



**Health Sciences Division
Diagnostic Medical Imaging**

CARDIOVASCULAR SONOGRAPHY PROGRAM

Dear Prospective Student:

The Cardiovascular Sonography program is a 12-credit hour Advanced Technical Certificate that prepares graduate and current sonographers who wish to advance their knowledge on the imaging techniques for noninvasive vascular and cardiovascular sonographic imaging.

These technologists use ultrasonic sound waves to examine the heart chambers, valves, and vessels to create images call echocardiograms. Pulses are also evaluated as well as assess blood flow in arteries and veins by listening to the vascular flow sounds for abnormalities, blood pressure, oxygen saturation, cerebral circulation, peripheral circulation, and abdominal circulation.

Enclosed a checklist which gives information on how to proceed, and the steps you will need to take in order to be considered for the Cardiovascular ATC Program.

Should you have any questions or concerns after reviewing the materials, please contact us by means of the information given below. Good luck with your educational endeavors.

Sincerely,

Vicki Bynum, RT, RDMS, RDCS, RVT
Asst. Coordinator of Diagnostic Medical Sonography
(850) 873-3591
vbynum@gulfcoast.edu

DeeAnn VanDerSchaaf, R.T., (R), M.S.
Coordinator of Medical Imaging Programs
(850) 913-3318
dvanderschaaf@gulfcoast.edu

rev. 7/11

Cardiovascular Sonography Program

Advanced Technical Certificate

This Advanced Technical Certificate curriculum is offered to current Sonographers and Sonography Program graduates who wish to advance their knowledge of cardiovascular Sonography.

Courses are offered in the Fall and Spring semesters. College credit will be awarded.

| | | |
|-----------|------------------------------|----|
| SON 2176C | Advanced Vascular Sonography | 4 |
| SON 2400C | Echocardiography I | 4 |
| SON 2401C | Echocardiography II | 4 |
| | Total Certificate Hours: | 12 |

Note: Students must obtain a grade of “C” or better in each course in order to progress in the program.

APPLICATION PROCEDURES

- _____ **1. New students should apply for General Admission to Gulf Coast State College, and pay the \$20 college application fee** online, at the Bookstore, or at the Business Office. To obtain an application for college admission, please visit the GCSC website at www.gulfcoast.edu .
- _____ **2. Apply for admission to the Cardiovascular Sonography Program.** Submit the enclosed completed materials in this packet to the Division of Health Sciences.
- _____ **3. Submit proof of licensure** (plus State licensure, if applicable).
- _____ **4. Submit official High School transcripts or GED with scores to the Admissions Office.**
- _____ **5. Submit official transcripts from ALL colleges attended to the Admissions Office.**

Cost of Program - approximate*

Tuition is approximately \$1,200 for Florida residents plus \$350.00 for books.

* Tuition subject to change.

Application

Cardiovascular Sonography Program Advanced Technical Certificate

Date of Application: _____ Class Beginning: _____

Name: _____
 Last First Middle

Present Address: _____

 City State Zip

Home Telephone: _____ Work Telephone: _____

Email Address: _____

Social Security Number: _____

Employer: _____

Employer Telephone Number: _____

How long have you been a Sonographer? _____

ARDMS License Number: _____ Expiration Date: _____

ARRT License Number: _____ Expiration Date: _____

CCI License Number: _____ Expiration Date: _____

I hereby certify that the information contained in this application is true and complete to the best of my knowledge. I understand that any misrepresentation or falsification of information is cause for denial of admission from the College. I understand that illegal use, possession, and/or misuse of drugs are reasons for immediate dismissal from any of the programs in the Health Sciences Division.

Signature of Applicant

Date

If you have any additional questions regarding this program, please contact Vicki Bynum at (850) 769-1551 ext. 3591, or DeeAnn VanDerSchaaf at (850) 913-3318.