



Sonography Program

Thank you for your interest in the Diagnostic Medical Sonography Program at Gulf Coast State College (GCSC). The Sonography faculty and staff are proud of our comprehensive DMS program. Our program includes face-to-face lectures, on-site laboratory sessions using state-of-the-art imaging equipment, and clinical rotations in local and surrounding county medical facilities. The Diagnostic Medical Sonography program is an intensive 24-month program with an application deadline of September 15, 2022 for January 2023 enrollment.

You must first apply to Gulf Coast State College by contacting the Office of Admission and Records at (850)872-3892 or by visiting www.gulfcoast.edu. You may then apply to the DMS program separately after admission to the college is approved. Admission to the college does not guarantee admission to the DMS program.

Admission to the program is competitive in nature. We accept 16 students each year utilizing a selective admission process. A selection committee ranks all applications and admission is granted to the most qualified applicants. It is to your advantage to complete as many of the general education courses as possible prior to applying as previous post-secondary performance (GPA) is also a consideration. While general education courses may be available at more flexible times like evenings, weekends, and online, etc., once accepted into the DMS program, sonography courses are only offered during traditional day time hours.

Enclosed is the application packet that includes information you will need to read and forms you must complete to begin the application process. The checklist within this application packet provides information on how to proceed and the steps needed to be considered for the Diagnostic Medical Sonography program. **Prerequisites must be completed with a grade of "C" or better prior to the application deadline.** Applicants who wish to transfer from another DMS Program to GCSC DMS Program must reference transfer policy in the GCSC Catalog.

Please review the application packet for prerequisite requirements for the program. If you should have any questions or concerns after reviewing the enclosed material, please contact the Health Sciences Academic Program Specialist at HealthSciencesGCSC@gulfcoast.edu, Janice Skipper at jskippe10@gulfcoast.edu, or Vicki Bynum at vbynum@gulfcoast.edu.

Good luck with your educational endeavors.

Sincerely,

Janice Skipper, RDMS, RVT
Coordinator of Diagnostic Medical
Sonography
(850) 769-1551, x3390
jskippe10@gulfcoast.edu

Vicki Bynum, RT, RDMS, RDCS, RVT
Asst. Coordinator of Diagnostic Medical
Sonography
(850) 873-3591
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Gulf Coast State College Diagnostic Medical Sonography Program Application Packet

Diagnostic Medical Sonography is a highly specialized area of diagnostic medical imaging. Sonographers use specially designed equipment that produces high frequency sound waves (like echolocation or sonar) to create images of structures inside the human body. Thus, aiding physicians in the diagnosis and treatment of many medical diseases. The goal of the Diagnostic Medical Sonography program is to prepare competent, ethical, and capable entry-level sonographers. The program is committed to preparing the students to function in a dynamic and ever-changing field of healthcare.

A student interested in this field should possess the following qualities and talents.

- intellectual curiosity
- effective communication skills
- quick, analytical mind
- be in good physical health
- possess eye-hand coordination
- perseverance
- dedication
- technical aptitude
- be able to work independently
- flexible

Sonographers are highly skilled and competent professionals who function as an integral member of the health care team. The sonographer records anatomic, pathologic and/or physiologic data for interpretation by the supervising physician. They are responsible for documentation, reviewing, and acquiring pertinent clinical patient history, as well as providing for the needs and comfort of the patient while performing the sonographic examination. (This is done under the supervision of a licensed physician.)

To gain employment opportunities, it is recommended that all students complete a national certification exam for sonography immediately upon completion of the program. (Most employers require sonography certification either prior to employment or within the first six months of employment.)

After successfully completing all academic and clinical exam competencies required by the DMS program, the student will be eligible to take the American Registry of Radiologic Technologists (ARRT) general sonography examination immediately post-graduation. At the present time, after a student successfully passes the ARRT certification exam, they qualify to take the American Registry of Diagnostic Medical Sonography (ARDMS) certification exam.

The American Registry of Diagnostic Medical Sonographers (ARDMS) is available immediately post-graduation with specific requirements. ** Graduates with Bachelor's Degrees are eligible to take the ARDMS certification exam immediately upon graduation. **

For more detailed information, go to ***ARDMS.org*** and ***ARRT.org***.

Both the ARRT and ARDMS registries/licensures are nationally recognized. Gulf Coast State College is institutionally accredited through the Southern Association of Colleges and Schools (SACS). The Diagnostic Medical Sonography Program is not programmatically accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) at this time. However, the program functions according to the Joint Review Committee of Diagnostic Medical Sonography (JRC/DMS) program accreditation requirements and follows the Florida Department of Education Diagnostic Medical Sonography Curriculum Frameworks. If you need assistance or have any questions, please contact Janice Skipper at jskippe10@gulfcoast.edu.

