



**Health Sciences Division
Medical Imaging Programs**

Radiography Program

Dear Prospective Student:

Thank you for your interest in the Gulf Coast State College Radiography Program. The Radiography faculty and staff are very proud of the exceptional program and state-of-the-art imaging facility that we offer and would like to provide assistance as you prepare for your academic career.

We offer a unique program that involves a combination of learning opportunities including classroom, lecture, and laboratory sessions using state-of-the-art imaging equipment located on campus, as well as clinical rotations in local and surrounding county medical facilities. The radiography faculty and staff are dedicated, caring, and student-oriented. This will become evident as you become familiar with our program.

If you have not already applied for admission to Gulf Coast State College (GCSC), you should do this first by contacting Enrollment Services at (850) 872-3892 or by visiting www.gulfcoast.edu. This will not only start the college admissions process, but will also permit you access to a variety of services available at the college.

It is very important that you carefully read and review the information in the application packet, as it will assist you in the application process. Should you have any questions or need assistance, please contact me at (850) 913-3318 or the e-mail address given below.

We wish you much success as you prepare for your future in the profession of medical imaging. Good luck with your educational plans!

Sincerely,

DeeAnn VanDerSchaaf, MS, RT(R)
Associate Professor
Coordinator, Medical Imaging Programs
dvanderschaaf@gulfcoast.edu

Rev. 5/18/17

RADIOGRAPHY PROGRAM

INFORMATION PACKET and PROGRAM APPLICATION

PROGRAM INFORMATION

The Radiography program is an Associate in Science Degree. This 23-month program provides students with both the general academic and technical foundation to competently and safely perform radiologic imaging procedures and assume a vital professional role within the healthcare field.

General duties of a radiographer are to work under the direction of a licensed physician as an important member of the healthcare team providing a critical diagnostic service. Radiographers also provide compassionate care to all patients, apply knowledge of human anatomy and physiology, pathology, radiographic equipment, and radiation protection.

Radiographers work in a variety of diagnostic environments such as hospital labs, emergency departments, surgical suites, out-patient imaging labs, and private physicians' offices.

Upon completion of the program, students may apply for the national certification exam administered by American Registry of Radiologic Technologists (ARRT), and are eligible for licensure through the Florida Department of Health, Bureau of Radiation Control.

CAREER OPPORTUNITIES

The Radiography program at Gulf Coast State College provides an intense curriculum of didactic and clinical training that prepares the student to work confidently in the diagnostic imaging field. After passing the American Registry of Radiologic Technologists national certification exam, there are many options available to advance your career in the field of imaging.

- Computed Tomography – uses a collimated X-ray beam to image a patient in thin sections
- Magnetic Resonance Imaging – uses a magnetic field and radio frequencies to create sectional images of the body
- Nuclear Medicine Technology – a branch of radiology that involves the introduction of radioactive substances into the body for both diagnostic and therapeutic purposes
- Mammography - radiography of the breast
- Bone Densitometry – uses dual-energy x-ray absorptiometry (DXA or DEXA) to detect osteoporosis
- Diagnostic Medical Sonography - uses high frequency sound waves to travel through human tissue
- Cardio-Interventional Imaging – performs procedures involving the injection of iodinated contrast media for diagnosing diseases of the heart and blood vessels
- Vascular-Interventional Imaging – performs procedures involving the injection of iodinated contrast media for diagnosing and treating diseases involving the major vessels and organs
- Radiologist Assistant - an advanced-level radiographer who extends the capacity of the radiologist in the diagnostic imaging environment, thereby enhancing patient care

PROGRAM ACCREDITATION

The Radiography Program at Gulf Coast State College is accredited by the:

Joint Review Committee on Education in Radiologic Technology
20 North Wacker Drive, Suite 2850
Chicago, Illinois 60606-3182
(312) 704-5300
www.jrcert.org
mail@jrcert.org

This program is also approved by the Department of Health, Bureau of Radiation Control, so that the graduate is eligible for licensure in Florida as a Certified Radiologic Technologist. As specified in Chapter 468 Part IV F.S. and Chapter 64E-3 F.A.C.

