

HEALTH INFORMATION MANAGEMENT, B.S.

Saint Louis University's health information management (HIM) program is a unique undergraduate program for students interested in the study of medical sciences, information technology, legal concepts and health management. Health information management professionals are recognized experts in clinical and health care operational data. The health care industry relies on these professionals to manage, analyze, integrate and secure this tremendously valuable asset. This information is changing the future of health care.

Health information management professionals are experts in managing health data, regulations, compliance, patient safety, privacy, and confidentiality while advocating for patients' knowledge and involvement in their health care.

- Our HIM program is located in the Doisy College of Health Sciences on the medical campus. As such, students from all health care disciplines have the opportunity to learn together and work together just as graduates will in the health care industry.
- Our health information management students have the ability to network with numerous alumni both locally and nationally.
- Flexible curricular tracks are available for students that wish to specialize.
- Students can integrate a semester abroad into the health information management curricular pattern.

Many program graduates also pursue graduate degrees in:

- Business administration
- Health administration
- Health data science
- Health informatics
- Law
- Medicine
- Public health

Students are encouraged to participate in the HIM Student Organization. All health information management majors are automatically members of the organization. The mission of this organization is to:

- Provide opportunities for students to network with working professionals
- Explore the many opportunities available to health information management professionals

In addition to the traditional four-year degree, the department also offers an accelerated B.S. in health information management for students who already possess a bachelor's degree.

Curriculum Overview

The Doisy College of Health Sciences is located within the Allied Health Professions building on the medical campus, so HIM students have the opportunity to interact with others majoring in numerous health care professions, including medicine, physical therapy, physician assistant education, occupational therapy, nuclear medicine, nutrition and dietetics and biomedical laboratory science.

Information technology is integrated throughout the curriculum, providing students with hands-on exposure and experience with common systems utilized in the health care industry. Use of an educational-based electronic health record, encoding system and statistical software comprise just some of the systems students use in the program.

The HIM program offers several curricular options to allow the student to create a specific concentration to complement their health information management foundation. These emphases could include a minor in business administration, information technology management or legal studies. Information in health care is now a tremendously valuable asset to both administrator and clinicians. The health information management program can also establish a strong foundation for students interested in pursuing:

- Pre-medicine, pre-dental, pre-optometry
- Pre-physician assistant degrees

The college has affiliations with more than 50 clinical sites for students to complete their professional practice experience. Each student will complete a project based professional practice experience in their last year of study. The program prepares the student for many exciting job opportunities such as:

- Electronic health record analysts
- Patient data integrity coordinators
- Clinical data analysts
- Consultant
- Revenue cycle application analysts
- Quality assurance analysts
- Coding and compliance specialists

Students are qualified to sit for the Registered Health Information Administrator national credentialing examination.

Fieldwork and Research Opportunities

Students in SLU's health information management program will have access to more than 50 clinical sites in preparing for professional practice.

Students will automatically become a member of the Health Information Management Student Organization, which will allow them to further professional knowledge and connect with health information professionals.

Careers

Information drives the health care industry. A career in health information management offers graduates tremendous and diverse opportunities to make an impact and improve the health care delivered throughout the industry. Whether building, managing or searching medical databases for the latest treatments, assessing the quality care provided to patients, managing health care costs or influencing legislative issues, health information management is at the heart of health care.

- According to the Bureau of Labor Statistics, employment of health services manager is expected to have faster than average growth through 2022.
- In 2012, *US News & World Report* ranked health informatics and information management as one of the top nine new majors in the country.

- In 2015, Global Knowledge listed the RHIA credential as one of the top IT and business certification worth having.

Employment opportunities for graduates include:

- Ambulatory care clinics
- Governmental agencies
- Health care companies
- Health care consulting
- Home health care
- Hospitals
- Information system companies
- Insurance companies
- Law firms
- Managed and long-term care facilities
- Mental and behavioral health facilities
- Physician practices
- Research associate

Health information management graduates are primed for a tremendous variety of rapidly growing employment opportunities in all venues of the health care industry. Typical earnings for health information management professional range from about \$35,000 to \$130,000 and above.

Salaries are generally higher for graduates working in sales or consulting, and second-baccalaureate graduates may have a slightly higher salary range depending on their previous work experience and degree.

Admission Requirements

Admission consideration for the health information management program is initially based on a strong overall academic background.

