

Frequently Asked Questions - A.S. Cardiovascular Technology

Q: Do I need to be a student at Valencia to apply to the Cardiovascular Technology program?

A: Yes. You must complete the admission process to the college before you submit a Cardiovascular Technology program application. You can apply online at valenciacollege.edu/admissions-records or email enrollment@valenciacollege.edu to begin the admission process.

Q: What courses do I need to take prior to applying to the Cardiovascular Technology program?

A: Please see [Health Sciences Admission Guides and Updates](#) for this information.

Q: Are the prerequisite courses offered online?

A: Yes, some are offered online, however the lab science courses have very limited offerings and may not be available every term.

Q: Do I have to take all the prerequisites at a particular campus?

A: No, you may take the prerequisite courses at any Valencia campus location. However, if accepted, Cardiovascular Technology courses are only offered on the West campus.

Q: Will my courses from other colleges transfer to Valencia?

A: Once you have applied to Valencia, you will need to request official transcripts sent from your previous institution. The admissions office will evaluate all transcripts once they are received to determine transfer credit; equivalent courses will be posted in your Valencia Atlas account.

Q: Do I need to take the Test of Essential Academic Skills (TEAS) before I apply?

A: Yes, you must complete the ATI TEAS. The examination fee is your responsibility. More information on the TEAS is available at valenciacollege.edu/assessments/TEAS.cfm.

Q: Can I use TEAS scores from another institution?

A: Yes. Students who complete the TEAS at another institution must request an official score report from ATI as a paper copy is not accepted. Requests can be made online via www.atitesting.com

Q: What is the minimum overall GPA to apply to the Cardiovascular Technology program?

A: Please see [Health Sciences Admission Guides and Updates](#) for this information.

Q: What is the deadline to apply to the Cardiovascular Technology program?

A: Please see [Health Sciences Admission Guides and Updates](#) for this information.

Q: How many students are accepted into the Cardiovascular Technology program and how often?

A: The Cardiovascular Technology program accepts 16 students for the Fall term.

Q: Do students in the Cardiovascular Technology program conduct peer-to-peer examinations?

A: Yes, students in the Cardiovascular Technology program conduct peer-to-peer exams such as Palpating arterial pulses (except femoral which is done on a mannequin), Performing manual BP, and Heart and Lung auscultation

Q: What are the grooming policies for the Cardiovascular Technology program?

A: From the handbook:

Uniform is to be neat (no wrinkles). Uniform should be washed after each wearing to lessen the chance of cross contamination. Please be clean and neat in choosing attire.

Required: Watch with a second hand, black pen, goggles, dosimetry badges, and stethoscope.

Lab coat: One black scrub coat.

Scrub attire: Royal blue uniforms (junior class) and Red uniforms (senior class). Scrub attire should be worn at all sites unless directed otherwise by the Program Director/Clinical Coordinator.

Program Polo: When in class and during club events students are to wear their class color designated pools.

Professional attire: Conservative business attire. No skirts are permitted. Dress slacks must be solid in color- brown, black, and khaki or blue. Dress slacks must not be denim, spandex, faded, distressed or have side pockets. No stencils or applications. *Men:* Long-sleeved collared dress shirt and tie. Dress shirt must be solid in color with complimenting tie. Dress shirt should be tucked-in with a complimenting belt. No pastel, denim, spandex, faded, or distressed material. A tie clip must be worn. Tie may be solid or with simple pattern. Inappropriate patterns such as flags, symbols (teams, clubs, and organizations) or promotional patterns should not be worn. *Women:* Blouse must be solid in color or with simple pattern. Blouse may not have a scooping or V-shaped neckline. Blouse should complement dress slacks. No pastel, denim, spandex, faded, or distressed material. Blouse should be tucked-in with a complimenting belt.

- Shoes: Must have enclosed heels and toes, slip proof and enable you to stand for long periods of time.
- Hair: Should be in conservative style and off the collar. Long hair must be neatly secured. Facial hair must be neatly trimmed and may be no longer than ½ inch from the skin.
- Fingernails: Must be a professional length natural and well-tended. No artificial nails or chipped nail polish are permitted.
- Jewelry: Limited to wearing wedding bands, simple engagement rings and watch. Females may wear one set of earrings in the earlobe that do not extend below the earlobe. No other visible piercings are allowed. Tongue rings and other visible body piercings are prohibited.
- Tattoos: Must be covered at all times.
- Perfume/Cologne: None (some patients are allergic to perfume).

Q: What is the schedule like if I am accepted into the Cardiovascular Technology program?