State of Florida Policy: The State of Florida requires all radiographers to hold a State certification.

Department of Health Bureau of Radiation Control
Radiologic Technology Program 2020
Capital Circle, SE, Bin #C21
Tallahassee, FL 32399-1741
(850) 487-3451

PROGRAM MISSION

The Radiography Program is designed to provide the diagnostic imaging team with a student who, under the supervision of a Radiologist, investigates the function and structure of bodily organ systems which helps in the diagnosis of disease and injury.

The student will develop technical skills through active participation in an organized sequence of classroom, laboratory, and clinical experiences provided in the curriculum.

The student will learn to perform diagnostic imaging examinations with the skill and knowledge of total patient care appropriate to radiology and with consideration of radiobiological effects.

The highly developed technical abilities of the Radiographer will enable the healthcare team to improve community health services. Instruction also prepares for continuing career development following completion of the A.S. Degree in Radiography.

PROGRAM GOALS and LEARNING OBJECTIVES

Goal #1: Students will be clinically competent.

- Students will apply positioning skills
- Students will implement appropriate exposure factors
- Students will utilize radiation protection

Goal #2: Students will demonstrate communication skills.

- Students will demonstrate written communication skills
- Students will demonstrate oral communication skills

Goal #3: Students will develop critical thinking skills.

- Students will modify standard procedures for non-routine patients
- Students will critique images to determine diagnostic quality

Goal #4: Students will model professionalism.

- Students will demonstrate work ethics
- Students will summarize the value of lifelong learning

APPLICATION DUE DATE

The Radiography Program *begins* in the Fall semester. Radiography applications must be received by, or no later than, 4:00 p.m. on May 15, 2018.

PROGRAM ADMISSIONS INFORMATION

The Radiography Program is a limited access program with selective admissions. One class of twenty (20) students is selected each year. A selective admissions policy with specific selection criteria is utilized in order to choose the most qualified students. The strength of the applicant pool varies year to year, with the highest qualified applicants receiving first consideration.

It is the applicant's responsibility to inquire about these specific admission and selection criteria, and to ensure that all required documents are received by the application deadline of May 15, 2018.

Students who are not selected are encouraged to enroll in and complete any remaining General Education courses while reapplying to the program for the next year. Students should receive advising and counseling regarding their status and recommended courses from the Medical Imaging Programs Coordinator. The Radiography program is a rigorous and demanding program that requires commitment, hard work, and self-motivation.

SELECTION CRITERIA and INFORMATION

Selection to the program is based upon an objective cumulative point system that includes earned college grade point averages (GPA), final course grades from the required prerequisite courses, signed Technical Standards Form, and optional enhancement points. Applicable enhancement points may be assigned for inclusion of Letters of Recommendation (attached) and the Work Experience/Volunteer Observation Documentation Form (attached). Work experience is dealing directly with human patient care. Any remaining qualified applicants may be placed on an alternate list and will be notified should an opening become available.

Applicants with the highest composite admission scores will be offered conditional acceptance into the program, pending receipt of satisfactory **physical exam, immunization records, CPR certification, satisfactory fingerprinted criminal background check and drug testing** at the student's expense. The **criminal background check** must be completed through Gulf Coast State College.

*RADIOGRAPHY APPLICATIONS ARE CONSIDERED FOR EACH NEW CLASS AND ARE **NOT** AUTOMATICALLY HELD OVER FOR THE NEXT SELECTION PROCESS. **IT IS THE STUDENT'S RESPONSIBILITY TO RE-APPLY FOR THE NEXT PROGRAM BY THE APPLICATION DEADLINE.***

FINANCIAL AID, SCHOLARSHIPS, and GRANTS

Students requiring financial assistance should contact the GCSC Financial Aid Office located in the Enrollment Services building or visit www.gulfcoast.edu/finance_assist for directions on how to apply for assistance. Students who are accepted into the program are strongly encouraged to also apply for funding through the Career Source / Workforce Center located on the Panama City campus.