Professional Licensure Disclosure:

**Gulf Coast State College Diagnostic Medical Sonography program has been designed to meet the educational licensure requirements for the State of Florida. This Disclosure is strictly limited to GCSC's determination of whether the Program, if successfully completed, would be sufficient to meet the educational licensure requirements in a State, as defined in 34 C.F.R. § 600.2. GCSC cannot provide verification of an individual's ability to meet licensure requirements unrelated to its educational programming.

This Disclosure does not provide any guarantee that any particular State licensure entity will approve or deny your application. Furthermore, this Disclosure does not account for changes in state law or regulation that may affect your application for licensure and occur after this disclosure has been made. Enrolled students and prospective students are strongly encouraged to contact their State's licensure entity to review all licensure or certification requirements imposed by their State(s) of choice.

In accordance with 34 C.F.R. § 668.43, GCSC has determined the Diagnostic Medical Sonography program meets the educational licensure requirements for all 50 states, the District of Columbia, and the US protectorates, as defined in 34 C.F.R. § 600.2.

It is strongly encouraged that students, applicants, and prospective students determine any additional requirements for licensure in the State in which they seek to be licensed. Information regarding State licensure can be found at: <https://www.gulfcoast.edu/academics/online/professional-licensure-disclosure.html>

Application deadline is September 15, 2022

Prerequisite Courses: Must be completed with a grade of “C” or better prior to acceptance into the program.

BSC 2085	Anatomy and Physiology I	3 credits
BSC 2085L	Anatomy and Physiology I Lab	1 credit
ENC 1101	English Composition I	3 credits
PHY 1020	Basic Concepts of Physics, or approved Physics - (only offered in Fall and Spring semesters)	3 credits

General Education Requirements: Must be completed with a grade of “C” or better *prior* to graduation. Students are **strongly encouraged to complete as many of these courses as possible *prior* to entering the DMS Program.** Early completion of general education courses may benefit the student during the selective admission process.

POS 2041	American National Government or AMH 2020 United States History II	3 credits
BSC 2086	Anatomy and Physiology II	3 credits
BSC 2086L	Anatomy and Physiology II Lab	1 credit
MAC 1105	College Algebra, or STA 2023 Statistics, or MGF 1106 Math for Liberal Arts, or higher	3 credits
Humanities I, II, or III – Choose one area; core courses are denoted with a • in the GCSC catalog		3 credits

Sonography Core Course Requirements:

<i>Spring - 1st year</i>			<i>Spring - 2nd year</i>		
SON 1000	Introduction to Sonography	1 cr	SON 1112	Abdominal Sonography II	3 crs
SON 1211	Medical Sonography Physics	3 crs	SON 1122	OB/GYN Sonography II	3 crs
SON 1214	Practical Aspects of Sonography	1 cr	SON 1824	Clinical Education III	4 crs
SON 2113	Cross-Sectional Anatomy	3 crs	SON 2175	Vascular Sonography	3 crs
8 credits			13 credits		
<i>Summer - 1st year</i>			<i>Summer - 2nd year</i>		
SON 1100	Principles/Protocols Sono Imaging	2 crs	SON 1144	Superficial Structures	1 crs
SON 1170	Sono Circulatory System	2 crs	SON 2834	Clinical Education IV	4 crs
SON 1804	Clinical Education I	1 cr			
5 credits			5 credits		
<i>Fall - 1st year</i>			<i>Fall - 2nd year</i>		
SON 1111	Abdominal Sonography I	3 crs	SON 1052	Sonography Pathology	4 crs
SON 1121	OB/GYN Sonography I	3 crs	SON 2061	Sonography Review	2 crs
SON 1814	Clinical Education II	3 crs	SON 2844	Clinical Education V	5 crs
SON 2171	Intro to Vascular Sonography	3 crs			
12 credits			11 credits		
Total Program Credits			77 credits		

****Fee Schedule****

Diagnostic Medical Sonography Program

Registration will not be officially completed until all fees are paid in full by the dates identified in the college calendar. **Students are responsible for all fees for courses not dropped by the student during the refund period.**

