

**Medical Sonography
A.A. S. Degree**

PROGRAM PLANNING GUIDE

CURRICULUM BY SEMESTER

Prerequisite Gen Ed. Courses: The following curriculum prerequisites must be met with a minimum grade of "C" prior to beginning the core curriculum of the Medical Sonography Program.

Course Number and Title	HOURS PER WEEK			Credit
	Class	Lab	Clinical	
Natural Science				
BIO 163 Basic Anatomy and Physiology	4	2	0	5
Math Choose One (1)				
MAT 152 Statistical Methods	3	2	0	4
MAT 171 Pre-Calculus Algebra	3	2	0	4
English/Communications				
ENG 111 Writing and Inquiry	3	0	0	3
& Choose One (1)				
ENG 112 Writing/Research in the Disc	3	0	0	3
COM 110 Intro to Communication	3	0	0	3
COM 120 Intro to Interpersonal Communication	3	0	0	3
Com 231 Public Speaking	3	0	0	3
Physics				
PHY 110/110A Conceptual Physics/lab (Or Higher)	3	2	0	4
Total Prerequisite Gen Ed. Courses				19

Course Number and Title	HOURS PER WEEK			Credit
	Class	Lab	Clinical	
First Fall Semester				
SON 110 Intro to Sonography	1	3	3	3
SON 130 Abdominal Sonography I	2	3	0	3
SON 271 Doppler Sonography Topics	1	3	0	2
PSY 150 General Psychology	3	0	0	3
Total				11

Course Number and Title	HOURS PER WEEK			Credit
	Class	Lab	Clinical	
First Spring Semester				
SON 111 Sonography Physics	3	3	0	4
SON 131 Abdominal Sonography II	1	3	0	2
SON 120 SON Clinical Ed I	0	0	15	5
SON 140 Gynecological Sonography	2	0	0	2
SON 241 Obstetrical Sonography I	2	0	0	2
Total				15
Summer Term				
SON 121 - SON Clinical Ed II	0	0	15	5
Total				5
Second Fall Semester				
SON 242 Obstetrical Sonography II	2	0	0	2
SON 250 Vascular Sonography	1	3	0	2
SON 220 Son Clinical Ed III	0	0	24	8
HUM xxx Humanities Elective	3	0	0	3
				15
Second Spring Semester				
SON 221 SON Clinical Ed IV	0	0	24	8
SON 289 Sonographic Topics	2	0	0	2
SON 225 Case Studies	0	3	0	1
				11
Total				55
				76
Graduation Requirements				