CLINICAL EDUCATION FACILITIES

All students are required to equitably rotate through all clinical education sites as well as any acquired clinical education sites.

- Bay Medical Center in Panama City
- Bay Medical Outpatient Center in Panama City
- Bay Medical Diagnostic Center in Panama City
- Bay Medical Center in Panama City Beach
- Jackson Hospital in Marianna, Florida
- Northwest Florida Community Hospital in Chipley, Florida
- Doctors Memorial Hospital in Bonifay, Florida
- Gulf Coast Diagnostic Center in Panama City
- Gulf Coast Medical Center in Panama City
- Bay Radiology Associates in Panama City
- Spinal Associates in Panama City

Gulf Coast State College does not discriminate against any person in its programs, activities, policies or procedures on the basis of 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.

Radiography Program Program Checklist

All items must be completed and received by the May 15, 2018 deadline.

It is the **applicant's responsibility** to make sure their application folder is complete and received by the application deadline.

- ___1. **New students should apply for General Admission to GCSC. (Choose Planned Course of Study: AS Radiography Applicant. Failure to declare the correct major can result in lengthy evaluation delays.)** Applications are available online at www.gulfcoast.edu/admissions. Call or visit GCSC Enrollment Services for assistance with making application to the College; they can be reached at (850) 872-3892.
 ➤ **Returning students who have not attended GCSC in 12 months must re-apply for admission.**
- ___2. **New students must pay the \$20 non-refundable college application fee online**, at the Bookstore, or at the GCSC Business Office (in person or by phone). **If the application fee is not paid, you cannot get registered for courses.**
 ➤ **Returning students who have not attended GCSC in 12 months must pay a \$10 non-refundable college application fee online**, at the Bookstore, or at the Business Office.
- ___3. **New students must complete a free online College Orientation** which must be completed prior to course registration; otherwise a "hold" will be placed on the student's account. Follow the registration steps via the GCSC website for the free online college orientation at: www.gulfcoast.edu/admissions/new-student-orientation/index.html
- ___4. **Complete and submit the Radiography Program application (including the signed Technical Standards Form)** to the Health Sciences Building, Room 200, by the application deadline of May 15, 2018.
- ___5. **Provide High School and College transcripts.**
 Applicant must request **official** transcripts from high school (or GED with scores) and **all** colleges attended be sent to GCSC Enrollment Services. *Transcripts must be received by Enrollment Services by the application deadline date. It is the student's responsibility to ensure all transcripts have arrived and been evaluated by Enrollment Services by the deadline.*
- ___6. **Transfer transcripts must be evaluated.** All college credits granted by another institution must be evaluated by GCSC Enrollment Services by the application deadline date.
- ___7. **Completion of BSC 2085 and BSC 2085L Anatomy and Physiology I with Lab; BSC 2086 and BSC 2086L Anatomy and Physiology II with Lab; and College-Level Math. A minimum grade of "C" must be achieved on these prerequisite courses.**
- ___8. **Cumulative GPA of at least 2.5**
- ___9. **Demonstration of English and Reading competency**

Students may demonstrate this competency in one of the following quantitative methods:

Subject	PERT	ACCUPLACER	ACT	SAT	College Course
English	103	83	17	440 Critical Reading	ENC 1101 English Composition I
Reading	106	83	19	24 Reading Test	



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 will be sent by the program coordinator.

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 for various licensure exams, and ultimately 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 into 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.

