

Cardiovascular Technology (A.S.)

Program Requirements

Application procedure to meet the minimum requirements for consideration for acceptance to the Associate in Science Cardiovascular Technology program, students must:

- 1. Complete an online Cardiovascular Technology application by the application deadline.
- 2. Submit official non-FSCJ transcripts to the College prior to the application deadline.

Prerequisites

The following courses must be completed with a grade of C or better before the application deadline.

- Humanities Credit Hours: 3
 - o ARH 2000-Art in the Humanities 3
 - o or PHI 2010-Philiosophy in the Humanities 3
 - o or MUL 2010-Music in the Humanities 3
 - o or LIT 2000-Literature in the Humanities 3
 - o or HUM 2020-Topics in the Humanities 3
 - or THE 2000-Theatre in the Humanities 3
- Social and Behavioral Sciences Credit Hours: 3
 - POS 2041-American Federal Government 3
 - o or AMH 2020-United States History from 1877 to the Present
- BSC 2085C-Human Anatomy and Physiology 4
- ENC 1101-English Composition 3
 - o or ENC 1101C-English Composition I Enhanced 4
 - o **or** ENC 1102-Writing About Texts 3
- MAC 1105-College Algebra 3
 - o **or** higher-level MAC prefix course
 - o **or** MAP 2302 Differential Equations 3

- or MGF 1106-Topics in College Mathematics 3
- o **or** MGF 1107-Explorations in Mathematics 3
- o **or** STA 2023-Elementary Statistics 3

Submit any additional documents to support your application to the HCIC at HCIC@FSCJ.edu by the application deadline.

- Health related work experience verification letters should include the following
 - Typed on company letterhead
 - Dates of employment
 - Health related duties
 - Number of hours worked per week
- o CPR/BLS Provider card from the **American Heart Association**
- Volunteer experience (does not need to be cardiac or health related)
 - Typed on company letterhead
 - Date(s) of volunteer service
 - Number of hours volunteered (must be a minimum of 8 hours)
- Emails containing supporting documents should be sent to the <u>HCIC@FSCJ.edu</u> email address and contain the following
 - Program of study, term, and application attachment in the subject line
 - Student name and ID number in the body of the message
 - Documents included as attachments

COMPETITIVE REVIEW PROCESS

Students are ready for review by the admissions committee upon completion of all checklist requirements. The committee uses the Associate in Science in Cardiovascular Technology Ranking Criteria below to review and rank candidates for admittance consideration. Please note that the admission process is highly competitive.

Grade Point Average: Applicants must earn a grade of C or better in each prerequisite course and have an overall minimum prerequisite GPA of 2.0. Completion of General Education coursework will allow applicants to achieve additional points.

Cardiovascular Technology Ranking Rubric			Max Points	
Overall Cumulative GPA (Mini	mum requirement 2.0)			
Overall	GPA	Points		
2.0 - 2.49		1	20	
2.50 - 2.99		7		
3.0 – 3.49		13		
3.5 – 4.0		20		
A grade of 'C' or better in all re	equired CVT prerequisite			
courses				
Course Grade		Points	<u> </u>	
А		5 Per Credit Hour		
В		3 Per Credit Hour		
С		1 Per Credit Hour		
Required Prerequisite Courses:				
Course Title	Course Code	Credit Hours	80	
English Composition I	ENC 1101	3		
Human Anatomy & Physiology I	BSC 2085C	4		
Mathematics	General Education Requirements	3		
Social and Behavioral Science Elective	General Education Requirements	3		
Humanities Elective	General Education Requirements	3		
	Bonus Points			
General Education & Professional Courses: Not required prerequisites				
Course Title	Course Code	Credit Hours	35	
Medical Terminology	HSC 1531	3		
Human Anatomy & Physiology II	BCS 2086C	4		
Previous Degree		Points	10	
Associate in Arts		3		
Baccalaureate		7		
Master's Degree or Higher		10		
CPR Certification for Health Care Providers				
American Heart Association Only		Points	5	

CPR/BLS Provider Card	5		
Health Related Work Experience			
Hours	Points	Points 2 4 6 8	
< 6 Months	2		
6 - 12 Months	4		
12 - 24 Months	6		
> 24 Months	8		
Volunteer Experience	Points	2	
(> 8 Hours)	2		
	Total Possible Points	160	