



HEALTH SCIENCES DIVISION RESPIRATORY THERAPY PROGRAM

Thank you for your interest in the Respiratory Therapy Program at Gulf Coast State College. We offer a two year **Associate in Applied Science** degree which will enable the graduate to sit for the national board exams, successful completion of which will result in the graduate receiving the credential of **Certified Respiratory Therapist (CRT)**. This credential is recognized nationally and is required for obtaining a license to practice in the (48) states now requiring licensure. The **Registered Respiratory Therapist (RRT)** board exam will award the recipient the highest level of credential in the field of Respiratory Therapy. The graduate will be eligible to take both exams upon completion of the program.

OPPORTUNITIES:

The field of Respiratory Care is experiencing one of the highest levels of demand for graduates seen in the last decade. Employment opportunities are abundant both locally and nationally. This trend is forecasted to accelerate as the aging population increases.

Starting salaries are between \$30,000 and \$38,000 per year with sign-on bonuses and moving expenses being offered routinely.

Respiratory Therapists:

- Specialize in the evaluation, treatment, and care of patients with breathing disorders.
- Perform procedures crucial in maintaining the lives of seriously ill patients with breathing problems.
- Assist in the treatment and rehabilitation of patients with heart and lung disease.
- Are employed in hospitals, rehabilitation facilities, sleep disorders clinics, pulmonary function labs, hyperbaric chambers, skilled nursing facilities, and home health agencies.

The Respiratory Therapy Program at Gulf Coast State College accepts up to sixteen students per year beginning in the fall semester. There are no prerequisites for acceptance in to the program but preference is given to those students having completed Anatomy and Physiology courses and other required general education courses.

If you have other questions regarding the field of Respiratory Therapy or would like to speak with an advisor, please contact **Brad Killion, Coordinator of Respiratory Therapy (850) 872-3837** or e-mail bkillion@gulfcoast.edu or **Katrina Reese, Assistant Coordinator (850) 769-1551 ext. 5835** or e-mail kreese@gulfcoast.edu.

GULF COAST STATE COLLEGE: RESPIRATORY THERAPY PROGRAM ADMISSIONS CHECKLIST

- _____ 1. **APPLY FOR GENERAL ADMISSION TO GULF COAST STATE COLLEGE**
Call or visit the college Enrollment Services Office to obtain an application for admission and receive information on the college admissions process. There is a \$20 fee. Applications are also available online at: www.gulfcoast.edu.

- _____ 2. **COMPLETE AN APPLICATION TO THE RESPIRATORY THERAPY PROGRAM.**
Submit the completed application to Health Sciences, Room 200, and meet with an Advisor.

- _____ 3. **TAKE THE COLLEGE PLACEMENT TEST.**
Tests are given in the **Administration Annex Room #128**. The fee is \$5. (See Placement Testing Schedule for additional information or call the Testing Office at 769-1551 ext. 3533.) Study guides for the tests are available online at https://college.measuredsuccess.com/mscollege/help_resources/P.E.R.T_Study_Guide.pdf
Students with college level English and/or Math may be exempt from the test.

- _____ 4. **PROVIDE HIGH SCHOOL AND COLLEGE TRANSCRIPTS**
Official transcripts from high school (or GED) and all colleges attended must be sent to GCSC Enrollment Services. You are responsible for ensuring that all college transcripts are evaluated prior to admission.

- _____ 5. **SUBMIT DOCUMENTATION OF ADDITIONAL SUPPORTIVE MATERIAL.** If you have any degrees or certifications, or if you have any medical experience, please submit appropriate documentation to the Division of Health Sciences.

- _____ 6. **SUBMIT WRITTEN STATEMENT of “Why I want to be a Respiratory Therapist”.**

- _____ 7. **SUBMIT SIGNED COPY OF PERFORMANCE STANDARDS FOR ADMISSION AND PROGRESSION.**

- _____ 8. **THE RESPIRATORY THERAPY ADMISSION PROCESS MUST BE COMPLETED BY JUNE 1ST to be considered for the next class beginning in the fall of each year.**

Applications will be reviewed and preference given for acceptance to those students having the best academic record. Students with more general education courses completed with a higher GPA will receive a higher ranking. The sixteen highest ranked applicants will be offered acceptance to the new class starting in the fall.

Applications may be accepted after the deadline of June 1st depending on space available. The following Placement Test scores will give students preference in the admissions process but are not necessarily required for program admissions.