Freshman Admission

- High School diploma or acceptable score on the General Educational Development Test (GED)
- Minimum cumulative GPA of 2.50 on a 4.00 scale
- Minimum ACT score of 20

Transfer Admission

Transfer applicants are encouraged to meet with the chairman of the health information management program for evaluation of their transcript. A 2.50 cumulative GPA is required along with a demonstrated aptitude in business, science and information systems coursework.

Scholarships and Financial Aid

There are two principal ways to help finance a Saint Louis University education:

- **Scholarships:** awarded based on academic achievement, service, leadership and financial need. In addition to University scholarships, the Doisy College of Health Sciences offers a scholarship to sophomores, juniors and seniors.
- **Financial Aid:** provided in the form of grants and loans, some of which require repayment.

For priority consideration for merit-based scholarships, applicants should apply for admission by Dec. 1 and complete a Free Application for Federal Student Aid (FAFSA) by March 1.

For more information, visit the student financial services office online at <http://finaid.slu.edu>.

Accreditation

Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)

233 N. Michigan Avenue
21st Floor
Chicago, IL 60601-5800
<http://www.cahiim.org>

Additional Accreditation Information (<https://www.slu.edu/doisy/degrees/program-pdfs/him-accreditation-0618.pdf>)

Learning Outcomes

1. Graduates will be able to demonstrate Jesuit values as they engage in the management of health information.
2. Graduates will be able to use effective communication skills to manage patient health information.
3. Graduates will be able to incorporate critical thinking to solve complex problem related to management of health information.
4. Graduates will be able to demonstrate the application of research that incorporates health information.
5. Graduates will be able to formulate examples of ethical professionalism when managing health information.

Requirements

Select a track to view required courses.

Standard Track

Code	Title	Credits
Foundation		
BIOL xxxx	Biology or other Science Elective	3-4
CMM 1200	Public Speaking	3
ECON 1900	Principles of Economics	3
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
ENGL 2xxx	Literature	3
HSI 2100	Health Care Management	3
HSI 2200	Medical Terminology	3
HSI 3300	Anatomy & Physiology I	3
HSI 3310	Anatomy & Physiology I Lab	1
HSI 3400	Anatomy & Physiology II	3
HSI 3410	Anatomy & Physiology II Lab	1
ITM 2000	Information Technology with Supply Chains ¹	3
ITM 3300	Database Management Systems ¹	3
MATH 1200	College Algebra	3
OPM 2070	Introduction to Business Statistics	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
PSY 1010	General Psychology	3
THEO 1000	Theological Foundations	3
Fine Art (Cultural Studies, Art, Dance, Music, Theater)		3
Social Science (Anthropology, Political Science, Criminal Justice, Sociology, Select Psychology, Urban Politics)		3
PHIL 2050	Ethics	3
or HCE 2010	Foundations in Clinical Health Care Ethics	

PHIL 2xxx or THEO 2xxx	Philosophy or Theology Elective	3
Health Information Management		
HIM 1100	Introduction to Health Informatics and Information Management	1
HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 3300	Classification Systems I	3
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4200	Research Design, Critique	3
HIM 4300	Classifications Systems II	3
HIM 4400	Clinical Data Analytics	3
HIM 4510	Health Care Financial Mgmt	3
HIM 4530	Professional Practice	3
HIM 4610	Electronic Health Systems Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
HIM 4950	Senior Seminar	3
Electives		
Select 15 credits of electives		15
Total Credits		120-121

¹ Count towards the Business Analytics Minor

Business Administration Minor Track

Code	Title	Credits
Foundation		
BIOL xxxx	Biology or other Science Elective	3-4
CMM 1200	Public Speaking	3
ECON 1900	Principles of Economics ¹	3
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
ENGL 2xxx	Literature	3
HSI 2200	Medical Terminology	3
HSI 3300	Anatomy & Physiology I	3
HSI 3310	Anatomy & Physiology I Lab	1
HSI 3400	Anatomy & Physiology II	3
HSI 3410	Anatomy & Physiology II Lab	1
ITM 2000	Information Technology with Supply Chains ¹	3
ITM 3300	Database Management Systems	3
OPM 2070	Introduction to Business Statistics ¹	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
PSY 1010	General Psychology	3
THEO 1000	Theological Foundations	3
Fine Art (Cultural Studies, Art, Dance, Music, Theater)		3
MATH 1320	Survey of Calculus	3-4
or MATH 1510 Calculus I		
PHIL 2050	Ethics	3
or HCE 2010 Foundations in Clinical Health Care Ethics		
PHIL or THEO 2xxx	Philosophy or Theology Elective	3
Health Information Management		

