



Future Intended Program: Cardiovascular Tech Degree (CT13)

Advisor Prior to Competitive Selection: academicadvisor@sctech.edu

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Pre-Cardiovascular Technology Admission Requirements					
Program Specific					
<ul style="list-style-type: none"> Offered at the Henry Site Competitive GPA must be at least a 2.5 in the Courses Required for Competitive Selection Students are allowed to complete one Natural Science/Mathematics MATH 1127 OR PHYS 1110/1110L) after program acceptance. 					
✓	Grade	Courses Required for Competitive Selection	S	CR	Notes & Milestones
		ENGL 1101 Composition and Rhetoric	ALL	3	Prerequisites must be passed with a "C" or higher
		PSYC 1101 Introductory Psychology	ALL	3	
		MATH 1111 College Algebra -OR- MATH 1103 Quantitative Skills and Reasoning	ALL	3	
		BIOL 2113 Anatomy & Physiology I	ALL	3	Corequisite: BIOL 2113L
		BIOL 2113L Anatomy & Physiology Lab I	ALL	1	Corequisite: BIOL 2113
		BIOL 2114 Anatomy & Physiology II	ALL	3	Prerequisites: BIOL 2113/BIOL 2113L Corequisite: BIOL 2114L
		BIOL 2114L Anatomy & Physiology Lab II	ALL	1	Prerequisites: BIOL 2113/BIOL 2113L Corequisites: BIOL 2114
		Area IV Choose One: ARTS 1101 Art Appreciation MUSC 1101 Music Appreciation HUMN 1101 Introduction to Humanities ENGL 2130 American Literature	ALL	3	Prerequisite: ENGL 1101
			ALL	3	Prerequisite: ENGL 1101
			ALL	3	Prerequisite: ENGL 1101
			ALL	3	Prerequisite: ENGL 1101

**All 8 Courses above must be completed with a "C" or higher and before the Application Deadline.
The 8 courses are used to calculate your competitive GPA. Minimum GPA= 2.5.**

✓	Grade	Courses Required for Graduation (If possible, complete before the cohort starts)	S	CR	Notes & Milestones
		PHYS 1110 Conceptual Physics	ALL	3	Prerequisites MATH 1101 or MATH 1103 or MATH 1111
		PHYS 1110L Conceptual Physics Lab	ALL	1	Corequisite: PHYS 1110
		MATH 1127 Intro to Statistics	ALL	3	

Always meet with your Academic Advisor to ensure you are viewing the latest and most accurate information.

Admission Criteria for Competitive Selection Programs

Admission to Health Sciences and Nursing degree and certificate programs are based on a competitive selection process. There are minimum requirements for admission to individual Health Sciences and Nursing programs, and meeting minimum requirements does not guarantee admission to the program. Be sure to review the [Competitive Selection Program Statistics](#).

Competitive Selection Deadline

- The Cardiovascular Technology Degree program will admit once each year at Henry Site.
- Application opens for submission on June 1st and closes on the deadline June 30th with a Fall semester cohort start date.

Competitive Selection Requirements

- Must complete the eight (8) required courses and labs with a minimum grade of “C” or higher and have at least a 2.5 competitive GPA.
 - ENGL 1101, PSYC 1101, MATH 1111 or MATH 1103, BIOL 2113, BIOL 2113L, BIOL 2114, and BIOL 2114L and Fine Arts elective are used to calculate the competitive GPA.

Candidate Selection Process

Selection criteria based on a formula using the combined information:

- ✓ The student’s GPA and HESI A2 combined score will help determine admission into the Cardiovascular Technology program (minimum GPA 2.5)
- ✓ HESI A2 score (minimum of 70 required to apply) Scores cannot be older than one year at the time of application.
- ✓ The student will then complete a program-ready application. Applicants will be accepted into the Cardiovascular Technology program for fall term. The cohort number is determined by clinical affiliate availability. In the event of a tie among program applicants, preference is given to students who have completed all core classes prior to program application.

All acceptance/denial emails will be sent to the student’s Southern Crescent Technical College email account.

Cardiovascular Technology Curriculum		
Course Number	Course Name	Credit Hours
CAVT 1002	Medical Physics	2
CAVT 1030	Electrophysiology and Cardiac Anatomy	3
CAVT 1100	Cardiac Catheterization Fundamentals	3
CAVT 1020	Cardiac Catheterization I	4
CAVT 1021	Cardiac Catheterization Clinical I (Intro to the Clinical Environment)	3
CAVT 1080	Advanced Hemodynamics and Cardia Physiology	3
CAVT 1090	Drug Calculations and Administration	2
CAVT 2020	Cardiac Catheterization 2	4
CAVT 2030	Cardiac Catheterization Clinical 2	6
CAVT 2050	Cardiac Catheterization Clinical 3	11
CAVT 2070	Cardiac Catheterization Registry Review I	2
TOTAL HOURS		70

Southern Crescent Technical College does not discriminate on the basis of race, color, creed or religion, military status, national or ethnic origin, sex, age, or disability. The following persons has been designated to manage inquiries regarding the non-discrimination policies: Eben Risper, Title IX Coordinator for the Griffin Campus, Henry County Center, and Fayette County Center, 501 Varsity Road, Griffin, GA 30223, eben.risper@sctech.edu, 770-228-7382; Teresa Brooks, ADA/Section 504 Coordinator for the Griffin Campus, Henry County Center and Fayette County Center, 501 Varsity Road, Griffin, GA 30223, teresa.brooks@sctech.edu, 770-228-7258; Mary Jackson, Title IX and ADA/Section 504 Coordinator for the Flint River Campus, Butts County Center and Jasper County Center, 1533 Highway 19 South, Thomaston, GA 30286, mary.jackson@sctech.edu, 706-646-6224.