



DIVISION OF HEALTH SCIENCES

# Bachelor of Science Degree in Respiratory Therapy

**Total Credits: 136 Four Year Plan**

First Year	First Semester	Credits	Grade	Year	Second Semester	Credits	Grade	Year
	CS 116 Intro to Computer Science	3			CHEM 131 General Chemistry Lec	3		
	ENG 131 Freshman English I	3			ENG 132 Freshman English II	3		
	MATH 133 College Algebra	3			BIOL 245 Human A&P <b>(with lab)</b>	4		
	Visual & Performing Arts*	3			SC 135 or 136	3		
	PSY 131 General Psychology	3						
<b>Semester Total</b>	<b>15 Hours</b>			<b>Semester Total</b>	<b>13 Hours</b>			

Sum 1	Summer 1 Semester One	Credits	Grade	Year	Summer 1 Semester Two	Credits	Grade	Year
	HIST 231 Social & Political of the United States to 1877	3			HIST 232 Social & Political History of the United States since 1877	3		
<b>Semester Total</b>	<b>3 Hours</b>			<b>Semester Total</b>	<b>3 Hours</b>			

↓ **ADMISSION TO PROFESSIONAL STUDY**  
(Application Required)

Second Year	Third Semester	Credits	Grade	Year	Fourth Semester	Credits	Grade	Year
	ENG 230 or 244 Level English Literature	3			HSRT 240 RT Clinical Practicum I	5		
	POLS 235 American Political Systems I	3			HSRT 233 Intro to Respiratory Therapy	2		
	PHYS 237 General Physics for Life Sciences <b>(no lab required)</b>	3			HSRT 231 Cardiopulmonary Systems	3		
	BIOL 246 Microbiology for Health Related Professions <b>(with lab)***</b>	4			POLS 236 American Political Systems II	3		
					HSCR 260 Biomedical Ethics	3		
<b>Semester Total</b>	<b>13 Hours</b>			<b>Semester Total</b>	<b>16 Hours</b>			

Sum 2	Summer 2 Semester One	Credits	Grade	Year	Summer 1 Semester Two	Credits	Grade	Year
	HSRT 242 RT Clinical Practicum II	4						
	HSRT 234 Intermediate Clinical Applications	2						
<b>Semester Total</b>	<b>6 Hours</b>							

Third Year	Fifth Semester	Credits	Grade	Year	Sixth Semester	Credits	Grade	Year
	HSRT 360 RT Clinical Practicum III	6			HSRT 301 Respiratory Care Seminar	1		
	HSRT 330 Applied Procedures and Equipment	3			HSRT 361 RT Clinical Practicum IV	4		
	HSRT 331 Advanced Cardiopulmonary and Critical Care Assessment	3			HSRT 332 Applied Procedures & Equipment	3		
	HSRT 334 Respiratory Care Pharmacology	3			HSCR 360 Principles of Disease	3		
	HSRT 340 Neonatal & Pediatric Respiratory Care	3			HSRT 333 Cardiopulmonary Disease	3		
<b>Semester Total</b>	<b>18 Hours</b>			<b>Semester Total</b>	<b>14 Hours</b>			

Summer 3	Summer 3 Semester One	Credits	Grade	Year	Summer3 Semester Two	Credits	Grade	Year
	HSRT 407 TMC Comprehensive Review Seminar	1						
	HSRT 454 Critical Care & Internship	5						
	HSRT 420 Comprehensive Review in Respiratory Therapy**	2						
<b>Semester Total</b>	<b>6 Hours</b>			<b>Semester Total</b>				

Fourth Year	Seventh Semester	Credits	Grade	Year	Eighth Semester	Credits	Grade	Year
	HSRT 432 Healthcare Leadership	3			HSRT 444 Case Management in Respiratory Care	4		
	HSRT 437 Current Issues and Trends in Respiratory Care	3			HSRT 439 ACLS	3		
	HSRT 440 Respiratory Therapy Management I	4			HSRT 453 Cardiopulmonary Tech	5		
	HSRT 436 Introduction to Respiratory Research	3			HSRT 438 Statistics for Resp. Care	3		
	<b>Semester Total</b>	<b>12 Hours</b>			<b>Semester Total</b>		<b>15 Hours</b>	

Applications for admittance to the program professional phase are processes and finalized each fall. Students are admitted into the program professional phase each spring semester. Application is competitive and based on (1) cumulative G.P.A. of 2.5 or better and (2) quantitative and qualitative completion of curriculum prerequisite courses.

\* Either one of the following: THC 130, 231, MUSI 131, 239, ART 131, 132

\*\* Course taken as advised

Progression Essentials: (see TSU Undergraduate Catalog, COPHS Student Handbook and Program Handbook)

- For repeat courses, the last grade earned is used to determine GPA and graduation eligibility.
- COPHS applicants for graduation shall have completed all courses in the professional curriculum with a grade of "C" or better
- Students are expected to accept full responsibility for their program of study including satisfactory completion of requirements.

\*\*\* Course substitutions are permitted only as indicated in the University bulletin or as below

**LISTED COURSES**

SC 233  
BIOL 245  
BIOL 246

**SUBSTITUTED COURSE**

SC 135 or 136  
BIOL **135 & 136** in sequence **with labs**  
BIOL 347

**Students should seek advisement prior to registering for any course intended to be used as credit toward the Respiratory Therapy degree**

\_\_\_\_\_  
Student Name/ID#

\_\_\_\_\_  
Date of Admission

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Advisor Signature & Date