

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