ENROLLMENT FEES (fees are subject to change)	TUITION FEES
PERT (Postsecondary Education Readiness Test) Examination	\$9.00
GCSC – non-refundable application fee (new students) (\$40.00 for International students)	\$10.00
Criminal Background Check	\$85.00
CastleBranch Drug Screening & Compliance Tracker	\$60.00
TEXTBOOK FEES (fees are subject to change)	
Textbooks (approximate)	\$1,000.00
Interprofessional Healthcare Training (IHT) (fees are subject to change)	
HIPAA, Domestic Violence, Infection Control, 2-hour HIV-AIDS, Prevention of Medical Errors, Interprofessional Collaboration, Hospital Orientation, Human Trafficking, TB w/Mask Fit	\$119.00
LAB FEES (fees are subject to change)	
Total lab fees for all semesters (approximate) (Includes student liability / accident insurance)	\$846.00
SCRUBS/ GCSC PATCH (approximate)	\$200.00

TUITION FEES (see current catalog) [fees are subject to change]

Courses	Credits	In-State Tuition	Out of State Tuition
		\$98.75 per credit hour	\$359.71 per credit hour
Prerequisites/Gen Ed courses	23	\$2,271.25	\$8,273.33
Spring – Year 1	8	\$790.00	\$2,877.68
Summer – Year 1	5	\$493.75	\$1,798.55
Fall – Year 1	12	\$1,185.00	\$4,316.52
Spring – Year 2	13	\$1,283.75	\$4,676.23
Summer – Year 2	5	\$493.75	\$1,798.55
Fall – Year 2	11	\$1,086.25	\$3,956.81
Totals for Courses	77	\$7,680.00	\$27,697.67
Totals for Sonography Program		\$10,019.00	\$30,036.67

* Fee schedule includes *approximate* fees for the entire program. Fees are subject to change without notice. See current information available in Enrollment Services.

** Anyone requiring financial aid must initiate arrangements with the Financial Aid Office.

*** Refund policy is outlined in the current Gulf Coast State College Catalog.

SONOGRAPHY APPLICANT CHECKLIST
Items 1 through 7 must be completed by September 15, 2022.

1. **New students should apply for General Admission to GCSC.** Applications are available online at www.gulfcoast.edu. **Choose planned course of study: AS Sonography Applicant.** There is a \$10 non-refundable *college* application fee which can be paid online, in the GCSC Bookstore, or at the GCSC Business Office (in person or by phone). Students who have previously attended GCSC but have not been enrolled for the last year must reapply (no fee).

Note: While working on admission to this program, you may choose the Associate of Arts as your major only if you intend to complete that separate degree either before or after this limited access program. To request a major change, visit: <https://www.gulfcoast.edu/admissions/documents/program-change-form.pdf>. Students declaring an unintended major for the sole purpose of receiving financial aid may be subject to penalties, including repayment of any financial aid received.

2. **New students complete a free College Orientation.** This orientation may be completed on campus or online. The online instructions can be found at: <http://www.gulfcoast.edu/students/admissions/new-student-orientation/index.html> Orientation must be completed to register for courses.

3. **Submit High School and all College transcripts to GCSC Enrollment Services.** Applicant must request **official** transcripts from high school, or GED with scores, and **all** colleges attended. An official transcript is one that is sent directly from the originating school or institution to GCSC. Transcripts that have been in the student's possession, regardless of if they are "sealed," stamped, or in a sealed envelope, are not considered official and will not be accepted. To send your transcripts to GCSC, visit: <https://www.gulfcoast.edu/admissions/transcripts.html>
***Please allow adequate time for transcripts to be received and evaluated prior to application deadline.**

4. **Must be completed prior to entering the Sonography Program.** Students are eligible to apply while enrolled in these courses but to be accepted into the program these prerequisites must be completed with a grade of "C" or better.

BSC 2085 Anatomy & Physiology I
BSC 2085L Anatomy & Physiology I Lab
ENC 1101 English Composition I
PHY 1020 Basic Concepts of Physics or approved Physics course (*Only offered in Fall and Spring semesters*).

5. **Demonstrate a minimum cumulative 2.5 GPA (on 4.0-point scale).**

6. **Submit a completed Sonography Program application (including the SIGNED Technical Standards form)** to Health Sciences Building Room 234. The application deadline is September 15, 2022. It is the applicant's responsibility to ensure their folder is **complete prior to the application deadline**.

