



PROGRAM OVERVIEW

Respiratory therapists are [licensed health professionals](#) who care for patients with cardiopulmonary disorders such as asthma, emphysema, prematurity, and trauma. Therapists work in various settings, including intensive care units, emergency departments, cardiopulmonary diagnostic and sleep disorder laboratories, community hospitals, clinics, and home care. The program is nationally recognized for successful outcomes. The program also includes approximately 1000 hours of supervised clinical practice in hospitals, nursing homes, and community agencies.

APPLICATION REQUIREMENTS

GPA of 2.50 or higher

A minimum 2.50 cumulative GPA is required in all coursework taken at any accredited institution.

Prerequisite Courses

Before starting the professional program, all prerequisite courses or equivalents must be completed with a C- or higher.

Online Application

The application is available [online](#) and must be completed and submitted with all required supplemental documents, if applicable. Application FAQ can be found [here](#).

A personal interview will be offered to competitive applicants. Knowledge of the profession and personal career goals will be evaluated then. The program will give individual consideration in the admission assessment to courses taken and applicant experiences.

APPLICATION DEADLINE

The Respiratory Therapy program admits students once per year, with students beginning the program in the Autumn semester. The application deadline for Autumn 2024 is January 31, 2024. The professional program will begin on August 20, 2024.

DEGREE REQUIREMENTS

The minimum hours to graduate from The Ohio State University with a Bachelor of Science in Health and Rehabilitation Sciences is 120 credit hours. The Respiratory Therapy program requires 134 credit hours, not including HTHRHSC 1100.

Students should reference their [degree audit](#) to ensure they complete all required degree components. This includes general education, program prerequisites, and professional curriculum.

PREREQUISITE COURSES

These courses must be completed before beginning the professional program. Ohio State course numbers are shown below.

First Year Prerequisites

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

Second Year Prerequisites

Anatomy 2300, 3300, or EEOB 2510
Human Physiology (EEOB 2520, or PHYSIO 3200)
Microbiology 4000.01
Statistics 1450
HTHRHSC 5370 or PUBHHMP 3610

First-year students may apply to the Respiratory Therapy program if they have completed the first-year prerequisite courses or their equivalent with a C- or higher by the end of Spring of their first year. If admitted by this path, students will complete the second-year prerequisites, then begin the program in their third (junior) year.

Respiratory Therapy (GEL)



THE OHIO STATE UNIVERSITY
SCHOOL OF HEALTH AND
REHABILITATION SCIENCES

YEAR 1

Autumn		Credits	Spring		Credits	Notes
HTHRHSC 1100	1		English 1110.01	3		
MATH 1148 or higher	4		Physics 1200	5		
Psychology 1100	3		Biology 1113	4		
Chemistry 1210	5		HTHRHSC 2500	3		
GE	3					
Total		16	Total		15	

YEAR 2

Autumn		Credits	Spring		Credits	Notes
Anatomy 2300, 3300, or EEOB 2510	4-5		EEOB 2520 or PHYSIO 3200	3-5		
Statistics 1450	3		Microbiology 4000.01	4		
GE	3		HTHRHSC 5370*	3		
GE	3		GE	3		
GE	3		GE	3		
Total		16-17	Total		16-18	

Begin Professional Coursework

YEAR 3

Autumn		Credits	Spring		Credits	Summer**	Credits
RT 4320 Resp Health & Disease	4		RT 4489 Clinical Phase 1	2		RT 4589 Clinical Phase 2	8
RT 4400 Basic Resp Care	5		RT 4475 Mechanical Ventilation	5		HTHRHSC 5300	3
RT 4410 Clinical Resp Care	4		RT 4500 RT for Special Populations	5		Total 11**	
RT 4430 Eval of Resp Function	5		RT 4515 Intensive Resp Care	3			
Total		18	HTHRHSC 5510	2			
			Total		17		

YEAR 4

Autumn		Credits	Spring**		Credits	Notes
RT 4689 Advanced Clinical 1	2		RT 4789 Advanced Clinical 2	5		
RT 5525 Teaching/Learning RT	2		RT 5520 Issues in Resp Care	2		
RT 5600 Resp Care Research	2		RT 4593 Individual Studies	3		
RT 4895 Seminar	1		Total		10**	
RT 4593 Individual Studies	2					
HTHRHSC 5500	4					
HTHRHSC 5900	3					
Total		16				

The above plan demonstrates how students may complete the Respiratory Therapy program in nine semesters, including one summer term. It is assumed that students following this plan who are admitted to the program will begin professional coursework in the autumn semester of year three. 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 limited ability to change. Students may choose to take non-professional courses over summer terms. It is highly recommended that students take all GE courses before starting the professional program. The professional curriculum is completed in sequence, and there is no provision for part-time or evening-only enrollment. Students who intend to transfer credit to Ohio State may view how credit is accepted on [Transferology.com](https://www.transferology.com).

Ohio State academic programs are designed to prepare students to sit for applicable licensure or certification in Ohio. If you plan to pursue licensure or certification in a state other than Ohio, please review state educational requirements for licensure and certification and state licensing board contact information [here](#) for online programs and [here](#) for on-campus programs.

Questions? Contact the School of Health and Rehabilitation Sciences at 614-292-1706 or HRSstudentservices@osumc.edu

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