

Advanced Technical Certificate in Vascular Sonography

2022-2023 Program Guide

Admission requirements are subject to change.

Priority Application Deadline
February 15th

Classes Begin*
Summer Term - May

ABOUT THIS LIMITED-ACCESS PROGRAM

The Vascular Sonography Program is designed to prepare health professionals to be Vascular Sonographers or Vascular Technologists. It is for individuals who are currently certified in Sonography: ARDMS for General or Cardiac Sonography (RDMS or RDCS); ARRT for Sonography (S); or CCI for Cardiac Sonography (RCS) and who hold an eligible degree from a regionally accredited institution. The program is designed for working professionals and consists of 12 credits of didactic, lab and clinical course work. Those who complete the Vascular Sonography ATC will be eligible to sit for the credentialing boards offered in Vascular Sonography by the American Registry of Diagnostic Medical Sonographers (ARDMS) to gain employment as a credentialed Vascular Sonographer.

This is a limited access, bachelor's-level program and admission to Valencia does not guarantee acceptance to the program. Program applicants must also submit a School of Allied Health Vascular Sonography Program Application and be accepted to the program. The program begins in summer term. ***Although applications submitted prior to the priority application deadline are more likely to be processed for the upcoming program start, applications can be submitted after the priority deadline.*** Students who meet all admission requirements are accepted on a first-come, first-served basis until the class is filled; then students are placed on the waiting list for the next program start date. Applicants who decline entry for their identified admission term must reapply to the program.

* <https://valenciacollege.edu/academics/calendar/>

PROGRAM ADMISSIONS AND ACCEPTANCE CHECKLIST

- ___ 1. Be a U.S. citizen or a U.S. permanent resident.
- ___ 2. Review this Vascular Sonography Program Guide and the program requirements for the Advanced Technical Certificates in the online Valencia catalog:
<http://catalog.valenciacollege.edu/degrees/advancedtechnicalcertificates/>
- ___ 3. Submit a completed Valencia application for admission selecting the *Bachelor's Degree & ATC* option and be in Active student status. Bachelor's-level applicants must create a new application account.
- ___ 4. Have an address in the state of Florida.
- ___ 5. Submit the documentation to request Florida Residency for tuition purposes.
- ___ 6. 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 an eligible professional certification as an echocardiographer or sonographer 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.

- _____7. Receive notification from Valencia's Admissions Office of *admission as a candidate* for the Advanced Technical Certificate in Vascular Sonography.
- _____8. **After** receiving notification of your admission to Valencia as a *candidate* for the Vascular Sonography Program, *then* submit the School of Allied Health Program Application for the Vascular Sonography Program with a copy of your active professional credential for Sonography: ARDMS for General or Cardiac sonography (RDMS or RDCS); ARRT for Sonography (S); or CCI for Cardiac Sonography (RCS); employment documentation, if applicable; and the application fee. Your professional credential must remain current throughout your program enrollment. The School of Allied Health Vascular Sonography program application is available via: <https://valenciacollege.edu/academics/programs/health-sciences/vascular-sonography/>
- _____9. 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*. (If submitting documentation of employment, it must be on official letterhead.)
- OR**
- You must *complete RTE 3116 Advanced Patient Care prior to taking SON 3173 Vascular Sonography II*.
- _____10. Following program acceptance from the School of Allied Health, participate in the Vascular Sonography Program Orientation held at the beginning of the SON 3172C Introduction to Vascular Sonography course.
- _____11. Provide all required documentation by the Health Sciences Compliance Deadline, which will be prior to beginning Vascular Sonography Practicum I. The estimated cost for the requirements is \$190 plus the cost for any needed immunizations and/or CPR. The requirements will be discussed during Orientation in the first class:
- Current criminal background check and fingerprinting
 - Drug screening
 - Physical exam form
 - Record with up-to-date immunization data
 - Current specific CPR certification

COST

The estimated total cost for the Advanced Technical Certificate in Vascular Sonography, including Florida Resident tuition for the 12 credits of program requirements, special course fees, and associated expenses such as the background check and immunizations is approximately \$1750. This estimate does not include books.

