THE OHIO STATE UNIVERSITY

The School of Health and Rehabilitation Sciences

Respiratory Therapy

The School of Health and Rehabilitation Sciences (SHRS) is a School in The Ohio State University College of Medicine. The School is nationally recognized as a leader in practice-based health care education. For more than five decades, the School has prepared students to achieve personal and professional excellence, as they pursue an exciting career in healthcare.

PROGRAM OVERVIEW

Respiratory therapists are licensed health professionals who provide care to patients with cardiopulmonary disorders such as asthma, emphysema, prematurity, and trauma. Therapists work in a variety of settings including intensive care units, emergency departments, cardiopulmonary diagnostic and sleep disorder laboratories, community hospitals, clinics, and home care. They perform cardiopulmonary diagnostic tests, administer medications, monitor cardiopulmonary status, perform CPR, and apply ventilatory life support technology.

ADMISSION & APPLICATION PROCEDURES

Applicants must meet the following minimum requirements and submit requested materials to be considered for admission. The application deadline for **AUTUMN 2017** is **January 31st, 2017.** The professional program will begin **August 22, 2017**.

- 1. An electronic application is available online at <u>gpadmissions.osu.edu</u> which must be completed and submitted with all required supplemental documents, if applicable.
- 2. A minimum 2.50 cumulative GPA is required in all coursework taken at all accredited institutions. All post-secondary coursework is considered. Although a 2.5 GPA is the minimum, the average GPA is higher.
- 3. Completion of prerequisite courses or their equivalents with a <u>C- or higher by the end of spring semester, 2017</u>.
- 4. A personal interview will be offered to competitive applicants. Knowledge of the profession and personal career goals will be evaluated at this time.

DEGREE REQUIREMENTS

The minimum total hours to graduate from The Ohio State University is 120 semester hours. The Respiratory Therapy program requires a minimum of 137* hours barring special circumstances. This includes all general graduation requirements, general education curriculum, application prerequisites, program prerequisites, and professional curriculum. Remedial, conditional, and repeated coursework do not count towards the minimum hours.

number does not include survey

GENERAL EDUCATION (17-18 SEMESTER HOURS THAT DO NOT DOUBLE COUNT AS PREREQUISITES)

SHRS students must complete all General Education (GE) before graduating from the University. Some of these requirements overlap with program prerequisites or professional curriculum courses. The required course work is listed below:

Students are encouraged to double count the global and social diversity GE requirements with other GEs.

Writing (6 hours)	Math (4-5 hours)	Art (3 hours)	Historical Study or Culture & Ideas (3 hours)
Data Analysis (3 hours)	Literature (3 hours)	Science (10 hours)	Social Diversity in the US (0-3 hours)
Social Science (6 hours)	Global Studies (0-6 hours)	Historical Study (3 hours)	Open Options (6 hours)

PROGRAM PREREQUISITES (49 SEMESTER HOURS INCLUDING COURSES COUNTED AS GE HOURS GE)

Students who are first year (freshman) students who wish to apply to the Respiratory Therapy program must have completed the admission prerequisite courses or their equivalent with a <u>C- or higher by the end of spring term, 2017</u>.

Students who are second year (sophomores) or above who wish to apply to the Respiratory Therapy program must have completed all prerequisite courses s or their equivalent with a <u>C- or higher by the end of spring term, 2017</u>.

Please note that Math 1148 can not be taken concurrently with Chemistry 1210.

Admission Prerequisites or Equivalents (once admitted, 3 years of schooling)

Math 1148 or higher ^{GE}	Chemistry 1210 GE	Biology 1113 ^{GE}	HTHRHSC 2500
Psychology 1100 GE	English 1110 GE	Physics 1200 GE	

Program Prerequisites or Equivalents (once admitted, 2 years of schooling)

Anatomy 2300.04 GE	Statistics 1450 GE	Human Physiology (EEOB) 2520 ^{GE}
HTHRHSC 5370	Microbiology 4000	Physics 1201

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PROFESSIONAL CURRICULUM (72 SEMESTER HOURS)

The professional curriculum is completed in sequence and there is **no provision for part-time or evening-only enrollment**. The curriculum includes all knowledge and practical skills required for professional credentialing. The program includes approximately 1000 hours of supervised clinical practice in hospitals, nursing homes, and community agencies. Students must have transportation and may have to drive significant distances for supervised practice.