Optional Enhancement Points

1. **Submit a copy of Healthcare Degree/License/Certificate, if applicable** (i.e., RT, RN, LPN, EMT, Respiratory Therapist, Surgical Technologist, or other allied health profession certificates).
2. **Submit Healthcare Work Experience with direct patient care** (one form for each employer).
3. **Completion of Medical Terminology course with HSC or OST prefix** (this is not a program requirement).
4. **Submit Observation (Shadowing) Documentation form** (one form for each imaging facility utilized). *See Frequently Asked Questions.
5. **Possess a Bachelor's Degree.**

Program applicants with the highest composite scores will be offered *Conditional Acceptance* into the program, pending receipt of satisfactory physical/vaccination records, satisfactory drug screening results, and satisfactory criminal background check (all at student's expense). Information and instructions on how to complete the background check and drug screening will be sent by the Administrative Assistant and discussed at the DMS Orientation Meeting.

Conditionally accepted applicants will be notified ONLY through GCSC email. It is the **student's responsibility** to make sure that Health Sciences has the candidate's updated contact information. To update your contact information after you have submitted your application, please contact the Health Science Academic Program Specialist and Enrollment Services at enrollmentservices@gulfcoast.edu. Updating your contact information with only the Academic Program Specialist will not automatically update all GCSC records.

Gulf Coast State College does not discriminate against any person in its programs, activities, policies, or procedures based on race, ethnicity, color, national origin, marital status, religion, age, gender, sex, pregnancy, sexual orientation, gender identity, genetic information, disability, or veteran status.

All questions or inquiries regarding compliance with laws relating to non-discrimination and all complaints regarding sexual misconduct or discrimination, may be directed to the Executive Director of Human Resources/Title II/504/Title IX Coordinator and Employment Equity Officer, Gulf Coast State College, 5230 W. US Highway 98, Panama City, FL 32401; (850) 872-3866.

Requirements After Conditional Acceptance

1) Attend mandatory DMS Orientation, where important information will be provided. The time, date and location will be specified in the acceptance letter.

2) Physical Examination Form (with satisfactory results **signed** by a physician or health care provider), **with Immunizations Form**. This program requires students to be properly immunized for the protection of patients, students, and employees and in compliance with state regulations.

You must submit proof of the following immunizations. ***

- Negative TB skin test or TB blood test within the past 12 months, or a negative chest x-ray report (yearly requirement to be kept current throughout the program).
- Varicella, rubella, and rubeola immunity; proof of immunizations
- Up-to-date Diphtheria and Tetanus shots; proof of immunizations
- Hepatitis-B vaccination series, or signed declination waiver form
- Influenza vaccination (yearly requirement to be kept current throughout the program), or sign declination waiver form.

*****These health-related forms must be uploaded to CastleBranch by the end of the first month of the program.**

3) Complete a satisfactory criminal background check. Conditionally accepted students will be given directions about this process. **Criminal background checks MUST be processed through GCSC at the student's expense.**

4) Complete a 10-panel urine drug screening. Accepted students will be given directions about this process. **Drug screening MUST be completed through CastleBranch at the student's expense.**

5) Submit current CPR for Healthcare Provider certification card. You must maintain certification throughout the 2-year sonography program. **Therefore, we recommend obtaining CPR certification AFTER the program begins.** A flyer with information to obtain CPR certification will be provided at the DMS Orientation Meeting. The only accepted CPR certification is from the **American Heart Association, BLS Healthcare Provider**. We do not accept CPR Certificates/Cards from online CPR courses.

6) Register, pay for, and attend the mandatory Interprofessional Healthcare Training (IHT) in March AFTER program begins. A flyer with information regarding IHT will be provided. Do **NOT** take this in advance as it will not be valid during clinical rotations where this training is necessary.

Sonographic Certification - Ethical Eligibility

Candidates becoming certified through the primary pathway may complete a *pre-application* to determine their ethics eligibility prior to enrolling in or during their educational program.

Upon completion of the Sonography program, students will be academically prepared to take the registry exams from the American Registry for Diagnostic Medical Sonography (ARDMS), and the American Registry of Radiologic Technologists (ARRT) General Sonography Exam.

For further information about the registry's ethical eligibility requirements for each credentialing organization, please view the following web links.

ARDMS at: www.ardms.org/apply/discipline_ada_appeal_process_information

ARRT at: www.arrt.org/pdfs/Ethics/Ethics-Review-Pre-Application.pdf

CRIMINAL BACKGROUND CHECKS

Gulf Coast State College (GCSC) students who are granted conditional acceptance into a Health Sciences program must receive a satisfactory criminal background check prior to final acceptance into the program. The background check will be scheduled and performed at the discretion of the Division of Health Sciences at GCSC. Information and instructions on how to complete the background check at GCSC will be sent by the Administrative Assistant.

