# The School of Health and Rehabilitation Sciences

# **Health Sciences**

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

The Health sciences program is intended for students interested in continuing their education in a graduate field in health care or in pursuing an entry level job in health care. Students interested in graduate school pursue degrees in areas such as Occupational Therapy, Physical Therapy, Medicine, Public Health, Hospital/Health Services Administration, Dentistry, Optometry, Nursing, Veterinary Medicine, Medical Dietetics and/or another graduate program of their choice upon graduation. The Health Sciences program also offers the opportunity for students to enter the health care field in various community education and patient center management positions. Students receive an introduction to the organization and delivery of healthcare as well as general education. The program provides the foundation of coursework for students to complete the Certified Health Education Specialist exam and can also be used for students to complete their bachelor's degree after achieving an associate's degree in a related health care field.

#### **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 gpadmissions.osu.edu 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 all prerequisite courses or their equivalents with a C- or higher by the end of summer term, 2017.
- 4. First year students who are in the Honors or Scholars program can be directly admitted into the Health Sciences program. Additionally, current OSU Honors or Scholars students can be directly admitted into the Health Sciences program with a cumulative GPA of 3.0 or higher. Please contact an SHRS advisor to see if you qualify.

### **DEGREE REQUIREMENTS**

The minimum total hours to graduate from The Ohio State University is 120 semester hours. The Health Sciences program requires a minimum of 120 hours barring special circumstances. Some students may need to take one or more general elective courses to meet the minimum total credit hours required for graduation. This includes all general graduation requirements, general education curriculum, admission prerequisites, program prerequisites, professional curriculum, and courses for a mandatory minor (minors typically consist of 15 credit hours). Remedial, conditional, and repeated coursework do not count towards the minimum hours.

## GENERAL EDUCATION (18 SEMESTER HOURS THAT DO NOT DOUBLE COUNT AS PREREQUISITE COURSES)

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 coursework 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) Science (10 hours) Science (10 hours) Social Diversity in the US (0-3 hours)

Social Science (6 hours) Historical Study (3 hours) Open Options (6 hours)

## PROGRAM PREREQUISITES & COREQUISITES (34-37 SEMESTER HOURS INCLUDING COURSES THAT DOUBLE COUNT AS GE COURSES<sup>GE</sup>)

Students who are first year (freshman) students who wish to apply to the Health Sciences program must have at least a 3.5 cumulative GPA and have completed the <u>Math and 3 Science</u> prerequisite courses or their equivalent with a <u>C- or higher by the end of summer term</u>, <u>2017</u>.

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

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

<u>Admission Prerequisites (once admitted, 3 years of schooling)</u>
<u>OSU Course Equivalents</u>

College Level Math Math 1148 or 1149 or 1150 GE

Three Sciences (one with lab)

Bio 1101 or Bio 1113 or Chem 1210 or Chem 1220 or Physics 1200 GE

<u>Program Prerequisites (once admitted, 2 years of schooling)</u>
<u>OSU Course Equivalents</u>

Anatomy 2300 or Anatomy 3300 or EEOB 2510 GE
Human Physiology EEOB 2520 or Physio 3200 GE

<u>Co-Requisites (to be completed while in the professional program)</u>
<u>OSU Course Equivalents</u>

Psychology Psych 1100 <sup>GE</sup>

SociologySoc 1101 or Rurlsoc 1500 GEMedical TerminologyHTHRHSC 2500 or Classics 2010StatisticsStats 1350 or 1450 or Psych 2220 GE

### **PROFESSIONAL CURRICULUM (47 SEMESTER HOURS)**

The professional curriculum includes courses available to students who have been admitted to the professional program. Students may complete the coursework on a part-time basis, however courses are typically offered once per academic year.

### SUGGESTED SCHEDULING PLAN

The following plan demonstrates how students may complete the Health Sciences program in eight semesters. The semester and year in which some courses are placed can be adjusted to meet the individual needs of students. It is assumed that students following this plan who are admitted to the program will begin professional coursework autumn semester of year three.

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
HTHRHSC 1100 (1)	Anatomy 2300.04 (4)	HthRhSc 3000 (1)	HthRhSc 4000 (3)
Math 1148 or higher* (4)	HthRhSc 2500 (3)	(Intro to Health Prof)	(Ethical Decision Making)
Psychology 1100 (3) Chemistry 1210 (5) GE (3) *Students in MATH 1148 will sub GEs or other preregs into their 1st term in place of CHEM 1210	Major Elective/Minor Course (3) GE (3)	HthRhSc 5300 (3)  (Mgt Principles & Human Resources for Health Care Professionals)  HthRhSc 3400 (3)  (Health Promotion/Disease Prevention)  HthRhSc 5500 (4)	HthRhSc 4400 (3)  (Individual Differences in Client Populations)  PubHEpi 2410 (3)  (Introduction to Study of Populations)  Major Electives/Minor Courses (6)
Total (17)	Total (16)	(Intro to Pathophysiology)  Major Electives/Minor Courses (6)  Total (17)	GE (3)  Total (18)
Spring	Spring	Spring	Spring
English 1110.01 (3)	Statistics 1350 or 1450 (3)	HthRhSc 5900 (3)	HthRhSc 4370 (3)
Chemistry 1220 (5) Biology 1113 (4) Sociology 1101 (3)	EEOB 2520 (3)  Minor Course (3)  Additional Course/s (3-6)	(Research) HthRhSc 3500 (3) (Critical Phases of Life) HthRhSc 5370 (3) (Health Care Delivery) Major Electives/Minor Courses/GEs (6)	(Community and Policy Influence on Health Care)  HthRhSc 4300 (3)  (Contemporary Topics in Health and Society)  Major Electives/Minor Courses/GEs (9)
Total (15)	Total (12-15)	Total (15)	Total (15)

MINOR The Health Sciences program requires that students complete a minor of their choice. Students interested in attending PA, Dentistry, Optometry, or medical school should consider the Biology minor. More information on the 100+ available minors can be found here.

### 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> under 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.

Student Services Office

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