



The School of Health and Rehabilitation Sciences

Health Information Management and Systems

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

Health Information Management and Systems (HIMS) is a dynamic major that provides students with a solid business and information systems background with a broad healthcare foundation. HIMS focuses on the business aspects of health related services involving the creation, analysis, management and protection of medical information vital to high-quality patient care. HIMS professionals manage the resources, people, operations and systems that support the administration and evaluation of health services. HIMS graduates pursue dynamic careers in areas related to electronic health records, reimbursement and revenue cycle, finance, quality and patient safety, privacy and security of health information, education, research, and public health. Graduates are in demand and well prepared for competitive positions in all sectors of the healthcare industry including healthcare provider organizations, government agencies, and commercial industry settings such as consulting firms, insurers, business developers and healthcare technology companies.

Students in their last term in the HIMS program sit for the American Health Information Management Association's national certification examination to obtain their Registered Health Information Administrator (RHIA) credential.

ADMISSION & APPLICATION PROCEDURES

Applicants must meet the following minimum requirements and submit requested materials to be considered for admission. The application deadline for Autumn 2020 is January 31st, 2020. The professional program will begin August 25, 2020.

- 1. An electronic application is available online at gpadmissions.osu.edu, and 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. All prerequisite courses or their equivalents must be completed with a C- or higher by the end of summer term, 2020.
4. Highly Recommended: Students are encouraged to interview or shadow an HIM professional of their choice.
5. A personal interview will be offered to competitive applicants. Knowledge of the profession and personal career goals will be evaluated at that time.

DEGREE REQUIREMENTS

The minimum total hours to graduate from The Ohio State University is 120 semester hours. The HIMS program requires a minimum of 125\* hours barring special circumstances. This includes all general graduation requirements, general education curriculum, admission 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 (15 SEMESTER HOURS THAT DO NOT DOUBLE COUNT AS PREREQUISITE COURSES)

SHRS students must complete all General Education (GE) courses before graduating from the University. Some of these requirements may 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.

Table with 4 columns: 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 (47 SEMESTER HOURS INCLUDING COURSES THAT DOUBLE COUNT AS GE COURSES GE)

Students who are first year (freshman) students who wish to apply to the HIMS program should have at least a 3.5 cumulative GPA and have completed the admission prerequisite courses or their equivalent with a C- or higher by the end of summer term, 2020. Students may also substitute appropriate Program Prerequisites for Admission Prerequisites in similar subject areas.

Students who are second year (sophomores) or above who wish to apply to the HIMS program must have completed all prerequisite courses or their equivalent below with a C- or higher by the end of summer term, 2020.

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

Table with 2 columns: Math 1148 or higher GE, English 1110.01 GE, Psychology 1100 GE; Two GE biology courses in a sequence (Biology 1101-1102 or 1113-1114) GE, Any Physical Science GE in the following subjects (must add up to 5 credit hours total): Astronomy, Chemistry, Earth Sci, ENR (Environmental Natural Resource), Geography, Physics

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

Table with 4 columns: Statistics 1450 GE, Communication 2131, Anatomy 2300.04 GE, Economics 2001.01 GE; HIMS 5648, Accounting & MIS 2000; Human Physiology (EEOB) 2520 GE, HTHRHSC 2500

## PROFESSIONAL CURRICULUM (63 SEMESTER HOURS)

The professional curriculum is completed in sequence and students may complete the program on a *part-time basis*. However, there is *no provision for evening-only enrollment*. The curriculum includes all knowledge and practical skills required for professional credentialing. The program includes extensive supervised practice in health-related organizations on and off campus. 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 HIMS program in eight semesters. 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 of year three. It is HIGHLY recommended that students take all GE courses before the start of the professional program.

YEAR 1	YEAR 2	YEAR 3	YEAR 4
<b>Autumn</b>	<b>Autumn</b>	<b>Autumn</b>	<b>Autumn</b>
HTHRHSC 1100 (1)	Anatomy 2300.04 (4)	<b>BEGIN PROFESSIONAL COURSEWORK</b>	HIMS 5635 (3) (Quality Mgt & Performance)
Math 1148 or higher (4)	Economics 2001.01 (3)	HIMS 3520 (4) (Fundamentals of HIM)	HIMS 5654 (4) (Health Info Syst & Design)
Psychology 1100 (3)	Statistics 1450 (3)	HIMS 3589 (1) (HIM Prof Practice Experience)	HIMS 5890 (2) (Seminar in HIM)
Biology 1101 or 1113 (4)	GE (3)	HIMS 5536 (2) (Clinical Procedural Coding)	HIMS 5620 (3) (HC Reimbursement Systems)
GE (3)	GE (3)	HTHRHSC 5500 (4) (Intro to Pathophysiology)	HIMS 4645 (3) (Mgt of Health Info Serv)
		HIMS 5540 (3) (HC Data Mgt and Analysis)	
		HTHRHSC 5370 (3) (US Healthcare Delivery)	
Total (15)	Total (16)	Total (17)	Total (15)
<b>Spring</b>	<b>Spring</b>	<b>Spring</b>	<b>Spring</b>
English 1110.01 (3)	ACCT&MIS 2000 (3)	HIMS 5535 (4) (Clinical Classification Systems)	HIMS 5537 (3) (Rev Cycle Mgt & Analysis)
Biology 1102 or 1114 (4)	EEOB 2520 (3)	HTHRHSC 5510 (2) (Pharm Aspects in HRS)	HIMS 5655 (3) (HC Database Admin)
Physical Science (5)*	HTHRHSC 2500 (3)	HIMS 5545 (3) (Fund of HC Law and Ethics)	HIMS 5660 (2) (HC Financial Mgt)
Communication 2131 (3)	HIMS 5648** (2)	HIMS 5650 (3) (HC Information System)	HIMS 4685 (2) (Cert Review)
	GE (3)	HTHRHSC 5900 (3) (Health Sciences Research)	HIMS 4689 (6) (HIM Prof Practice Experience)
	GE (3)		
<small>* Physical Science course options are listed on 1st page under Admission Prerequisites</small>	<small>** If not admitted to the pre-major, needs instructor approval.</small>		
Total (15)	Total (17)	Total (15)	Total (16)

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

**\*\*\*The program will give individual consideration in the admission assessment to courses taken and applicant experiences.**

### 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 [online](#) under the Admissions 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  
School of Health and Rehabilitation Sciences  
206 Atwell Hall  
453 West 10<sup>th</sup> Avenue  
Columbus, Ohio 43210  
614-292-1706

[HRSStudentservices@osumc.edu](mailto:HRSStudentservices@osumc.edu)

Laurie Rinehart-Thompson, JD, RHIA, CHP, FAHIMA  
Director, HIMS Program  
543 Atwell Hall  
453 West 10<sup>th</sup> Avenue  
Columbus, Ohio 43210  
614-292-3694

[laurie.rinehart-thompson@osumc.edu](mailto:laurie.rinehart-thompson@osumc.edu)