Respiratory Therapy

FOR STUDENTS STARTING THE PROFESSIONAL PROGRAM AUTUMN SEMESTER 2014
GRADUATION 2016

The School of Health and Rehabilitation Sciences (SHRS) is a school in The Ohio State University College of Medicine. SHRS is nationally recognized as a leader in practice-based health care education. For more than five decades, SHRS 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 in order to be considered for admission. The application deadline for Autumn 2014 admission is January 31, 2014.

1. An electronic application is available online at [http://www.professional.osu.edu/hrs.asp](http://www.professional.osu.edu/hrs.asp) which should 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 will be considered. Although a 2.50 GPA is the minimum, the average admitted GPA is typically higher than a 3.0.
3. Successful completion of prerequisite courses by the end of spring semester prior to enrollment in the professional program.
4. A personal interview may be requested by the program for competitive applicants. Knowledge of the profession and personal career goals will be evaluated at this time.

DEGREE REQUIREMENTS
A minimum total of 141 semester credit hours, including all general graduation requirements, program prerequisites, and professional curriculum are required for graduating in the respiratory therapy program.

GENERAL EDUCATION (40-49 hours)
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:

| Writing (6 hours) | Historically or Culture & Ideas (3 hours) |
| Math (3 hours) | Art (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 (47 HOURS)
Students who are applying to the Respiratory Therapy program must have completed at least 30 semester credit hours including all of the following admission prerequisite courses or their equivalent with a C- or higher by the end of spring semester prior to enrollment in the professional program. Students who have completed or are in the process of completing both the admission and program prerequisites and wish to apply must have completed at least 60 credit hours. Admission prerequisites should be taken before program prerequisites. The grades of these courses play a role in the ranking of potential applicants.

**Please note that Math 1148 cannot be taken concurrently with Chemistry 1210.**

ADMISSION PREREQUISITES: once admitted, three years of schooling

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

PROGRAM PREREQUISITES: once admitted, two years of schooling

- Anatomy 2300.04
- EEOB 2520
- HTHRHS 5370
- Microbiology 4000
- Statistics 1450
- Physics 1201

Rev. 7.5.13
PROFESSIONAL CURRICULUM (72 semester credit hours)
The professional curriculum includes courses available to students who have been admitted to the professional program. It is completed in sequence and there is no provision for part-time or evening-only enrollment. The program includes approximately 1000 hours of supervised clinical practice in hospitals, nursing homes, and community agencies.

SUGGESTED SCHEDULING PLAN
The following plan demonstrates how students may complete the Respiratory Therapy program in 9 semesters including a May and a Summer Term. The semester and year in which some prerequisite courses are placed can be adjusted to meet the individual needs of students. It is assumed that students following this plan will begin Professional coursework in Autumn semester Year 3.

**The course offerings for semesters are a tentative plan and subject to change.**

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
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<td>GE (3)</td>
<td>HTHRHSC 5370 (3)</td>
<td>HTHRHSC 5900 (3)</td>
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<td>Total (18)</td>
<td>Total (18)</td>
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<td>GE (3)</td>
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<td>Resp Ther 4593 (3)</td>
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<td>GE (3)</td>
<td>Resp Ther 4515 (3)</td>
<td>Resp Ther 4593 (3)</td>
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<td>HTHRHSC 5510 (2)</td>
<td><strong>May &amp; Summer Term</strong></td>
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<td>Resp Ther 4589 (8)</td>
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<td><strong>May &amp; Summer Term</strong></td>
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<td>Total (11)</td>
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* Assumes math placement level L or M

**May and Summer are below full time credits

ADDITIONAL INFORMATION
It is strongly recommended that prospective students schedule an appointment with their pre-HRS advisor or if you are not a pre-HRS, you must attend a major information session prior to meeting with a pre-HRS advisor. Further information can be accessed online at the SHRS website under the future students tab. Baccalaureate degree-holders transfer, international, and student athletes are strongly encouraged to meet with an advisor in the Office of Student Services to discuss special circumstances which may apply.

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