

## Advanced Technical Certificate Diagnostic Cardiovascular Sonography - Vascular Sonography (CIP 51.0910)

\* **Program Pre-requisites:** Associate Degree or higher in an Allied Health Field from an Accredited Institution. Prior education must have included: \*Algebra, Physics, English, Anatomy & Physiology I & II. Must hold a professional credential.

<i>Course Number</i>	<i>Course Title</i>	<i>Credits</i>
<b>First Semester (Spring 16 week)</b>		
** DMSO 1210	Introduction to Sonography	2
DMSO 1342	Intermediate Ultrasound Physics	3
DSVT 1300	Principles of Vascular Technology	3
DSVT 1360	Clinical - DMST Introduction to Vascular	3
<b>Second Semester (Summer 11 week)</b>		
** DSAE 2303	Cardiovascular Concepts	3
DSVT 2330	Cerebral Vascular Evaluation of Pathology	3
DSVT 2361	Clinical - DMST Vascular I	3
<b>Third Semester (Fall 16 week)</b>		
** DSAE 1340	Diagnostic Electrocardiography	3
DSVT 2318	Peripheral Vascular Evaluation of Pathology	3
DSVT 2461	Clinical - DMST Vascular II	4
<b>Fourth Semester (Spring 16 week)</b>		
DSVT 2335	Advanced Vascular Technology	3
Δ DSVT 2462	Clinical - DMST Vascular III	4

Total Credits Required for Adv Technical Certificate Diagnostic Cardiovascular Sonography - Vascular Sonography . . . . . 37

Δ Capstone Course

\* Pre-requisite courses **must** be completed or in progress by the application deadline. Deadline is October 15th.

\*\* Courses **may** be taken prior to acceptance. DSAE 2303 may be taken in advance of acceptance to renew expired A&P credits.