

PROGRAM OF STUDY

Freshman Year

Summer Semester

BIOL 1100K*–Human Anat. & Phys. for the Health Care Professional	4
ENGL 1101 –English Composition I	3
MATH 1111–College Algebra	3
CISM 1100 –Computer Concepts & Software Application	2
CVTE 1100–Intro. to Cardiovascular Tech.	1
ALHE 1120 –Medical Terminology	1
*BIOL 2111K & BIOL 2112K may be substituted for BIOL 1100K	4

Fall Semester

CHEM 1151K*–Introduction to Chemistry	4
CVTE 1110–Cardiovascular Pharmacology	3
CVTE 1115–Cardiopulmonary Anat & Phys	3
CVTE 1131–Patient Assessment	3
CVTE 1118–Physics of Ultrasound	1
Humanities Requirement	3
*CHEM 1211K & CHEM 1212K may be substituted for CHEM 1100K	4

Spring Semester

CVTE 1120–Adult Echocardiography I	5
CVTE 1130–Invasive Cardiovascular Tech. I	5
RESP 1138–ACLS	2
POLS 1101–American Government	3

Sophomore Year

Summer Semester

CVTE 2110 - Adult Echocardiography II	5
CVTE 2120 - Invasive Cardiovascular Tech II	5
PHED - Any Activity PE	2
COMM 1000 - Cultural Diversity in Communication	2

Fall Semester

CVTE 2130 - Adult Echocardiography Practicum I or CVTE 2135 - Invasive Cardiovascular Technology Practicum I	7
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Spring Semester

CVTE 2140–Adult Echocardiography Practicum II or CVTE 2145–Invasive Cardiovascular Technology Practicum II	8
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CORE TOTAL	28
CVTE CURRICULUM TOTAL	47
TWO YEAR TOTAL	75



About Darton State College

Darton State College is a state college within the University System of Georgia, offering 54 transfer program options, 41 career and certificate program options, 40+ online programs and a bachelor's degree in nursing. It is located on a 180-acre campus in Albany, the hub of Southwest Georgia. A strong tradition of academic excellence prepares graduates to enter the workforce or transfer to a four-year institution.

Darton offers a network of support services, including career counseling, extensive library holdings, Learning Support labs, Honors Program, computer labs, and financial assistance. Housing is available. Students have the opportunity to participate in a strong arts program at Darton – no matter what their major.

For More Information:

<http://www.darton.edu/CVTE>
 Cardiovascular Technology: (229) 317-6973
 Admissions: (229) 317-6740
 Financial Aid: (229) 317-6746

DARTON
STATE COLLEGE

2400 Gillionville Road • Albany, Georgia 31707
 University System of Georgia • AA/EOI
www.darton.edu

CARDIOVASCULAR TECHNOLOGY

A Two-Year Degree Program



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CARDIOVASCULAR TECHNOLOGY

at Darton State College

What is Cardiovascular Technology?

Cardiovascular technologists assist physicians in diagnosing and treating various cardiovascular ailments and disorders. This is done by various methods including invasive (coronary angioplasty) and non-invasive (Echocardiogram) cardiovascular procedures. Cardiovascular technologists must be reliable, have mechanical aptitude, be able to follow detailed instructions, and be team players.

A typical work week is generally 5 days, 40 hours. However, some facilities require "on call" coverage to include nights and weekends. Cardiovascular technologists work in various locations including hospitals, clinics, physicians' offices, and various rehab centers.

Growth Outlook

According to the U.S. Department of Labor, the growth outlook for cardiovascular technologists is faster than average – 21 to 35 percent growth through 2018. This is primarily due to the increasing age of the population and increased need for alternative treatments that are less costly than invasive heart surgery.

Salary

According to the U.S. Dept of Labor, in 2010 the average annual income is \$49,410, with a high of \$77,620. Experienced cardiovascular technologists may earn even more by working on temporary travel assignments throughout the United States.

Cardiovascular Technology at Darton State College

The Cardiovascular Technology Program at Darton State College is a six-semester program. Areas of study include basic requirements (English, math, human anatomy, etc.) and specialized study. The last two semesters of the program involve travel to various clinical locations throughout Georgia, Alabama, and Florida.

The Cardiovascular Technology Program has a limited enrollment. Interested students are encouraged to apply as early as possible.

How To Apply

Complete a Darton State College Application for admission and submit it to the Admissions Office with the \$20 non-refundable application fee. Complete a cardiovascular technology admission package and submit it to the cardiovascular technology or Health Sciences Division office.

Admissions Criteria

- SAT score of 870 or ACT of 19
- Completion of all required learning support courses
- Transfer students must have completed 15 semester hours with a GPA of 2.0

Additional Requirements

A minimum grade of "C" is required in each cardiovascular technology course. Hepatitis B vaccine and a CPR course are required prior to clinical assignment. Liability insurance is required upon enrollment.

Clinical Assignments

The program maintains clinical affiliations with many hospitals throughout Georgia, Alabama, and Florida. Students are assigned clinical rotations to provide a well-rounded education. Students MUST be prepared to travel to the clinical assignment. You can gain additional information by visiting our website located at www.darton.edu/CVTE

Accreditation

Darton State College's Cardiovascular Technology Program is accredited by the Joint Review Committee on Education in Cardiovascular Technology (JRC-CVT) phone (978) 456-5594 and located at 1449 Hill Street, Whitinsville, MA 01588-1032; through the Commission on Accreditation of Allied Health Education Programs (CAAHEP) at 1361 Park Street, Clearwater, Fla., 33756.

I am interested in attending Darton State College.
Please send me an application and additional information.

DARTON
STATE COLLEGE

E-mail Address: _____

Name: _____

Address: _____

City: _____

State: _____

Zip: _____

Telephone Number: (home/cell) _____ (work) _____

Name of High School: _____

Date of Graduation: _____

College(s) Attended: _____

Intended Major(s): _____

Areas of Interest: _____