

**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 & Choose One (1)	3	0	0	3
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
<b>Total Prerequisite Gen Ed. Courses</b>				<b>19</b>

Course Number and Title	HOURS PER WEEK			Credit
	Class	Lab	Clinical	
<b>First Spring Semester</b>				
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
<b>Total</b>				<b>11</b>

Course Number and Title	HOURS PER WEEK			Credit
	Class	Lab	Clinical	
<b>Summer Term</b>				
SON 111 Sonography Physics	3	3	0	4
SON 120 SON Clinical Ed I	0	0	15	5
<b>Total</b>				<b>9</b>
<b>First Fall Semester</b>				
SON 131 Abdominal Sonography II	1	3	0	2
SON 121 SON Clinical Ed II	0	0	15	5
SON 140 Gynecological Sonography	2	0	0	2
SON 241 Obstetrical Sonography I	2	0	0	2
<b>Total</b>				<b>11</b>
<b>Second Spring Semester</b>				
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
				<b>15</b>
<b>Second Fall Semester</b>				
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
				<b>11</b>
<b>Total</b>				<b>55</b>
Graduation Requirements				<b>76</b>