



CARDIOVASCULAR SONOGRAPHY AAS DEGREE CURRICULUM SHEET

Effective 6-30-2022

The Cardiovascular Sonography Program has special admissions requirements. These requirements are in addition to those completed for PCC general admission. Until students complete the special admissions requirements and are accepted into the Cardiovascular Sonography Program, they are enrolled as an Associate in General Education (AGE) major or special credit student.

The following steps must be completed **prior** to applying to the Cardiovascular Sonography Program:

- Complete an application for general admission to Pitt Community College.
- Submit official transcript from high school or high school equivalency diploma. Applicants with a bachelor's degree are exempt.
- Submit official transcripts from all colleges/universities attended.
- Meet with assigned Advisor.
- Complete [new student orientation](#).
- Check your myPittCC email account for important announcements on a regular basis.
- Read the [Health Sciences Essential FAQs](#).

By completing these steps, students have not applied for or been accepted into the Cardiovascular Sonography Program. Applying to the Cardiovascular Sonography Program is a separate process and not allowed until all of the following application criteria and minimum prerequisites are met.

Application Criteria:

- Must be a high school graduate or hold high school equivalency diploma.
- Must have a **2.5 GPA** in general education and recommended courses for the Cardiovascular Sonography Program (see page 2).
- Must have a **minimum total score of 64%** on TEAS within the past 3 years counting back from the date of enrollment in the program. *Applicants should consult an academic advisor to determine the best time to take the TEAS. Refer to the [TEAS Testing Guide](#) for information on preparing and registering for the TEAS.*

Minimum Prerequisites (must be completed or in progress at time program application is submitted):

- BIO 163** with a C or better within the past 10 years counting back from the date of enrollment in the program.
- ENG 111** with a C or better.
- MAT 121** with a C or better.
- PHY 110** with a C or better.

Once you meet all application criteria and minimum prerequisites for the Cardiovascular Sonography Program, contact Health Sciences Admissions at (252) 493-7473 or hltscadm@email.pittcc.edu to complete a Cardiovascular Sonography Program Application. **Applications may be submitted from September 1, 2022 through 5 p.m. on February 15, 2023 for those applying for Fall 2023.** Upon receipt of your application, you will be invited to register for an information session that is specific to the Cardiovascular Sonography Program. **All applicants are required to attend this information session.**

Admission to the Cardiovascular Sonography Program is competitive. Applicants compete for admission based on quality points. Applicants earn quality points by completing the general education and recommended courses required for the Cardiovascular Sonography Program with a C or better (see page 2). To calculate quality points, multiply the number of credit hours for each general education course successfully completed with a C or better by the quality point value assigned to the grade earned (A=4, B=3, C=2). The best grade earned for general education and recommended courses is used to calculate total quality points and GPA. *Refer to the [Health Sciences Essential FAQs](#) for details on how quality points are calculated.*

- Pitt County Schools Health Sciences Academy (PCSHSA) graduates who participated in the Health Sciences Academy in their junior and senior years of high school, earned college credit for general education courses required for their program of interest with an "A" or "B," and fulfilled all responsibilities of the Health Sciences Academy program will receive a 10% increase to their quality point calculation. These points are awarded to PCSHSA graduates who have graduated within five years prior to enrollment in a health sciences program at PCC. PCSHSA graduates are not guaranteed acceptance into any health sciences program.

Applicants will be notified by email (myPittCC email) of their acceptance status no later than April 30. Please do not contact health sciences admissions regarding your acceptance status until this notification date has passed.

Applicants accepted to the Cardiovascular Sonography Program will be required to submit active BLS Certification from the American Heart Association and successful completion of NA I class by July 1. NA I class must include a minimum of 32 clinical hours. Applicants with degrees in emergency medical science, medical assisting, medical sonography, polysomnography, nursing, radiography, nuclear medicine, respiratory therapy, occupational therapy, physical therapy, and/or surgical technology are exempt from the NA I requirement. Instructions for submitting this documentation will be included in the acceptance letter.

General Education and Recommended Courses: The grades in these courses earn points toward admission to the program.