Criminal background checks performed through other agencies will not be accepted. The student must also be aware that clinical agencies may require an additional background check prior to clinical access. It is possible to graduate from a program at GCSC but be denied the opportunity for licensure because of an unfavorable background check.

An applicant must consider how his / her personal history may affect the ability to meet clinical requirements, sit various licensure exams, and gain employment. Most healthcare boards in the State of Florida make decisions about licensure on an individual basis. You may visit the Florida Department of Health website (www.doh.state.fl.us/) For more information regarding licensure. We offer this information so that you can make an informed decision regarding your future.

Please read the following information carefully:

Any student who has been found guilty of, regardless of adjudication, or entered a plea of nolo contendere, or guilty to, any offense under the provision of 456.0635 (see below) may be **disqualified** from admission to any Health Sciences program. In addition to these specific convictions, there are other crimes which may disqualify applicants from entering the Health Sciences programs and / or clinical rotations. The statute can be found online at:

http://www.leg.state.fl.us/Statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=0400-0499/0456/Sections/0456.0635.html

456.0635 Health care fraud; disqualification for license, certificate, or registration.

- (1) Health care fraud in the practice of a health care profession is prohibited.
- (2) Each board within the jurisdiction of the department, or the department if there is no board, shall refuse to admit a candidate to any examination and refuse to issue a license, certificate, or registration to any applicant if the candidate or applicant or any principal, officer, agent, managing employee, or affiliated person of the applicant:
 - (a) Has been convicted of, or entered a plea of guilty or nolo contendere to, regardless of adjudication, a felony under chapter 409, chapter 817, or chapter 893, or a similar felony offense committed in another state or jurisdiction, unless the candidate or applicant has successfully completed a drug court program for that felony and provides proof that the plea has been withdrawn or the charges have been dismissed. Any such conviction or plea shall exclude the applicant or candidate from licensure, examination, certification, or registration unless the sentence and any subsequent period of probation for such conviction or plea ended:
 1. For felonies of the first or second degree, more than 15 years before the date of application.
 2. For felonies of the third degree, more than 10 years before the date of application, except for felonies of the third degree under s. 893.13(6)(a).
 3. For felonies of the third degree under s. 893.13(6)(a), more than 5 years before the date of application;
 - (b) Has been convicted of, or entered a plea of guilty or nolo contendere to, regardless of adjudication, a felony under 21 U.S.C. ss. 801-970, or 42 U.S.C. ss. 1395-1396, unless the sentence and any subsequent period of probation for such conviction or plea ended more than 15 years before the date of the application;
 - (c) Has been terminated for cause from the Florida Medicaid program pursuant to s. 409.913, unless the candidate or applicant has been in good standing with the Florida Medicaid program for the most recent 5 years;
 - (d) Has been terminated for cause, pursuant to the appeals procedures established by the state, from any other state Medicaid program, unless the candidate or applicant has been in good standing with a state Medicaid program for the most recent 5 years and the termination occurred at least 20 years before the date of the application; or
 - (e) Is currently listed on the United States Department of Health and Human Services Office of Inspector General's List of Excluded Individuals and Entities