A: The Cardiovascular Technology program is a daytime program located on the West campus; its time demands should be considered the equivalent of a fulltime job as in addition to lecture, lab and clinical, students are expected to study between 15-25 hours a week - if a student chooses to work while in the program, a *maximum* of 15 hours a week is recommended due to the demands of the program. Time management is crucial to successful program completion! The specific schedule can vary from term to term and from year to year. An example of a possible schedule is:

Cardiovascular Technology Tentative Two Year Schedule:

Year 1

Fall Term

Course	Title	Credits (lect/lab)	Days/times
CVT 1000C	Intro to Cardiovascular Technology	4 (3, 3)	9am-4pm

Year 1

Spring Term

Course	Title	Credits (lect/lab)	Days/times
CVT 1260C	Invasive Cardiology I: Cardiopulm A & P	4 (3, 3)	Campus 9:00-4:00 PM
CVT 1840L	Cardiovascular Clinical Practicum I	2 (0, 6 lab/hosp)	Campus or Hosp, 9:00-4:00 PM

Year 1

Summer Term

Course	Title	Credits (lect/lab)	Days/times
CVT 1270	Pathophysiology	3	Campus 8:00am-11:20 am
CVT 1205C	Cardiovascular Pharm & ECG Mgmt	3 (2, 3)	Campus 9:00am-3pm
CVT 1841L	Cardiovascular Clinical Practicum II	2 (0, 6 lab)	Campus 9am-4pm

Year 2

Fall Term

Course	Title	Credits (lect/lab)	Days/times
CVT 2420C	Invasive Cardiology II	4 (3, 3)	Campus 9:00-4:00 PM
CVT 2620C	Non-Invasive Cardiology II	4 (3, 3)	Campus, 9:00-4:00 PM
CVT 2842L	Cardiovascular Clinical Practicum III	4 (24)	Campus, T 9:00-4:00 PM,

			Hosp, RF 630am-430pm
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Year 2

Spring Term

Course	Title	Credits (lect/lab)	Days/times
CVT 2421C	Invasive Cardiology III	4 (3, 3)	Campus. 9:00-4:00 PM
CVT 2843L	Cardiovascular Clinical Practicum IV	4 (24)	Campus, 9:00-4:00 PM, Hosp RF 6:30am – 430pm
CVT 2211C	Critical Care Applications	4 (3, 3)	Campus 9:00am-4:00 PM

Year 2

Summer Term

Course	Title	Credits (lect/lab)	Days/times
CVT 2920	Cardiovascular Tech as a Professional	2 (2, 0)	Campus 9am-11am
CVT 2844L	Cardiovascular Clinical Practicum V	3 (24)	Campus, 9:00-4:00 PM, Hosp RF 6:30am– 4:30 PM
CVT 2426C	Advanced Cardiovascular Concepts	2 (1, 3)	Campus 12pm-4:00 PM
CVT 2942	Cardiovascular Technology Internship (Optional and subject to Hospital interview and selection)	1(0,1)	Hosp 630am-7pm

Q: Can students accepted into the Cardiovascular Technology program be exposed to blood borne pathogens?

A: The Cardiovascular Technology program may have clinical experiences that expose the student to blood borne pathogens via contact with bodily fluids such as blood and saliva. Students accepted into the program will be expected to adhere to Centers for Disease Control (CDC) guidelines for the use of Standard Precautions. The CDC defines standard precautions as "a set of precautions designed to prevent the transmission of HIV, Hepatitis B virus (HBV), other blood borne pathogens when providing first aid or health care." Under standard precautions, blood and certain body fluids are considered potentially infectious for HIV, HBV, and other blood borne pathogens. Students will be expected to adhere to hand hygiene protocols and consistent use of personal protective equipment including masks, gloves and eyewear.

Q: How many clinical hours are in the Cardiovascular Technology program and what credential would I be eligible to sit for upon successful completion?

A: Cardiovascular Technology graduates complete a minimum of 800 clinical hours. This is mandatory for students to complete prior to being allowed to sit for their international registry. Once graduated from the program, students will be eligible to sit for the RCIS registry to become a Registered Cardiovascular Invasive Specialist. This is obtained through CCI-Cardiovascular Credentialing International. This registry is required to work in any Cardiac Catheterization lab or Cardiac Electrophysiology lab found in a hospital. More information can be found on their website <http://cci-online.org/>

Q: How successful are your Cardiovascular Technology graduates in finding employment?

A: The five year average Licensure Rate for Cardiovascular Technology graduates is 100% and the five year average Placement Rate for Cardiovascular Technology graduates is 98%.

Q: Where do I send my application when I'm ready to apply?

A: A **nonrefundable** Health Sciences Program application fee of \$15 must be submitted to the Business office with **each** application.

By mail: Send the application along with a check or money order payable to Valencia College to the address listed below:

Valencia College Business Office
P.O. Box 4913
Orlando, FL 32802

In person: Make payment in the West Campus Business Office in SSB-101 before turning in your program application to the Health Sciences Advising office in West 1-130.

OR

Make payment in the Business Office on any other Valencia campus and request that the Business Office forward your program application and fee receipt to the Health Sciences Advising office at mailcode 4-30.

Please make sure you have met all admission requirements and your application is complete, as missing documentation or requirements can result in denied admission. All items listed on the program guide *Admission Checklist* must be completed PRIOR to submitting a Cardiovascular Technology application.

NOTE: If you have not already done so, please plan to attend a Health Sciences Information Session as soon as possible. The information session schedule and all health sciences program guides can be located through the main health sciences webpage:

<http://valenciacollege.edu/west/health/>