THE OHIO STATE UNIVERSITY

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

The field of Health Information Management and Systems (HIMS) represents the body of knowledge and practice that assures the availability of healthcare information to facilitate real-time healthcare delivery and critical health related decision-making for multiple purposes across diverse organizations, settings and disciplines. It is concerned with the management of resources to collect, store, retrieve, interpret and communicate healthcare information that deals with patient care, medico-legal issues, research, and the planning, provision and evaluation of health care services. They also support and/or manage services related to electronic health records, health information technology, database management and data analytics, reimbur sement and revenue cycle, privacy and security of healthcare information, quality and patient safety, education, research and public health needs.

During the student's last term in the HIMS program, they are eligible to sit for the <u>American Health Information Management Association's</u> national certification examination for health information administrators.

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 <u>C- or higher by the end of summer term, 2017</u>.
- 4. Complete an informational interview with a HIMS professional of your choice. Opportunities at the Ohio State University Wexner Medical Center can be found at HIMS Student Tour Schedule.
- 5. 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 HIMS program requires a minimum of 124* 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) 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)	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 must have at least a 3.5 cumulative GPA and have completed the admission prerequisite courses or their equivalent with a <u>C- or higher by the end of summer term, 2016</u>.

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 <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.

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

Math 1148 or higher GE	Three GE science courses listed below including one course sequence of choice. GE
English 1110.01 ^{GE}	a.) Biology 1101-1102 or 1113-1114 or Chemistry 1210-1220
Psychology 1100 ^{GE}	b.) Third GE science options: Biology or Chemistry depending on sequence taken.

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

Statistics 1450 ^{GE}	Anatomy 2300.04 ^{GE}	HIMS 5648	Human Physiology (EEOB) 2520 ^{GE}
Communication 2131	Economics 2001.01 ^{GE}	Accounting & MIS 2000	HTHRHSC 2500

PROFESSIONAL CURRICULUM (63 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 extensive supervised practice in medical facilities 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.

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
		BEGIN PROFESSIONAL COURSEWORK	
HTHRHSC 1100 (1)	Anatomy 2300.04 (4)	HIMS 3520 (4) ^(Fundamentals of HIM)	HIMS 5635 (3) (Quality Mgt & Performance)
Math 1148 or higher* (4)	Economics 2001.01 (3)	HIMS 3589 (1) (HIM Prof Practice Internship)	HIMS 5654 (4) ^(Health Info Syst & Design)
Psychology 1100 (3)	Statistics 1450 (3)	HIMS 5536 (2) (Clinical Procedural Coding)	HIMS 5890 (2) ^(Seminar in HIM)
Biology 1101 or 1113 <u>or</u>	GE (3)	HTHRHSC 5500 (4) (Intro to Pathophysiology)	HIMS 5620 (3) ^(HC Reimbursement Systems)
Chemistry 1210 (4-5)	GE (3)	HIMS 5540 (3) (HC Data Mgt and Analysis)	HIMS 4645 (3) ^(Mgt of Health Info Serv)
GE (3)		HTHRHSC 5370 (3) (US Healthcare Delivery)	
*Students in MATH 1148 will sub GEs or			
other prereqs into their 1st term in place of CHEM 1210			
Total (15-16)	Total (16)	Total (17)	Total (15)
Spring	Spring	Spring	Spring
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 <u>or</u>	EEOB 2520 (3)	HTHRHSC 5510 (2) ^(Pharm Aspects in HRS)	HIMS 5655 (3) ^(HC Database Admin)
Chemistry 1220 (4-5)	HTHRHSC 2500 (3)	HIMS 5545 (3) ^(Fund of HC Law and Ethics)	HIMS 5660 (2) ^(HC Financial Mgt)
3rd GE Science course (4-5)	HIMS 5648* (2)	HIMS 5650 (3) (HC Information System)	HIMS 5890 (2) ^(Sem in HR in HIM)
Communication 2131 (3)	GE (3)	HTHRHSC 5900 (3) (Health Sciences Research)	HIMS 4689 (6) (HIM Prof Practice Internship)
GE (3)	*If not admitted to the pre-major, needs		
	instructor approval; not available SU.		
Total (17-19)	Total (14)	Total (15)	Total (16)

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 School of Health and Rehabilitation Sciences 206 Atwell Hall 453 West 10th Avenue Columbus, Ohio 43210 614-292-1706 <u>HRSStudentservices@osumc.edu</u> Laurie Rinehart-Thompson, JD, RHIA, CHP, FAHIMA Interim Director, HIMS 543 Atwell Hall 453 West 10th Avenue Columbus, Ohio 43210 614-292-3694 <u>laurie.rinehart-thompson@osumc.edu</u> 9/2016