

# VASCULAR SONOGRAPHY

## Advanced Technical Certificate

Limited-Access (CIP #0351091066)

The Vascular Sonography program is designed for individuals who are currently certified in sonography (ARDMS or ARRT) or Echocardiography (ARDMS or CCI) and hold an eligible degree from a regionally accredited institution. Students completing this advanced technical certificate will gain knowledge and skills toward eligibility for the American Registry of Diagnostic Medical Sonographers (ARDMS) vascular technology exam and employment opportunities as credential vascular technologists. With the exception of lab and clinical practicums, this is an online program.

Admission requirements for the Advanced Technical Certificate in Vascular Sonography are:

- Be a U.S. citizen or U.S. permanent resident
- Review the current Vascular Sonography Program Guide.
- Submit a completed Valencia Application for Admission using the Bachelor's Degree/Advanced Technical Certificate application, and be in Active Student Status.
- Have an address in the State of Florida.
- Submit to Valencia's admissions office an official transcript that indicates you have earned an associate degree, or higher, from a regionally accredited institution in Cardiovascular Technology, Sonography, Nursing, Radiography, or Respiratory Care. Students who hold the appropriate professional certification and any Associate in Science degree, Associate in Applied Science degree, or higher from a regionally accredited institution in any other field may also be considered for admission.
- Following your admission to Valencia as a candidate for the Vascular Sonography Program, submit the Health Sciences Program Application for the Vascular Sonography Program with a copy of your current professional credential for Sonography: ARDMS for General or Cardiac sonography (RDMS or RDCS); ARRT, Sonography (S); or CCI for Cardiac Sonography (RCS); employment documentation, if applicable; and the application fee.
- Your official transcript must reflect graduation with your eligible degree within the year prior to program application OR you must submit documentation of employment within the year prior to program application in diagnostic imaging OR you must complete RTE 3116 Advanced Patient Care prior to taking SON 3173 Vascular Sonography II.

## Potential Careers

Vascular Sonographers may be employed by:

- Hospitals
- Private practices
- Vascular labs
- Vascular surgeon office's vein centers
- Research participants

## Salary & Earnings Information

For salary and wage information, visit: [www.salary.com](https://www.salary.com) (<https://www.salary.com/>)

## Contacts

For additional information, visit our website at: <https://valenciacollege.edu/atc> (<https://valenciacollege.edu/atc/>)

For more information about the program or admission requirements, please email [AlliedHealthBS.ATC@valenciacollege.edu](mailto:AlliedHealthBS.ATC@valenciacollege.edu).

Your Student Success Coach contact information can be found in MyVC. Log into MyVC, click on the Courses tab, and check your Academic Profile information to find a link to your Coach.

## Program Outcomes

- Be prepared as competent entry-level vascular technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains.
- Perform effective communication skills within the healthcare environment
- Provide a safe environment in the healthcare setting
- Practice professional behaviors in a healthcare setting
- Execute safe clinical decision making in medical imaging

### Year I

Summer Term		Credit Hours
SON 3172C	INTRODUCTION TO VASCULAR SONOGRAPHY <sup>++</sup>	3
<b>Credit Hours</b>		<b>3</b>
Fall Term		
SON 3173	VASCULAR SONOGRAPHY II <sup>++</sup>	3
SON 3806L	VASCULAR SONOGRAPHY PRACTICUM I <sup>++</sup>	2
<b>Credit Hours</b>		<b>5</b>
Spring Term		
SON 4174	VASCULAR SONOGRAPHY III <sup>++</sup>	2
SON 4816L	VASCULAR SONOGRAPHY PRACTICUM II <sup>++</sup>	2
<b>Credit Hours</b>		<b>4</b>
<b>Total Credit Hours</b>		<b>12</b>

+ This course must be completed with a grade of C or better.

\* This course has a prerequisite; check description in Valencia catalog.

### Notes:

Prior to enrollment in a clinical practice, students must provide the specific documentation including but not limited to the following:

- Current criminal background check and fingerprinting
- Drug screening
- Physical exam form
- Record with up-to-date immunization data

This is a West Campus program.

Specialized courses are not offered every session.

Students who are eligible to enroll in the B.S. in Radiologic and Imaging Sciences can apply this certificate as their chosen concentration in fulfillment of graduation requirements.