Health Information Management and Systems (GEN)



PROGRAM OVERVIEW

Health Information Management and Systems (HIMS) provides students with a solid business and information systems background with a broad health care foundation. HIMS focuses on the business aspects of health-related services involving creating, analyzing, managing, and protecting medical information vital to high-quality patient care. 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.

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 <u>online</u> and must be completed and submitted with all required supplemental documents, if applicable. Application FAQ can be found <u>here</u>.

Students are encouraged to interview/shadow an HIM professional of their choice before application, although this is not required.

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.

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
English 1110.01
Psychology 1100
Biology Sequence
Biology 1101 and 1102 or
Biology 1113 and 1114

Second Year Prerequisites

Statistics 1450
Communication 2131 or 2110
Anatomy 2300, 3300, or EEOB 2510
Economics 2001.01
HIMS 5648
Accounting & MIS 2000 or 2200
Human Physiology (EEOB 2520 or PHYSIO 3200)
Medical Terminology (HTHRHSC 2500)

First-year students may apply to the HIMS program, with first consideration given to those with at least a 3.5 cumulative GPA and completing half of all prerequisite courses with a C- or higher by the end of the summer term of their first year. If admitted by this path, students will complete the second-year prerequisites and then begin the program in their third (junior) year.

APPLICATION DEADLINE

The HIMS 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 Health Information Management and Systems program requires 124 credit hours, not including HTHRHSC 1100.01. Students should reference their <u>degree audit</u> to ensure they complete all required degree components. This includes general education, program prerequisites, and professional curriculum.

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Autumn	Credits	Spring	Credits
HTHRHSC 1100	1	English 1110.01	3
MATH 1148 or higher	4	Biology 1102 or 1114	4
PSYCH 1100	3	GE Foundation	3
Biology 1101 or 1113	4	Communication 2131	3
GE Foundation	3	Economics 2001.01	3
GENED 1201	1		Total 16
	Total 16		

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Autumn	Credits	Spring		Credits
Anatomy ^{2300, 3300, or EEOB 2510}	4-5	EEOB 2520 or PHYSIO 3200		3-5
HTHRHSC 2500 Medical Terminology	3	ACCT&MIS 2000 or 2200		3
Statistics 1450	3	GE Theme*		4
GE Foundation	3	GE Theme*		4
HIMS 5648 Microcomputer Apps in Health Sciences	2		Total	14-16

Total 15-16

Total 18

Begin Professional Coursework

YEAR 3

Autumn	Credits	Spring	Credits
HIMS 3520 Fundamentals of Health Info Management	4	HIMS 5535 Clinical Coding Performance and Mgmt	4
HIMS 3589 HIM Professional Practice Experience I	1	HIMS 5545 Fundamentals of Healthcare Law and Ethics	3
HIMS 5536 Healthcare Revenue Life Cycle Mgmt	3	HIMS 5654 Health Info Systems Analysis and Design	4
HIMS 5650 Healthcare Info Systems and Technology	3	HIMS 5540 Healthcare Data Management and Analysis	3
HIMS 5575 Project Management	1	HTHRHSC 4200 Health Sciences Research	3
HTHRHSC 5500 Introduction to Pathophysiology	4	Total	17
HTHRHSC 5510 Pharm Aspects of Practice in HRS	2		
HIMS 3520 Fundamentals of Health Info Management HIMS 3589 HIM Professional Practice Experience I HIMS 5536 Healthcare Revenue Life Cycle Mgmt HIMS 5650 Healthcare Info Systems and Technology HIMS 5575 Project Management	4 1 3 3 1 4	HIMS 5535 Clinical Coding Performance and Mgmt HIMS 5545 Fundamentals of Healthcare Law and Ethics HIMS 5654 Health Info Systems Analysis and Design HIMS 5540 Healthcare Data Management and Analysis HTHRHSC 4200 Health Sciences Research	4 3 4 3 3

YEAR 4

Autumn	Credits	Spring	Credits
HIMS 5635 Quality Mgt and Improvement in HC	3	HIMS 5537 Healthcare Data Trending and Analytics	3
HIMS 5620 Healthcare Reimbursement Systems	3	HIMS 5660 Healthcare Financial Management	2
HIMS 4645 Mgt & Professional Dev for Health Info	4	HIMS 4685 Certification Review Course	2
HIMS 5655 Healthcare Database Administration	3	HIMS 4689 HIM Professional Practice Experience II	6
HTHRHSC 4001 Reflection Seminar	1	HIMS 5656 Healthcare Business Intelligence	2
Total	14	Total	15

^{*}Students will take thematic courses in Citizenship for a Diverse and Just World Theme (4-6 hours) and in one additional Theme of their choosing (4-6 hours).

The above plan demonstrates how students may complete the HIMS program in eight semesters. 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.

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.