FREQUENTLY ASKED QUESTIONS

1. **What are some typical tasks in this career?** Education and preparation of the patient for diagnostic ultrasound exam; perform sonograms and record anatomy and pathologic data for interpretation by the physician; analyze and present diagnostic data for use in interpretation and diagnosis by the physician. Works in hospitals, physicians' offices, diagnostic imaging centers, ambulatory care facilities, and mobile units as well as other settings.
2. **What is available beyond graduation?** Entry-level employment, advanced certification in other areas of ultrasound, and advanced degrees (i.e., B.S. degree).
3. **What is the career outlook for this profession?** Sonography is listed among the top 50 fastest growing occupations in Florida. (Source: Florida Agency for Workforce Innovation.)
4. **How many students are selected for the program?** Each class will consist of 14-16 students.
5. **What is the cost of the Program?** For the 2022-2023 academic year, in-state tuition is approximately \$10,019.00, and out-of-state tuition is approximately \$30,036.67. Tuition costs are subject to change with each academic year. See the enclosed expense sheet for further details of expenses.
6. **What should I do if I am not accepted into the program?** Applications are not held over for next year's selection process. It is the student's responsibility to submit a **new** Sonography application to the Health Sciences Division by the program deadline of September 15th each year, if the 15th lands on a weekend, it will be the first Monday following the 15th.
7. **What are the hours of the program?** Program hours require attendance in courses and/or clinics 4-5 days per week (up to 40 hours). It is a very intensive academic work schedule and clinical schedule to complete program successfully. Obtaining general education requirements would be difficult after the first two semesters of the program, but not impossible.
8. **Where are clinical assignments?** Clinical assignments are at hospitals, clinics, and doctors' offices in Panama City along with several out-of-town facilities (Chipley, Marianna, and Tallahassee). Travel will be expected to fulfill your assignments at clinical rotations at student's expense. This will also include occasional weekends and evening rotations as necessary. Additional sites may be added, as needed.
9. **Can I complete this program on a part-time basis?** No. Due to the progressive building of the educational and clinical aspects of the program, all courses must be completed in a certain sequence because they are only offered once a year.
10. **Can I work while I am a student in the program?** Employment is not encouraged, but you might be able to work minimally. Students must earn a minimum final course grade of 70% or higher to continue in the program. Again, this is a very intensive program. Your commitment and dedication are of high importance and expected to successfully complete this program and to gain future employment as a Diagnostic Medical Sonographer.
11. **Do you assist with job placement after graduation?** GCSC has a job placement assistance program available; however, willingness to relocate will increase your employment opportunities.
12. **Do I need to take a test after graduation?** The students are academically prepared to take the registry exams from the American Registry for Diagnostic Medical Sonography (ARDMS), or the American Registry of Radiologic Technologists (ARRT) Sonography General Exam. Requirements for each credentialing organization may be found online.
13. **How much is an annual salary for graduates of this program in this area?** Annual salaries in this area could be expected to be as high as \$66,310; however, it would be unlikely for entry-level graduates to start at that salary. Benefits and overtime are determined by the individual employer.
14. **What is "shadowing"?** Shadowing is observing a sonography lab or clinic during an actual work day to get a better idea if a career in sonography suits you. It is highly encouraged to seek observation (shadowing) opportunities at a healthcare facility in your area for practical, real-world experiences. All documentation must be on the Documentation Form enclosed in this application packet and must be signed by the registered sonographer you observed. These observation (shadowing) hours do not roll over and are only good for the year in which the student applies to the sonography program. **A minimum of 8 hours is required, and a maximum of 35 hours will be accepted.**
15. **Is "shadowing" allowed in the Sonography lab?** Prospective students may have an extremely limited "shadowing" experience with the students or instructors who are conducting ultrasound scans in the Sonography Lab, Room 124, in the Health Sciences Building. Shadowing is in the **Fall semester only** on Thursdays between 8:30-11:30 a.m. or 1:00-4:00 p.m. You can schedule an appointment to shadow by emailing Rebecca Acton, Senior Administrative Assistant, at racton@gulfcoast.edu. Again, it is highly encouraged to seek observation (shadowing) opportunities at a healthcare facility in your area for more practical, real-world experiences.

GULF COAST STATE COLLEGE - HEALTH SCIENCES DIVISION

5230 West U.S. Highway 98, Panama City, FL 32401-1058
Phone: 850.913.3311, Fax: 850.747.3246

**Sonography Program
application deadline:
September 15, 2022**

2023 ADMISSION APPLICATION DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM

Answer ALL questions: please TYPE or PRINT

Name: _____
First
Middle
Last
Maiden Name

Mandatory GCSC Student ID #: A _____

Home Address: _____
Street & Number
City
State
Zip
County

Permanent or Mailing Address (If different from above): _____

Preferred e-Mail: _____ Home Phone: (____) _____

Business Phone: (____) _____ Cell Phone: (____) _____

Did you graduate from high school? Yes No Do you have a G.E.D. certificate? Yes No

List ALL post-secondary schools and colleges attended, regardless of credits earned, including Gulf Coast State College. Note certificates and degrees that have already been awarded by the date of this application.

School/College	Dates Attended	Major/Degree or Certificate	Date Awarded (MM/YYYY)
School/College	Dates Attended	Major/Degree or Certificate	Date Awarded (MM/YYYY)
School/College	Dates Attended	Major/Degree or Certificate	Date Awarded (MM/YYYY)
School/College	Dates Attended	Major/Degree or Certificate	Date Awarded (MM/YYYY)

OFFICIAL TRANSCRIPT(s) must be received by Enrollment Services.

An official transcript is a transcript that is sent directly from the granting school to GCSC Enrollment Services.

List all previous health science programs attended (e.g., Nursing, EMS, Paramedic, etc.).

