



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
OR MAT 171 Pre-Calculus Algebra OR MAT 152 Statistical Methods	3	2	0	4
ENG 111 Writing and Inquiry	3	0	0	3
COM 110 Intro to Communication OR COM 120 Intro to Interpersonal Communication OR COM 231 Public Speaking	3	0	0	3
PHY 110/110A Conceptual Physics/lab (or higher)	3	2	0	4
Total Prerequisite Gen Ed. Courses	15/16	6	0	18/19
	Class	Lab	Clinical	Credit
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	7	9	3	11
First Spring Term	Class	Lab	Clinical	Credit
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	8	6	15	15
Summer Term	Class	Lab	Clinical	Credit
SON 121 SON Clinical Ed II	0	0	15	5
Total	0	0	15	5

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

*Humanities Elective, choose one of the following:

ART-111 Art Appreciation; ART-114 Art History Survey I; ART-115 Art History Survey II

HUM-115 Critical Thinking

MUS-110 Music Appreciation; MUS-112 Introduction to Jazz

PHI-215 Philosophical Issues; PHI-240 Intro to Ethics

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