SCHOOL OF ALLIED HEALTH CURRICULUM

Vascular Sonography Advanced Technical Certificate

| Course | Title | Credits |
|----------------------|--|-----------|
| SON 3172C | Introduction to Vascular Sonography ⁺ | 3 |
| SON 3173 | Vascular Sonography II ⁺ | 3 |
| SON 3806L | Vascular Sonography Practicum I ⁺ | 2 |
| SON 4174 | Vascular Sonography III ⁺ | 2 |
| SON 4816L | Vascular Sonography Practicum II ⁺ | <u>2</u> |
| Total Credits | | 12 |

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

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

Courses are scheduled to accommodate working professionals and the courses are sequential. The first course *Introduction to Vascular Sonography* is taught online with an on-campus lab component. The practicums are arranged at assigned clinical sites with which Valencia College has affiliation agreements. *To be placed in a Practicum course, you must submit the Request Form by the applicable deadline.*

Term I - Summer Term:

| | | |
|-----------|---|--------------|
| SON 3172C | Introduction to Vascular Sonography (online with on-campus lab) | Credits 3 |
|-----------|---|--------------|

Term II - Fall Term:

| | | |
|-----------|--|---|
| SON 3173 | Vascular Sonography II (teaching format: online) | 3 |
| SON 3806L | Vascular Sonography Practicum I (assigned clinical site) | 2 |

Term III - Spring Term:

| | | |
|----------------------|---|-----------|
| SON 4174 | Vascular Sonography III (teaching format: online) | 2 |
| SON 4816L | Vascular Sonography Practicum II (assigned clinical site) | <u>2</u> |
| Total Credits | | 12 |

ARDMS Vascular Sonography Registry

Technologists must meet the ARDMS clinical experience requirements to attain advanced modality registry eligibility and the Practicum courses provide clinical experience in performing and documenting Vascular Sonography procedures toward the ARDMS eligibility requirements; for more information on these requirements, visit <http://www.ardms.org/Pages/default.aspx>.

BS in Radiologic and Imaging Sciences

Valencia also offers the Bachelor of Science (B.S.) in Radiologic and Imaging Sciences (BSRAD) with Concentrations in Vascular Ultrasound, Cardiac Ultrasound, Computed Tomography (CT), Leadership, Mammography, and Magnetic Resonance Imaging (MRI). Students who are eligible to enroll in the B.S. in Radiologic and Imaging Sciences can apply the Vascular Sonography Advanced Technical Certificate as their chosen concentration in fulfillment of graduation requirements. Students are admitted to the BSRAD every term--Fall, Spring and Summer. The Program Guide with admission requirements for the BSRAD is found via <https://valenciacollege.edu/academics/programs/health-sciences/radiologic-imaging-sciences/>

SCHOOL OF ALLIED HEALTH PROGRAM GUIDELINES
FOR THE BACHELOR'S in RADIOLOGIC and IMAGING SCIENCES (BSRAD)
and
ADVANCED TECHNICAL CERTIFICATES IN CT, MRI, MAMMOGRAPHY, and VASCULAR
SONOGRAPHY

Valencia's Health Sciences programs are offered through the School of Allied Health and the School of Nursing, which provide information about specific admission criteria for the programs. The School of Allied Health program guides, of which this is one, are developed for a specific academic year (August to July) and, as a rule, changes to admission and program requirements become effective at the start of an academic year; however, **Valencia College reserves the right to make changes in admission and program requirements as circumstances require.**

You may apply to only one bachelor's-level Health Sciences program at a time and enrollment is limited to only one Health Sciences program in a term.

ATLAS EMAIL

All communication from Valencia relative to program admission will be via your **Atlas email**. Written communication you send to Valencia staff should also be via your Atlas email and should include your name and your Valencia ID number.

MANDATORY ORIENTATION

The Advanced Technical Certificates in CT, MRI and Mammography require attendance at the mandatory, on-campus Program Orientation prior to the program start. The Program Orientation for the ATC in Vascular Sonography is conducted during the on-campus class. The ATC in Leadership does not require a Program Orientation.

ONLINE PROGRAMS/TESTING

Courses require proctored testing which may be administered using remote proctor testing, and may require a webcam and microphone, or on-site at a Valencia campus or at another proctored site if Valencia is not convenient for you. If you want to take your examinations in another proctored location, you will need to do so at an approved testing site such as a college or public library that offers proctoring services and which may require a fee. Students will be notified of exam requirements in advance.

COURSE FORMAT

Except for the lab and practicum courses, the Advanced Technical Certificate in Vascular Sonography is an online program with an on campus lab and clinical rotations completed in an affiliated healthcare facility.

BACKGROUND CHECK, FINGERPRINTING, DRUG TESTING, IMMUNIZATIONS AND CPR CERTIFICATION

The Health Sciences programs include student clinical rotations in external affiliate health care facilities with which Valencia has agreements for student clinical assignments. The affiliates' policies require that students serving in a clinical rotation be cleared of offenses that would disqualify them from participating in student clinical assignments. Thus, all students in a program or degree concentration that requires a clinical experience must submit to a criminal background check, fingerprinting and drug screening as well as provide documentation of specific immunizations and CPR certification prior to participation in the clinical experience.

If you have a positive background check, fingerprint or drug test, you may be denied enrollment in a Health Sciences program due to the inability to participate in a student clinical assignment. If you have concerns regarding known background issues, it is recommended that you email questions to hscompliance@valenciacollege.edu .