEGE CATALOG FOR COURSE PRE-REQUISITES

### PROGRAM SCHEDULE FOR ACCEPTED DMS STUDENTS ONLY

#### Summer Semester

Course #	COURSE TITLE	CREDITS	PRE-REQUISTES
DMS 1000	PRINCIPLES OF SONOGRAPHY	3.0	Acceptance to the program
DMS 100L	PRINCIPLES OF SONOGRAPHY Lab	2.0	C or higher in DMS 1000
Total credits		5.0	

#### First Fall Semester

Course #	COURSE TITLE	CREDITS	PRE-REQUISTES
DMS 1120	ABDOMEN/SMALL PARTS SONOGRAPHY I	3.0	DMS 1000, DMS 1000 L
DMS 1120 L	ABDOMEN/SMALL PARTS SONOGRAPHY I LAB	1.0	
DMS 1121	OBSTETRICS & GYNECOLOGY SONOGRAPHY I	3.0	
DMS 1121 L	OBSTETRICS & GYNECOLOGY SONOGRAPHY I LAB		
DMS 1095	CLINICAL PRACTICUM I	2.0	
ENGLISH 1020	COMPOSITION II AND LITERATURE	3.0	
TOTAL CREDITS		12.0	

#### First Spring Semester

Course #	COURSE TITLE	CREDITS	PRE-REQUISTES
DMS 1123	VASCULAR SONOGRAPHY I	3.0	DMS 1120,1120L 1121,1121L,1095, ENG 1020
DMS 1123 I	VASCULAR SONOGRAPHY I LAB	1.0	
DMS 1124	SONOGRAPHIC PHYSICS AND INSTRUMENTATION	4.0	

DMS 1195	CLINICAL PRACTICUM II	2.0	
PSY 1011	GENERAL PSYCHOLOGY	3.0	
ENGLISH 1020	COMPOSITION II AND LITERATURE	3.0	
TOTAL CREDITS		13.0	

**Summer Semester CLINICAL (APPROXIMATELY 10 WEEKS MON-FRI 40 HOURS)**

Course #	COURSE TITLE	CREDITS	PRE-REQUISTES
DMS 2095	CLINICAL INTERNSHIP I	4.0	DMS 1123,1123I,1124,1195, PSY 1011
TOTAL CREDITS		4.0	

**Second Fall SEMESTER**

Course #	COURSE TITLE	CREDITS	PRE-REQUISTES
DMS 2221	ABDOMEN/SMALL PARTS SONOGRAPHY II	3.0	DMS 2095
DMS 2222	VASCULAR SONOGRAPHY II	3.0	
DMS 2195	CLINICAL PRACTICUM III	3.0	
COMM 1301	PUBLIC SPEAKING	3.0	
TOTAL CREDITS		12.0	

**Winter INTERCESSION (APPROXIMATELY 3 WEEKS MON-FRI 40 HOURS PER WEEK)**

Course #	COURSE TITLE	CREDITS	PRE-REQUISTES
DMS 2295	CLINICAL INTERNSHIP II	1.0	DMS 2221,2222,2195,1301
TOTAL CREDITS		1.0	

**Second Spring SEMESTER**

Course #	COURSE TITLE	CREDITS	PRE-REQUISTES
DMS 2225	OBSTETRICS & GYNECOLOGY SONOGRAPHY II	3.0	DMS 2295
DMS 2226	ADVANCES IN SONOGRAPHY SEMINAR	3.0	
DMS 2395	CLINICAL PRACTICUM IV	3.0	
TOTAL CREDITS		9.0	

**TOTAL PROGRAM CREDITS: 56**