ASSOCIATE in SCIENCE DEGREE in RADIOGRAPHY COURSE REQUIREMENTS and CURRICULUM PLAN

Prerequisite courses must be successfully completed with a "C" or higher prior to the deadline for the Radiography Program

BSC 2085	Human Anatomy and Physiology I	3 credit hrs	BSC 2086	Human Anatomy & Physiology II	3 credit hrs
BSC 2085L	Human Anatomy and Physiology I Lab	1 credit hr	BSC 2086L	Human Anatomy & Physiology II Lab	1 credit hr
MAC 1105	College Algebra (or STA 2023 or MGF 1106)				3 credit hrs

Additional General Education courses: These classes must be successfully completed prior to graduation. Completion of these courses will not affect program admission scores.

CGS 1570	Microcomputer Applications		Choose ONE of the following:	
	Humanities I, II, or III		PSY 2012	General Psychology
HSC 1531	Medical Terminology		or	
ENC 1101	English Composition I		SYG 2000	Principles of Sociology

ALL RTE COURSES MUST BE COMPLETED WITH A FINAL COURSE GRADE OF 75 OR BETTER.

RTE1111C	Introduction to Patient Care	2 credit hours
RTE 1418	Principles of Radiographic Exposure I	3 credit hours
RTE 1503	Radiographic Procedures / Positioning I	3 credit hours
RTE 1503L	Radiographic Procedures / Positioning I Lab	1 credit hour
RTE 1804	Clinical Education I	2 credit hours
HSC 1531	Medical Terminology	2 credit hours

Fall - First Year Total: 13 credit hours

RTE1000	Introduction to Diagnostic Imaging	2 credit hours
RTE 1457	Principles of Radiographic Exposure II	4 credit hours
RTE 1513	Radiographic Procedures/Positioning II	2 credit hours
RTE 1513L	Radiographic Procedures/Positioning II Lab	1 credit hour
RTE 1814	Clinical Education II	3 credit hours

Spring - First Year Total: 12 credit hours

RTE 1523	Radiographic Procedures/Positioning III	2 credit hours
RTE 1523L	Radiographic Procedures/Positioning III Lab	1 credit hour
RTE 1824	Clinical Education III	4 credit hours

Summer - First Year Total: 7 credit hours

RTE 2385	Radiobiology & Radiation Protection	3 credit hours
RTE 2834	Clinical Education IV	5 credit hours
RTE 2563	Advanced Medical Imaging	3 credit hours
PSY 2012 / SYG 2000	General Psychology or Sociology	3 credit hours

Fall - Second Year: 14 credit hours

RTE 2782	Radiographic Pathology	2 credit hours
RTE 2844	Clinical Education V	5 credit hours
CGS 1570	Microcomputer Applications	3 credit hours
ENC 1101	English Composition I	3 credit hours

Spring - Second Year: 13 credit hours

RTE 2061	Radiographic Seminar	2 credit hours
RTE 2854	Clinical Education VI	2 credit hours
Humanities I, II, or III		3 credit hours

Summer - Second Year: 7 credit hours

Total Program Credit Hours: 77 credit hours

FEE SCHEDULE **

Radiography 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.**

The Radiography Program requires 77 credit hours of instruction.

	<u>In-State</u>	<u>Out-of-State</u>
<u>ENROLLMENT FEES</u>		
TABE Test (if needed)	No Fee	No Fee
PERT Examination (if needed)	\$ 5.00	\$ 5.00
GCSC - application fee (new students)	\$ 20.00	\$ 20.00
Criminal Background Check (if needed)	\$ 85.00	\$ 85.00
Drug Screening	\$ 35.00	\$ 35.00
<u>TEXTBOOK FEES</u>		
Textbooks (approximate, list provided)		
Required texts	\$ 800.00	\$ 800.00
<u>HEALTH SCIENCES ORIENTATION</u>		
HIPAA, Domestic Violence, Infection Control, TB with Mask Fit, Prevention of Medical Errors, Hospital Orientation	\$ 72.00	\$ 72.00
<u>TUITION FEES</u> (see current College Catalog)		
Prerequisites (11 college credits)	\$ 1,086.25 (CC \$98.75)	\$ 3,956.81 (CC \$359.71)
Fall - Year 1 (13 college credits)	\$ 1,283.75	\$ 4,676.23
Spring - Year1 (12 college credits)	\$ 1,185.00	\$ 4,316.52
Summer -Year 1 (7 college credits)	\$ 691.25	\$ 2,517.97
Fall - Year 2 (14 college credits)	\$ 1,382.50	\$ 5,035.94
Spring - Year 2 (13 college credits)	\$ 1,283.75	\$ 4,676.23
Summer - Year 2 (7 college credits)	\$ 691.25	\$ 2,517.97
<u>LAB FEES</u>		
(Includes: Student Liability/Accident Insurance)		
All Semesters	\$ 231.00	\$ 231.00
Uniforms / GCSC Patch	\$ 200.00	\$ 200.00
<u>TOTAL PROGRAM FEES</u> (approx.)	\$ 9,051.75	\$29,145.67

