



**Medical Sonography  
A.A. S. Degree  
PROGRAM PLANNING GUIDE**

FALL ENTRY

**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	
BIO 163 Basic Anatomy and Physiology	4	2	0	5
MAT 143 Quantitative Literacy	2	2	0	3
<i>OR</i> MAT 171 Pre-Calculus Algebra <i>OR</i> MAT 152 Statistical Methods	3	2	0	4
ENG 111 Writing and Inquiry	3	0	0	3
ENG 112 Writing/Research in the Disc	3	0	0	3
<i>OR</i> COM 110 Intro to Communication				
<i>OR</i> COM 120 Intro to Interpersonal Communication				
<i>OR</i> COM 231 Public Speaking				
PHY 110/110A Conceptual Physics/lab (or higher)	3	2	0	4
<b>Total Prerequisite Gen Ed. Courses</b>	<b>15/16</b>	<b>6</b>	<b>0</b>	<b>18/19</b>
	<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credit</b>
<b>First Fall 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>7</b>	<b>9</b>	<b>3</b>	<b>11</b>
<b>First Spring Term</b>	<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credit</b>
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
<b>Total</b>	<b>8</b>	<b>6</b>	<b>15</b>	<b>15</b>
<b>Summer Term</b>	<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credit</b>
SON 121 SON Clinical Ed II	0	0	15	5
<b>Total</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>5</b>

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<b>Second Fall Semester</b>	<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credit</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>Total</b>	<b>6</b>	<b>3</b>	<b>24</b>	<b>15</b>
<b>Second Spring Semester</b>	<b>Class</b>	<b>Lab</b>	<b>Clinical</b>	<b>Credit</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>Total</b>	<b>2</b>	<b>3</b>	<b>24</b>	<b>11</b>
Graduation Requirements				<b>75/76</b>

**\*HUMANITIES ELECTIVE: choose one from HUM 115, PHI 215, PHI 240**

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