<u>PERT</u>		<u>CPT</u>	
Reading	104	Reading	83
Writing	99	English	83
Math	113 or MAT 0028	Algebra	72 or MAT 0024

After provisional acceptance, students will need to complete:

- A. Physical examination**
- B. CPR for the Healthcare Provider certification**
- C. HIV / Bloodborne pathogen training**
- D. Fingerprinting / Criminal background check**
- E. Shadowing Experience**

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 Science 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.

456.0635 (2) Medicaid fraud; disqualification for license, certificate, or registration

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 or renew 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, has been:

- (a) Convicted of, or entered a plea of guilty or nolo contendere to, regardless of adjudication, a felony under chapter 409, chapter 817, chapter 893, 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 pleas ended more than 15 years prior to the date of the application;
- (b) Terminated for cause from the Florida Medicaid program pursuant to s. 409.913, unless the applicant has been in good standing with the Florida Medicaid program for the most recent 5 years;
- (c) Terminated for cause, pursuant to the appeals procedures established by the state or Federal Government, from any other state Medicaid program or the federal Medicare program, unless the applicant has been in good standing with a state Medicaid program or the federal Medicare program for the most recent 5 years and the termination occurred at least 20 years prior to the date of the application.

RESPIRATORY CARE A.A.S. DEGREE

<u>FALL SEMESTER (FIRST SEMESTER)</u>	<u>CREDITS</u>	<u>FALL SEMESTER (FOURTH SEMESTER)</u>	<u>CREDITS</u>
RET 1004 Introduction to Science I	1	RET 2280C Respiratory Care IV	7
BSC 2085 Anatomy and Physiology I*	3	PSY 2012 General Psychology* <u>OR</u>	
BSC 2085L Anatomy and Physiology I Lab*	1	SYG 2000 Principles of Sociology*	3
RET 1483 Pulmonary Assessment I	2	RET 1934 ACLS	1
OST 1257 Medical Terminology*	2	RET 2616 Management	1
RET 1485 Pulmonary Physiology	2	ENC 1101 English	3
RET 1024C Respiratory Care I	<u>6</u>	RET 2234 Critical Thinking	1
Total	17	RET 2292 Clinical Respiratory Medicine II	1
		RET 1935 Pulmonary Function Testing (PFT)	<u>1</u>
		Total	18
 <u>SPRING SEMESTER (SECOND SEMESTER)</u>		 <u>SPRING SEMESTER (FIFTH SEMESTER)</u>	
RET 2297 Pulmonary Assessment II	1	RET 2534C Respiratory Care V	5
RET 1295 Clinical Respiratory Medicine I	1	Humanities I, II, or III*	3
RET 1005 Respiratory Microbiology	1	BSC 2086 Anatomy and Physiology II*	3
RET 1350 Pulmonary Pharmacology I	1	BSC 2086L Anatomy and Physiology II Lab*	1
RET 1264 C Respiratory Care II	9	RET 2007 Pulmonary Pharmacology II	<u>3</u>
RET 1931 Sleep Disorders	1	(may take prior to graduation)	
RET 1932 EKG	<u>1</u>	Total	15
Total	15		
 <u>SUMMER III-A (THIRD SEMESTER)</u>		 <u>TOTAL CREDITS</u>	
RET 2878C Respiratory Care III	5		76
Elective	3	*indicates course required but not necessarily in the	
CHM 1032 Elements of Biochemistry*	<u>3</u>	sequence listed	
Total	11		

**RESPIRATORY THERAPY PROGRAM
NON-PROFESSIONAL (GENERAL EDUCATION) COURSE REQUIREMENTS
ADVISING SHEET**

NON-PROFESSIONAL COURSES	CREDITS	OTHER	✓✓✓
BSC 2085 Anatomy & Physiology I	3	Web	
BSC 2085L Anatomy & Physiology I Lab	1		
BSC 2086 Anatomy & Physiology II	3	Web	
BSC 2086L Anatomy & Physiology II Lab	1		
OST 1257 Medical Terminology	2	Web	
Score of 72 on Algebra CPT or "C" average in MAT 0024 PERT Score of 113 or MAT 0028			
CHM 1032 Elements of Biochemistry or Higher Level Chemistry	3	Web	
ENC 1101 English	3	Web	
Humanities I, II or III	3	Web	
Elective	3	Web	
Choose <u>one</u> of the following:			
SYG 2000 Sociology or	3	Web	
PSY 2012 General Psychology	3	Web	

Web= Available as a Distance Education course.