**** 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.**

GULF COAST STATE COLLEGE - HEALTH SCIENCES DIVISION

APPLICATION FOR ADMISSION

5230 West U.S. Highway 98
Panama City, FL 32401-1058
(850) 872-3827 or (850) 913-3311
(850) 747-3246 - fax

**Radiography Program
application deadline is:
May 15, 2018**

RADIOGRAPHY PROGRAM APPLICATION

Answer ALL questions; please TYPE or PRINT (submit form as soon as possible).

Name _____

First
Middle
Last
Maiden Name

Home Address _____

Street and No.
City
State
County
Zip

MAILING ADDRESS (if different from above): _____

GCSC Student ID Number: _____

E-mail: _____ Home Phone: (_____) _____

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

EDUCATION
OFFICIAL TRANSCRIPT(s) must be received by the Office of Admissions and Records.
ALL schools and colleges attended **must** be listed for the application to be complete. **Use additional sheets, if necessary.**

Name of School	Location of School	From Month/Year	To Month/Year	Did you Receive Diploma? Degree? Certificate?	What was your Major/Minor?
High School or GED:					
Vocational / Other Technical Program:					
College or University:					
College or University:					

LICENSES AND CERTIFICATION

Type	Issued by which state or agency?	License Number	Expiration Date

CONTACT INFORMATION

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

	Name	Mailing Address	Telephone Number
1.	_____	_____	_____
2.	_____	_____	_____

HEALTH RELATED WORK EXPERIENCE and/or VOLUNTEER EXPERIENCE
Use additional sheets, if necessary.

1. EMPLOYER: _____

Address _____ Telephone No. _____
Street and No. City State

Supervisor's Name _____ Title _____

Dates employed: From _____ To _____ Nature of your Job Duties _____
Mo./Yr. Mo./Yr.

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

2. EMPLOYER: _____

Address _____ Telephone No. _____
Street and No. City State

Supervisor's Name _____ Title _____

Dates employed: From _____ To _____ Nature of your Job Duties _____
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 200
5230 W. U.S. Highway 98
Panama City, FL 32401-1058

IN CASE OF EMERGENCY NOTIFY:

Name: _____
Address: _____

City State Zip

Gulf Coast State College

Radiography Program

TECHNICAL STANDARDS

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 • Develop order of multiple imaging exams • 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 • Document patient history and incident reports • 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 x-ray table, etc. • Push a stretcher or wheelchair without injury to self, patient, or others • Push mobile x-ray 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"> • Calibrate and manipulate x-ray equipment and supplies • Position patients • 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
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 • Accurately read radiation exposure readings on x-ray equipment • View radiographic images and medical reports • Assess direction of and correctly direct the central ray to anatomical part being imaged and align image receptor • Read departmental protocol for imaging procedures, the radiographic 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 various 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 (i.e. ionizing radiation, chemicals), working with sharps, chemicals and infectious diseases. Student may be required to use protective clothing or gear such as masks, goggles, gloves, and lead aprons. • 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."