SEMESTER OFFERED	COURSE	TITLE (CREDIT HOURS)	PREREQUISITES
F,Sp,Su	ACA 111	College Student Success (1)	None
F,Sp,Su	BIO 163	Basic Anatomy & Physiology (5)	DRE 098 or ENG 002 with grade of P2 or ENG 111; and [DMA 010, DMA 020, and DMA 030] or MAT 003 with grade of P1
F,Sp,Su	ENG 111	Writing and Inquiry (3)	DRE 097 or ENG 002 or BSP 4002; Corequisite: ENG 011 if applicable
F,Sp,Su	ENG 112	Writing/Research in the Disc (3)	ENG 111
F,Sp,Su	HSC 110*	Orientation to Health Careers (1)	None
F,Sp,Su F,Sp,Su	HUM 115 or PHI 240	Critical Thinking (3) or Introduction to Ethics (3)	<u>HUM 115</u> : DRE 098 or ENG 002 or BSP 4002 <u>PHI 240</u> : ENG 111
F,Sp,Su	MAT 121	Algebra/Trigonometry I (3)	[DMA 010, DMA 020, DMA 030, DMA 040, and DMA 050] or [DMA 025, DMA 040, and DMA 050] or [DMA 025 and DMA 045] or [DMA 010, DMA 020, DMA 030, and DMA 045] or [MAT 003] or [BSP 4003]; Corequisite: MAT 021 if applicable
F,Sp,Su	PHY 110	Conceptual Physics (3)	None
F,Sp,Su	PSY 150	General Psychology (3)	DRE 098 or ENG 002 with grade P1

*Course is not required. However, points are awarded toward admission.

You must be formally admitted to the Cardiovascular Sonography Program to take CVS and SON courses.

SEMESTER OFFERED	COURSE	TITLE (CREDIT HOURS)	SEMESTER OFFERED	COURSE	TITLE (CREDIT HOURS)
Fall I	CVS 160	CVS Clinical Ed I (5)	Fall II	CVS 260	CVS Clinical Ed IV (8)
Fall I	CVS 163	Echo I (4)	Fall II	SON 225	Case Studies (1)
Fall I	SON 111	Sonographic Physics (4)	Spring II	CVS 261	CVS Clinical Ed V (8)
Spring I	CVS 161	CVS Clinical Ed II (8)	Spring II	CVS 277	Cardiovascular Topics (2)
Spring I	CVS 164	Echo II (4)			
Spring I	SON 250	Vascular Sonography (2)			
Summer I	CVS 162	CVS Clinical Ed III (5)			

Total Credits for AAS Degree: 75

A grade of C or better is required in all courses to graduate from the Cardiovascular Sonography Program.

Students admitted to health sciences programs are required to complete a clinical practicum. Clinical facilities may require criminal background checks, drug screenings, credit checks, professional license checks, and/or proof of US citizenship prior to or during participation in the clinical portion of a program. Any expenses associated with these requirements are the responsibility of the student. Pending the outcome, clinical facilities may deny a student the opportunity to complete the clinical portion of a program. A student who is unable to complete the clinical portion of a program will not be able to graduate. Criminal background checks, drug screenings, credit checks, professional license checks, and/or proof of US citizenship may also be required after graduation by examination boards, state licensing boards, and employment agencies. Pending the outcome, a graduate may be disqualified from examination eligibility, state licensure, and/or employment.

Students admitted to health sciences programs are required to have a physical examination to determine if they are physically and emotionally capable of performing the essential functions of the program and must submit a completed medical form. A record of immunizations, including, but not limited to, an annual Influenza vaccine and the COVID-19 vaccine must be included with the medical form. A medical or religious exemption for vaccines must be approved by the clinical site(s). PCC does not grant vaccine exemptions in lieu of the clinical site(s) and does not guarantee vaccine exemptions will be approved by the clinical site(s).

Programs at PCC that prepare students for professional licensure are designed to prepare a student to apply for applicable licensure in North Carolina. In order to ensure whether the program meets requirements for professional licensure outside North Carolina, PCC recommends the student contact the program director prior to enrolling in the program.

It is the policy of PCC not to discriminate against any person on the basis of race, color, handicap, religion, age, or national origin in the recruitment and admission of students; the recruitment, employment, training, and promotion of faculty and staff; and the operation of any of its programs and activities, as specified by federal laws and regulations. PCC is an equal opportunity institution.

Health Sciences admissions policies are not to be regarded as an irrevocable contract between PCC and students. PCC reserves the right to change any provisions or requirements at any time. Every effort will be made to minimize the inconvenience such changes create for students.