**Applications may be accepted after the deadline of June 1st
depending on space availability.**

**GULF COAST STATE COLLEGE
RESPIRATORY THERAPY PROGRAM**

**APPROXIMATE PROGRAM COST
(FOR FLORIDA RESIDENTS)**

AS OF AUGUST, 2011

TUITION: \$98.75 X 76 CREDITS	\$7,505
SUPPLIES / UNIFORMS:	\$200*
BOOKS:	\$300* +
OTHER FEES & INSURANCE	\$355*
TOTAL COST OF PROGRAM:	\$8,360.00

***All amounts and fees are approximations only
and are subject to change without notice.**

GULF COAST STATE COLLEGE - HEALTH SCIENCES DIVISION

APPLICATION FOR PROGRAM ADMISSION

5230 West U.S. Highway 98
Panama City, FL 32401-1058
(850) 872-3827 or 913-3311 Toll Free: 1-800-311-3685
Fax: (850) 747-3246

Application
Deadline
is
June 1st

RESPIRATORY THERAPY (CARE) PROGRAM

Answer ALL Questions: Please TYPE or PRINT – (Please submit form as soon as possible)

Name: _____

First
Middle
Last
Maiden Name

Home Address: _____

Street & Number
City
State
Zip
County

Social Security Number or GCSC Student ID #: _____ Female Male

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

E-Mail: _____ Home Phone: () _____

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

EDUCATION
OFFICIAL TRANSCRIPT(s) must be received by the Office of Admissions & 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, or Certificate?	What was your Major / Minor?
High School or GED:					
Vocational / Other Technical Program					
College or University:					
College or University:					

LICENSES AND CERTIFICATIONS

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

**GULF COAST STATE COLLEGE – RESPIRATORY THERAPY
CORE PERFORMANCE STANDARDS FOR ADMISSION AND PROGRESSION**

ISSUE	STANDARD	EXAMPLES OF NECESSARY ACTIVITIES (Not All Inclusive)
Critical Thinking	Critical thinking ability sufficient for clinical judgment	<ul style="list-style-type: none"> • Identify cause-effect relationships in clinical situations • Develop nursing care plans • 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/clients and colleagues • Cope effectively with high levels of stress • Cope with anger/fear/hostility of others in a calm manner • Cope with confrontation • Demonstrate high degree of patience
Communication	Communication abilities sufficient for interaction with others in verbal and written form	<ul style="list-style-type: none"> • Explain treatment procedures • Initiate client education • Document and interpret nursing actions and patient/client responses
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 patient's rooms, workspaces, and treatment areas • Administer cardio-pulmonary resuscitation procedures • Walk the equivalent of 5 miles per day • Remain on one's feet in upright position at a workstation without moving about • Climb stairs • Remain in seated position
Motor Skills	Gross and fine motor abilities sufficient to provide safe and effective nursing care	<ul style="list-style-type: none"> • Calibrate and use equipment • Position patients/clients • Perform repetitive tasks • Able to grip • Bend at knee and squat. • Reach above shoulder level • Lift and carry 25 pounds • Exert 20-50 pounds of force (pushing/pulling)
Hearing	Auditory ability sufficient to monitor and assess health needs	<ul style="list-style-type: none"> • Hear monitor alarms, emergency signals, auscultatory sounds, and cries for help • Hear tape recorded transcriptions • Hear telephone interactions
Visual	Visual ability sufficient for observation and assessment necessary in nursing care	<ul style="list-style-type: none"> • Observe patient/client responses • Identify and distinguish colors
Tactile	Tactile ability sufficient for physical assessment	<ul style="list-style-type: none"> • Perform palpation, functions of physical examination and/or those related to therapeutic intervention, e.g., insertion of a catheter
Environmental	Ability to tolerate environmental stressors	<ul style="list-style-type: none"> • Adapt to shift work • Work with chemicals and detergents • Tolerate exposure to fumes and odors • Work in areas that are close and crowded

I have read and understand the performance standards necessary to perform the duties of a Respiratory Therapist. If I become unable to meet these standards, I will inform the Respiratory Therapy Program Coordinator immediately.

Student Signature: _____ **Date:** _____

Respiratory Therapy Program

Name: _____

Date: _____

MUST BE IN YOUR OWN HANDWRITING!!!

Discuss why you are interested in becoming a Respiratory Therapist?

Your handwritten response to the above question should be submitted with your Respiratory Therapy program application to:

Gulf Coast State College
Health Sciences Division, Room 200
5230 West U.S. Highway 98
Panama City, FL 32401-1058
Fax: (850) 747-324