Radiography 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 Radiography program. These standards are a part of a radiographer'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 Medical Imaging Programs Coordinator.

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

Printed Name

Student Signature

Date

3. In the healthcare field, healthcare personnel have access to confidential information from charts and files and are required to handle drugs and/or controlled substances. Are there any factors that may interfere with the applicant's integrity? _____

4. To your knowledge, is there anything that might interfere with or limit the success of this applicant in the healthcare field? _____

5. Please rate the applicant on the following Personal Factors.

Personal Factors	Above Average	Average	Below Average	No Basis to Judge Applicant
Communication Skills				
Sociability, Cooperation				
Courtesy				
Dependability, Reliability				
Motivation				
Honesty, Integrity				
Initiative				
Maturity				
Organization Skills				
Intellectual Ability				
Critical Thinking				
Self-Accountability				
Responsibility				
Seeks help when needed				

6. Please mark the appropriate response regarding your recommendation of this candidate for medical imaging career.

___ Highly recommend ___ Recommend ___ Recommend with reservation ___ Do not recommend

Signature of Person Completing Recommendation: _____ Date _____

Print Name: _____ Position/Title: _____

Address: _____

Phone Number: _____

Thank you for completing this Letter of Recommendation. Please mail directly to below address.

**Gulf Coast State College
Health Sciences Division
Medical Imaging Programs Coordinator
5230 West U.S. Hwy 98 - Room 317
Panama City, Florida 32401
or fax to: (850) 747-3246**

GULF COAST STATE COLLEGE
Health Sciences - Radiography Program

Letter of Recommendation

Name of Applicant: _____
 (Last) (First) (Middle) (Maiden Name)

To Applicant:

This Letter of Recommendation should be given to a **College Professor, Academic Counselor, employment supervisor, or medical mentor** who is familiar with your academic ability and/or can speak to personal qualities such as motivation, maturity and capacity for growth.

To be completed by Applicant:

I, _____ give permission to _____ to complete this personal reference for me. I appreciate their candor and understand that this form is confidential. However, under Federal Law entitled the "Family Educational Rights and Privacy Act of 1974," students are given the right to inspect their records including recommendation forms.

I _____ do _____ do not waive my rights to review the content of this form. I release them from any liability regarding their completion of this form. I have supplied the person completing this form with a stamped addressed envelope to the following address.

Gulf Coast State College
Health Sciences Division
Medical Imaging Programs Coordinator
5230 West U.S. Hwy 98 - Room 317
Panama City, Florida 32401
or fax to: (850) 747-3246

To Referent:

Gulf Coast State College Medical Imaging Programs appreciates your responding to the following areas of information.

1. How long have you been acquainted with the applicant? _____

2. In what capacity are you associated with the applicant? _____

(continued on back)

3. In the healthcare field, healthcare personnel have access to confidential information from charts and files and are required to handle drugs and/or controlled substances. Are there any factors that may interfere with the applicant's integrity? _____

4. To your knowledge, is there anything that might interfere with or limit the success of this applicant in the healthcare field? _____

5. Please rate the applicant on the following Personal Factors.

Personal Factors	Above Average	Average	Below Average	No Basis to Judge Applicant
Communication Skills				
Sociability, Cooperation				
Courtesy				
Dependability, Reliability				
Motivation				
Honesty, Integrity				
Initiative				
Maturity				
Organization Skills				
Intellectual Ability				
Critical Thinking				
Self-Accountability				
Responsibility				
Seeks help when needed				

6. Please mark the appropriate response regarding your recommendation of this candidate for medical imaging career.

___ Highly recommend ___ Recommend ___ Recommend with reservation ___ Do not recommend

Signature of Person Completing Recommendation: _____ Date _____

Print Name: _____ Position/Title: _____

Address: _____

Phone Number: _____

Thank you for completing this Letter of Recommendation. Please mail directly to below address.