Name of school	_____	Name of school	_____	Name of school	_____
School address	_____	School address	_____	School address	_____
Date of entrance	_____	Date of entrance	_____	Date of entrance	_____
Was program completed?	If yes, date _____ If no, why not? _____	Was program completed?	If yes, date _____ If no, why not? _____	Was program completed?	If yes, date _____ If no, why not? _____

List any healthcare related licenses or certifications

Type	Issued by Which State or Agency?	License / Cert. Number	Date Issued/Expires
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Please provide information about two people who will always know where to locate you.

1. Name _____ Phone _____

2. Name _____ Phone _____

List any healthcare related work or volunteer experience. If needed, attach separate sheet.

1. Business: _____

Address _____ Phone: _____

Street & Number City State

Supervisor's Name _____ Title _____

Dates of service: From _____ To _____ Nature of work/experience: _____
Mo./Yr. Mo./Yr.

Reason for Leaving _____ Full-Time _____ Part-Time _____

2. Business: _____

Address _____ Phone: _____

Street & Number City State

Supervisor's Name _____ Title _____

Dates of service: From _____ To _____ Nature of work/experience: _____
Mo./Yr. Mo./Yr.

Reason for Leaving _____ Full-Time _____ Part-Time _____

PLEASE READ AND SIGN THE FOLLOWING

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, omission, or falsification of information is cause for denial of admission to the program. 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. I further understand that background checks and drug screening are routinely required at most clinical facilities prior to the student being allowed clinical placement.

Signature of Applicant

Date

RETURN APPLICATION TO:

Gulf Coast State College
Health Sciences Division - Room 234
5230 W. U.S. Highway 98
Panama City, FL 32401-1058

IN CASE OF EMERGENCY, PLEASE NOTIFY:

Name: _____
Address: _____

Phone: _____

DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM
Technical Standards Form

TECHNICAL STANDARD	DEFINITION	EXAMPLES OF REQUIRED ACTIVITIES (not all inclusive)
Cognitive Qualifications	Sufficient Reading, Language and Math Skills; intellectual and emotional functions necessary to plan and implement patient care for individuals	<ul style="list-style-type: none"> • Ability to comprehend and interpret written material • Follow and deliver written and oral direction
Critical Thinking	Critical thinking ability sufficient for clinical judgment; synthesize information from written material and apply knowledge to clinical situations	<ul style="list-style-type: none"> • Identify cause-effect relationships in clinical situations • Make rapid decisions under pressure • Handle multiple priorities in stressful situations • Assist with problem solving
Interpersonal	Interpersonal abilities sufficient to interact with individuals, families, and groups from a variety of social, educational, cultural, and intellectual backgrounds	<ul style="list-style-type: none"> • Establish rapport with patients and colleagues • Function effectively under stress • Cope with anger, fear, hostility of others in calm manner • Cope with confrontation • Demonstrate high degree of patience • Display compassion, professionalism, empathy, integrity, concern for others with interest and motivation
Communication	Communication abilities sufficient for interaction with others in verbal and non-verbal form (speech, reading, and writing)	<ul style="list-style-type: none"> • Explain imaging procedures • Write legibly • Communicate clearly and effectively (oral, written) with patients, co-workers, and other health care providers by use of the English language and medical terminology
Mobility	Physical abilities sufficient to move from room to room, to maneuver in small spaces and to perform procedures necessary for emergency intervention	<ul style="list-style-type: none"> • Move around in clinical operatories, workspaces, classrooms, laboratories, and other treatment areas • Administer cardio-pulmonary resuscitation procedures • Assist all patients, according to the individual's needs and abilities in moving, turning, transferring from transportation devices to the imaging table, etc. • Push a stretcher or wheelchair without injury to self, patient, or others • Push ultrasound equipment from one location to another, including turning corners, getting on and off elevator, and manipulating equipment around patient rooms and in small spaces
Motor Skills	Gross and fine motor abilities sufficient to provide safe and effective care	<ul style="list-style-type: none"> • Hand-eye coordination • Perform repetitive tasks • Able to grip • Bend at knee and squat. • Reach above shoulder level • Lift with assistance 150 pounds • Exert 20-50 pounds of force (pushing, pulling) • Complete a CPR Healthcare Provider certification course • Climb stairs • Remain in standing position for 3-5 hour periods