SUGGESTED SCHEDULING PLAN

The following plan demonstrates how students may complete the Respiratory Therapy program in nine semesters including a summer semester There is flexibility in when a student may take courses in years one and two. However, in years three and four, the curriculum is more structured with only limited ability to change. It is assumed that students following this plan who are admitted to the program will begin professional coursework autumn semester year three. It is HIGHLY recommended that students take all GE courses before the start of the professional program.

SCHEDULE IS BASED ON A TRADITIONAL 4 YEAR COURSE OF STUDY. COURSE OFFERINGS ARE A TENTATIVE PLAN AND SUBJECT TO CHANGE.

YEAR 1	YEAR 2	YEAR 3	YEAR 4
Autumn	Autumn	Autumn	Autumn
		Professional Program Begins	
HTHRHSC 1100 (1)	Anatomy 2300.04 (4)	Resp Ther 4320 (4)	Resp Ther 4689 (2)
Math 1148 or higher (4-5)	Statistics 1450 (3)	Resp Ther 4400 (5)	Resp Ther 5525 (2)
Psychology 1100 (3)	Physics 1201 (5)	Resp Ther 4410 (4)	Resp Ther 5600 (2)
Chemistry 1210 (5)	GE (3)	Resp Ther 4430 (5)	Resp Ther 4895 (1)
GE (3)	GE (3)		Resp Ther 4593 (2)
			HTHRHSC 5500 (4)
			HTHRHSC 5900 (3)
Total (16-17)	Total (18)	Total (18)	Total (16)
Spring	Spring	Spring	Spring**
Physics 1200 (5)	EEOB 2520 (3)	Resp Ther 4489 (2)	Resp Ther 4789 (5)
Biology 1113 (4)	Microbiology 4000 (4)	Resp Ther 4475 (5)	Resp Ther 5520 (2)
English 1110 (3)	HTHRHSC 5370* (3)	Resp Ther 4500 (5)	Resp Ther 4593 (3)
HTHRHSC 2500 (3)	GE (3)	Resp Ther 4515 (3)	
GE (3)	GE (3)	HTHRHSC 5510 (2)	
Total (18)	Total (16)	Total (17)	Total (10)
NOTE- Students in MATH 1148 will sub	*Need instructor permission if	Summer**	**TERMS BELOW FULL
GEs or other prerequisites into their 1st term in place of CHEM 1210. A math	not admitted into the major.	Resp Ther 4589 (8)	TIME CREDITS
placement score of "M" or "L" would result in placement in MATH 1150 &		HTHRHSC 5300 (3)	
permit CHEM 1210 to be taken in Au-			
tumn.		Total (11)	

ADDITIONAL INFORMATION

It is strongly recommended that prospective students schedule an appointment with their pre-HRS advisor. If you are not a pre-HRS student, you must complete an online major information session prior to meeting with a pre-HRS advisor. Further information can be accessed <u>online</u> at the future students tab. Prospective students such as baccalaureate degree-holders, transfer, international, or those that have time commitment issues such as student athletes and band members are strongly encouraged to meet with a pre-HRS advisor to discuss special circumstances which may apply.

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The Respiratory Therapy baccalaureate program at The Ohio State University, Columbus, Ohio has continued accreditation from the Commission on Accreditation for Respiratory Care (CoARC). Our program number is 200167. Please visit our CoARC Outcomes Data: http://www.coarc.com/47.html

The School of Health and Rehabilitation Sciences medicine.osu.edu/hrs Commission on Accreditation for Respiratory Care 1248 Harwood Road Bedford, Texas 76021-4244 (817) 283-2835