Gulf Coast State College
Health Sciences Division
Medical Imaging Programs Coordinator
5230 West U.S. Hwy 98 - Room 317
Panama City, Florida 32401
or fax to: (850) 747-3246

GULF COAST STATE COLLEGE
Health Sciences - Radiography Program

Letter of Recommendation

Name of Applicant: _____
(Last) (First) (Middle) (Maiden Name)

To Applicant:

This Letter of Recommendation should be given to a **College Professor, Academic Counselor, employment supervisor, or medical mentor** who is familiar with your academic ability and/or can speak to personal qualities such as motivation, maturity and capacity for growth.

To be completed by the Applicant:

I, _____ give permission to _____ to complete this personal reference for me. I appreciate their candor and understand that this form is confidential. However, under Federal Law entitled the "Family Educational Rights and Privacy Act of 1974," students are given the right to inspect their records including recommendation forms.

I _____ do _____ do not waive my rights to review the content of this form. I release them from any liability regarding their completion of this form. I have supplied the person completing this form with a stamped addressed envelope to the following address.

Gulf Coast State College
Health Sciences Division
Medical Imaging Programs Coordinator
5230 West U.S. Hwy 98 - Room 317
Panama City, Florida 32401
or fax to: (850) 747-3246

To Referent:

Gulf Coast State College Medical Imaging Programs appreciates your responding to the following areas of information.

1. How long have you been acquainted with the applicant? _____
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(continued on back)

3. In the healthcare field, healthcare personnel have access to confidential information from charts and files and are required to handle drugs and/or controlled substances. Are there any factors that may interfere with the applicant's integrity? _____

4. To your knowledge, is there anything that might interfere with or limit the success of this applicant in the healthcare field? _____

5. Please rate the applicant on the following Personal Factors.

Personal Factors	Above Average	Average	Below Average	No Basis to Judge Applicant
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Sociability, Cooperation				
Courtesy				
Dependability, Reliability				
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Honesty, Integrity				
Initiative				
Maturity				
Organization Skills				
Intellectual Ability				
Critical Thinking				
Self-Accountability				
Responsibility				
Seeks help when needed				

6. Please mark the appropriate response regarding your recommendation of this candidate for medical imaging career.

___ Highly recommend ___ Recommend with reservation ___ Recommend ___ Do not recommend

Signature of Person Completing Recommendation: _____ Date _____

Print Name: _____ Position/Title: _____

Address: _____

Phone Number: _____

Thank you for completing this Letter of Recommendation. Please mail directly to below address.

Gulf Coast State College
Health Sciences Division
Medical Imaging Programs Coordinator
5230 West U.S. Hwy 98 - Room 317
Panama City, Florida 32401
or fax to: (850) 747-3246



Radiography Program

Work Experience / Volunteer Observation Documentation Form

This form must be used to document the total number of observation hours completed by each Radiography applicant. Applicants should observe the practice of **radiologic technologists in the Diagnostic Imaging Department ONLY**, and not in the areas of CT, MRI, mammography, angiography, PACS, ultrasound, nuclear medicine, radiation therapy, or additional settings.

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 radiologic technology and, at the same time, facilitate their decision as to whether or not they should pursue a degree as a radiologic technologist.

To receive enhancement points for work experiences, only experience in human patient care will be considered.

Your time is greatly 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.**

Students must document no less than eight (8) hours of observation. This form must be signed by an ARRT registered radiologic technologist in radiography.

Feel free to duplicate this form as necessary.

Upon completion, return this form to Gulf Coast State College, Health Sciences Division, Radiography Program, 5230 West U.S. Highway 98, Panama City, Florida 32401, or it can be faxed to (850) 747-3246.

Applicant's Name: _____

Facility Name: _____

Address of Facility: _____

Total hours applicant spent in your facility: _____

If applicant is/was employed in your facility, please note the number of months/years as an employee.

Additional Comments: _____

Signature of Radiologic Technologist **(required)**

Date

Signature of Applicant **(required)**

Date