Hearing	Normal, corrected, or audible - Auditory ability sufficient to interpret verbal communication from patients and health care team members and to monitor and assess health needs	<ul style="list-style-type: none"> • Hear monitor alarms, emergency signals, cries for help • Hear telephone interactions • Hear audible stethoscope signals during blood pressure screenings • Hear patient speaking from a 20 ft. distance • Distinguish audible Doppler signals
Visual	Normal, corrected - Visual acuity sufficient for observation and patient assessment and equipment operations and departmental protocols.	<ul style="list-style-type: none"> • Observe patient condition and needs from a 20 ft. distance • Identify and distinguish colors • View sonographic images and medical reports • Assess image and optimize image parameter • Read departmental protocol for imaging procedures, the sonographic examination request and physician orders
Tactile	Tactile ability sufficient for patient assessment and operation of equipment.	<ul style="list-style-type: none"> • Perform palpation, tactile assessment, and manipulate body parts to ensure proper body placement alignment • Manipulate dials, buttons, and switches of diverse sizes
Environmental	Ability to tolerate environmental stressors	<ul style="list-style-type: none"> • Be able to tolerate risks or discomforts in the clinical setting that require special safety precautions, additional safety education and health risk monitoring, working with sharps, chemicals, and infectious diseases. Students may be required to use protective clothing or gear such as N95 masks, surgical masks, goggles, and gloves. • Work with chemicals and detergents • Tolerate exposure to fumes and odors • Work in areas that are close and crowded • Adapt to shift work

Gulf Coast State College's mission is to assist students in reaching their academic potential and achieving their educational goals. A "qualified individual with a disability is one who, with or without reasonable accommodation or modification, meets the essential eligibility requirements for participation in the program."

Sonography is a practice discipline with cognitive, affective, and psychomotor performance requirements. Based on those requirements, a list of "Technical Standards" has been developed. Each standard has an example of an activity or activities that a potential student will be required to perform while enrolled in the Diagnostic Medical Sonography program. These standards are a part of a sonographer's professional role expectation.

These standards should be used to assist students in determining whether accommodations or modifications are necessary to meet performance standards. Students who identify potential difficulties with meeting the Technical Standards must communicate their concerns to the program Coordinator.

I have read the above Technical Standards. It is within my ability to carry out the duties and responsibilities of a Sonographer. If I ever have any change in my ability to meet these standards, I will inform the Medical Imaging Program Coordinator without fail.

Printed Name

Student Signature

Date



Sonography Program

Observation (Shadowing) Documentation Form

This form must be used to document the total number of observation hours completed by each Sonography applicant for enhancement points. Applicants are encouraged to observe the practice of **Sonography in a Diagnostic Imaging Department or any other medical facilities.**

Observation hours may be accumulated from more than one facility. It is hoped that the applicant will gain a greater appreciation for the practice of sonographic technology and patient care, while at the same time, facilitate their decision as to whether they should pursue a degree as a sonographer.

A minimum of 8 hours is required, and a maximum of 35 hours will be accepted. All documentation must be on this (or a duplicate) form. Form(s) must be signed by the applicant and the sonographer you observed.

Your time is appreciated in providing this valuable learning opportunity. **Due to HIPAA regulations, scheduling observation hours may be difficult, and you will need to allow scheduling time. We urge applicants to schedule observation hours well in advance of the application deadline.**

Feel free to duplicate this form, as necessary.

Upon completion, return this form to Gulf Coast State College, Health Sciences Division, Room 234, 5230 West U.S. Highway 98, Panama City, Florida 32401.

(This form should not be submitted prior to submission of actual program application.)

Applicant's Name: _____

Facility Name: _____

Address of Facility: _____

Total hours applicant spent in your facility: _____

Additional Comments: _____

Signature of Sonographer

Date

Signature of Applicant

Date



Sonography Program

Healthcare Work Experience (Direct human patient care) Documentation Form

This form must be used to document the total number of months or years of employment involving direct human patient care in a healthcare setting by each Sonography applicant.

Direct human patient care indicates providing direct care to patients such as performing vital signs, patient assessment, providing patient treatment, providing patient hygiene, nursing, and medical assisting.

A minimum of 6 months healthcare work experience is required for enhancement points. All documentation must be on the provided Healthcare Work Experience Form enclosed in this packet. The form must be signed by the applicant and the manager/supervisor.

We urge applicants to obtain this documentation well in advance of the application deadline.

Feel free to duplicate this form, as necessary.

Upon completion, return this form to Gulf Coast State College, Health Sciences Division, Room 234 5230 West U.S. Highway 98, Panama City, Florida 32401.

(This form should not be submitted prior to submission of actual program application.)

Applicant's Name: _____

Facility Name: _____

Address of Facility: _____

Job title and description the applicant held at your facility, duties, and duration of employment:

Additional Comments: _____

Signature of Manager/Supervisor

Date

Signature of Applicant

Date