Start Right Courses
Cardiovascular Technology (Pending)

Meta Major: Health Sciences
Valencia Degree: Associate in Arts, General Studies
In Preparation for application to: Associate in Science, Cardiovascular Technology

Start Right
This guide outlines coursework to be chosen within the first 18 credits for students who are enrolled in the Associates of Arts, General Studies degree and plan to apply for admission to the A.S. Cardiovascular Technology program.

Cardiovascular Technology
The Associate in Science, Cardiovascular Technology program is designed for students who seek immediate employment in the healthcare field of Invasive Cardiovascular Technology. The Invasive Cardiovascular Specialist is an integral part of the cardiac catheterization laboratory team, whose primary role is to perform technical procedures for the diagnosis and treatment of cardiovascular injury and disease. Cardiovascular Technology is a challenging and growing profession. Upon graduation, positions are available in diagnostic and interventional cardiac catheterization labs in acute care hospitals, outpatient facilities, and privately owned clinics. With professional experience and additional education, career opportunities also are available in electrophysiology, echocardiography, management education, marketing and sales.

Cardiovascular Technology is a limited-access program. Admission to Valencia does not imply acceptance to the Cardiovascular Technology Program; students must apply and be accepted to the program. General admission procedures for this program are found in the Admissions section of the catalog. The Division of Allied Health provides information about specific admission criteria. Dates and times for Health Sciences Information Sessions can be found at: http://valenciacollege.edu/west/health/InfoSession.cfm

Start Right Courses
Choose from these courses for your first 18 credit hours at Valencia College (your first 2-3 terms). You do not have to take all of these courses.

ENC 1101 FRESHMAN COMPOSITION I 3 credits
HSC 1004*** PROFESSIONS OF CARING 3 credits

Or
SLS 1122 NEW STUDENT EXPERIENCE 3 credits
MAC 1105** COLLEGE ALGEBRA 3 credits
BSC 1010C GENERAL BIOLOGY I 3 credits
HSC 1531 MEDICAL TERMINOLOGY 3 credits
PHI 2600** ETHICS AND CRITICAL THINKING 3 credits

Select one:
ARH 1000 THE VISUAL ARTS TODAY 3 credits
HUM 1020 INTRODUCTION TO HUMANITIES 3 credits
MUL 1010** MUSIC APPRECIATION 3 credits
PHI 2010 PHILOSOPHY 3 credits
THE 1000 INTRODUCTION TO THEATRE 3 credits
LIT 1000 INTRODUCTION TO LITERATURE 3 credits

Students with limited science background should speak to an advisor about preparation for this course.
**Course has pre-requisite
*** Please see advisor prior to registering for course

Valencia College Catalog 2018/2019
Updated 6.20.2018
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Start Right Courses

For detailed course planning guide, go to: http://valenciacollege.edu/west/health/documents/2016-17-Course-Planning-Guide-Cardiovascular.pdf

How many courses should I take?

Enrollment is based on credit hours, not the total number of classes you take.

**Full-Time:** 12 or more credit hours is a full-time course load.
A typical first semester of classes will be 4 courses for full-time students.

**Part-Time:** 11 or fewer credit hours is considered a part-time course load.
A typical first semester of classes will be 2 courses for part-time students.

How should I choose my class schedule?

- **If you are required to take developmental education courses, you must enroll in them first.**

- **Take one course per subject per term**
  Valencia recommends students take **only one course per subject per term**, especially if the courses are “Gordon Rule” (writing intensive). This will help students maintain a balanced class schedule.

- **Complete a course sequence without interruption**
  Valencia also recommends that once students **begin a course sequence, they complete it without interruption.** Course sequences are cumulative and each new course will build upon the material learned in the previous course. Thus, you may not want to take breaks in between classes in subjects like math, science, or writing (to name a few).

- **Plan to study two hours for every hour you are in class**
  The decision about the best course load for you in any given term should be based on the **amount of time** you have available to complete your academic work. As a general rule, you should plan to allow for at least two hours of study outside of class for every one hour you are in class. Following this rule, you would need to plan for 24 hours a week **outside of class** for the semesters in which you take 12 credit hours for a total of 36 hours per week devoted to college.

**My Education Plan**

How do I know which classes to take for my degree?

- **See all the courses required for your degree in My Education Plan in Atlas**
- **Develop a term-by-term plan to complete your degree with My Education Plan in Atlas**
  [https://atlas.valenciacollege.edu/](https://atlas.valenciacollege.edu/)

**Full Degree Requirements**

Valencia Catalog (Your year of entry 2018-19) [valenciacollege.edu/catalog](http://valenciacollege.edu/catalog)
Program Guide and Admissions Updates [valenciacollege.edu/west/health/](http://valenciacollege.edu/west/health/)

**Advising:**

Look in Atlas (“Courses” tab, “Academic Profile”) for your assigned advisor. Your advisor can help you stay on the right pathway toward your degree. Contact your Transfer Program Advisor at least once a term. Advising Centers on each Campus: East Bldg. 5, Room 210 Osceola Bldg. 2, Room 140 Lake Nona Bldg.1, Room 149 West SSB, Room 110 Winter Park Bldg. 1, Room 210 Poinciana Bldg. 1, Room 101.