



**Cardiovascular Sonography**  
**A.A. S. Degree**  
**PROGRAM PLANNING GUIDE**  
 FALL ENTRY

**CURRICULUM BY SEMESTER**

Curriculum prerequisites must be completed with a minimum grade of "C" prior to applying to the Cardiovascular Sonography Program.

Course Number and Title	HOURS PER WEEK			
	Class	Lab	Clinical	Credit
<b>First Fall Semester</b>				
CVS 160 CVS Clinical Ed I	0	4	9	5
CVS 163 Echo I	3	2	0	4
SON 271 Doppler Sonography Topics	1	3	0	2
MAT 143 Quantitative Literacy	2	2		3
OR MAT 171 Pre-Calculus Algebra OR MAT 152 Statistical Methods				
BIO 163 Basic Anatomy and Physiology	2	2	0	5
<b>Total</b>	<b>8</b>	<b>13</b>	<b>9</b>	<b>19</b>
<b>First Spring Term</b>				
CVS 161 CVS Clinical Ed II	0	0	24	8
CVS 164 Echo II	3	2	0	4
SON 111 Sonography Physics	3	3	0	4
<b>Total</b>	<b>6</b>	<b>5</b>	<b>24</b>	<b>16</b>
<b>Summer Term</b>				
CVS 162 CVS Clinical Ed III	0	0	15	5
PSY 150 General Psychology	3	0	0	3
ENG 111 Writing and Inquiry	3	0	0	3
<b>Total</b>	<b>6</b>	<b>0</b>	<b>15</b>	<b>11</b>
<b>Second Fall Semester</b>				
CVS 260 CVS Clinical Ed IV	0	0	24	8
SON 250 Vascular Sonography	1	3	0	2
HUM xxx Humanities Elective*	3	0	0	3
<b>Total</b>	<b>4</b>	<b>3</b>	<b>24</b>	<b>13</b>
<b>Second Spring Semester</b>				
CVS 261 CVS Clinical Ed V	0	0	24	8
CVS 277 Cardiovascular Topics	2	0	0	2
SON 273 Adv Vascular Sonography	2	2	0	3
COM 110 Introduction to Communications OR COM 120 Intro to Interpersonal Communication OR COM 231 Public Speaking	3	0	0	3
<b>Total</b>	<b>7</b>	<b>2</b>	<b>24</b>	<b>16</b>
Graduation Requirement Total				<b>75</b>

\*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