

## Recommended Academic Plan for Diagnostic Medical Sonography: Cardiac Sonography Option

Certificate  
of  
Proficiency



This plan is a suggested semester-by-semester plan. It is designed to keep you on track for a timely graduation. This plan is not a substitute for academic advising. Contact an advisor for further information regarding placement based on Placement exam scores, scheduling, degree requirements, and graduation requirements.

**\*The Diagnostic Medical Sonography Program has additional admission criteria that must be met in order to enroll in the core courses. Contact an advisor for specific information and to submit an application to the Diagnostic Medical Sonography Program. Additional information is also available at [stlcc.edu/Programs/Diagnostic\\_Medical\\_Sonography/](http://stlcc.edu/Programs/Diagnostic_Medical_Sonography/)**

Semester 1				
Course	Credits	Prerequisite	Milestone/Notes	Completed
DMS: 127 Introduction to Sonography	3	Acceptance into program	See program prerequisite list	
DMS:103 Ultrasound Physics and Instrumentation I	2	Acceptance into program		
DMS:112 Cardiac Sonography I	3	Acceptance into program		
DMS:113 Cardiac Sonography Scanning	2	Acceptance into program		
DMS:114 Cardiac Sonography Practicum I	2	Acceptance into program		
<b>Subtotal</b>	<b>12</b>			

Semester 2				
Course	Credits	Prerequisite	Milestone/Notes	Completed
DMS:104 Ultrasound Physics and Instrumentation II	2	DMS:103		
DMS:115 Cardiac Sonography II	3	DMS:112		
DMS:116 Cardiac Sonography Scanning Techniques II	1	DMS:113		
DMS:117 Cardiac Sonography Clinical Applications	2	DMS:112		
DMS:118 Cardiac Sonography Practicum II	3	DMS:114		
<b>Subtotal</b>	<b>11</b>			

Semester 3				
Course	Credits	Prerequisite	Milestone/Notes	Completed
DMS:207 Cardiac Sonography III	2	DMS:115		
DMS:208 Cardiac Sonography Practicum III	4	DMS:118		
<b>Subtotal</b>	<b>6</b>			

Semester 4				
Course	Credits	Prerequisite	Milestone/Notes	Completed
DMS:201 Ultrasound Physics and Instrumentation III	2	DMS:104	Apply for graduation	
DMS:209 Cardiac Sonography IV	4	DMS:207		
DMS: 126 Introduction to Vascular Sonography	3			
DMS: 128 Introduction to Vascular Sonography Scanning Techniques	1			
DMS:211 Cardiac Sonography Practicum IV	3	DMS:208		
<b>Subtotal</b>	<b>13</b>			

**Total Hours in the Program: 42**

\*See Catalog for classes that will fulfill the program requirements, [catalog.stlcc.edu](http://catalog.stlcc.edu) or on the Diagnostic Medical Sonography web page [cte.stlcc.edu/Diagnostic\\_Medical\\_Sonography/](http://cte.stlcc.edu/Diagnostic_Medical_Sonography/)

**\*\*Maximize your transfer credits/classes by meeting with an academic advisor.**

## Diagnostic Medical Sonography: Cardiac Sonography Option CP Quick Checklist

Courses	Credit Hours	Notes
<b>Required Courses</b>		
DMS: 127 Introduction to Sonography		
DMS:103 Ultrasound Physics and Instrumentation I		
DMS:104 Ultrasound Physics and Instrumentation II		
DMS:201 Ultrasound Physics and Instrumentation III		
DMS:112 Cardiac Sonography I		
DMS:113 Cardiac Sonography Scanning Techniques I		
DMS:114 Cardiac Sonography Practicum I		
DMS:115 Cardiac Sonography II		
DMS:116 Cardiac Sonography Scanning Techniques II		
DMS:117 Cardiac Sonography Clinical Applications		
DMS:118 Cardiac Sonography Practicum II		
DMS:207 Cardiac Sonography III		
DMS:208 Cardiac Sonography Practicum III		
DMS:209 Cardiac Sonography IV		
DMS: 126 Introduction to Vascular Sonography		
DMS: 128 Introduction to Vascular Sonography Scanning Techniques		
DMS:211 Cardiac Sonography Practicum IV		

For more information, please see [stlcc.edu/Programs/Degrees](http://stlcc.edu/Programs/Degrees) or consult the College Catalog at [catalog.stlcc.edu](http://catalog.stlcc.edu)

### **Advisor Contact Information**

Name  
Phone  
Email