HIM 1100	Introduction to Health Informatics and Information Management	1
HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 3300	Classification Systems I	3
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4200	Research Design, Critique	3
HIM 4300	Classifications Systems II	3
HIM 4400	Clinical Data Analytics	3
HIM 4510	Health Care Financial Mgmt	3
HIM 4530	Professional Practice	3
HIM 4610	Electronic Health Systems Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
HIM 4950	Senior Seminar	3
Business Administration		
ACCT 2200	Financial Accounting	3
ACCT 2220	Accounting for Decision Making	3
FIN 3010	Principles of Finance	3
MGT 3000	Management Theory and Practice	3
MKT 3000	Introduction to Marketing Management	3
Business Administration Electives		
Select two of the following:		6
ECON 3140	Intermediate Microeconomics	
IB 2000	Introduction to International Business	
MGT 2000	Legal Environment of Business I	
OPM 3050	Introduction to Management Science and Operations Management	
Total Credits		120-122

¹ Count towards the Business Administration Minor

Business Analytics Minor Track

Code	Title	Credits
Foundation		
BIOL xxxx	Biology or other Science Elective	3-4
CMM 1200	Public Speaking	3
ECON 1900	Principles of Economics	3
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
ENGL 2xxx	Literature	3
HSI 2100	Health Care Management	3
HSI 2200	Medical Terminology	3
HSI 3300	Anatomy & Physiology I	3
HSI 3310	Anatomy & Physiology I Lab	1
HSI 3400	Anatomy & Physiology II	3
HSI 3410	Anatomy & Physiology II Lab	1
ITM 2000	Information Technology with Supply Chains ¹	3
ITM 3300	Database Management Systems ¹	3
OPM 2070	Introduction to Business Statistics ¹	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
PSY 1010	General Psychology	3
THEO 1000	Theological Foundations	3

Fine Art (Cultural Studies, Art, Dance, Music, Theater)	3
Social Science (Anthropology, Political Science, Criminal Justice, Sociology, Select Psychology, Urban Politics)	3
MATH 1320 Survey of Calculus or MATH 1510 Calculus I	3-4
PHIL 2050 Ethics or HCE 2010 Foundations in Clinical Health Care Ethics	3
PHIL or THEO 2xxx Philosophy or Theology Elective	3
Health Information Management	
HIM 1100 Introduction to Health Informatics and Information Management	1
HIM 3000 Foundations in Health Information Management	3
HIM 3100 Medico-Legal Aspects	3
HIM 3200 Health Data Management	3
HIM 3300 Classification Systems I	3
HIM 3600 HIM Theory & Practice	3
HIM 4150 Quality Improvement	3
HIM 4200 Research Design, Critique	3
HIM 4300 Classifications Systems II	3
HIM 4400 Clinical Data Analytics	3
HIM 4510 Health Care Financial Mgmt	3
HIM 4530 Professional Practice	3
HIM 4610 Electronic Health Systems Management	3
HIM 4750 Fundamentals of Clinical Medicine	3
HIM 4950 Senior Seminar	3
Business Analytics	
ITM 3550 Introduction to "Big Data"	3
ITM 3700 Business Analytics	3
ITM 4700 Business Data Mining	3
Electives	
Select six credits	6
Total Credits	120-122

¹ Count towards the Business Analytics Minor

Information Technology Management Minor Track

Code	Title	Credits
Foundation		
BIOL xxxx	Biology or other Science Elective	3-4
CMM 1200	Public Speaking	3
ECON 1900	Principles of Economics	3
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
ENGL 2XXX	Literature	3
HSI 2100	Health Care Management	3
HSI 2200	Medical Terminology	3
HSI 3300	Anatomy & Physiology I	3
HSI 3310	Anatomy & Physiology I Lab	1
HSI 3400	Anatomy & Physiology II	3
HSI 3410	Anatomy & Physiology II Lab	1
ITM 2000	Information Technology with Supply Chains ¹	3
ITM 3300	Database Management Systems ¹	3
MATH 1200	College Algebra	3

OPM 2070	Introduction to Business Statistics	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
PSY 1010	General Psychology	3
THEO 1000	Theological Foundations	3
Fine Art (Cultural Studies, Art, Dance, Music, Theater) 3		
Social Science (Anthropology, Political Science, Criminal Justice, Sociology, Select Psychology, Urban Politics) 3		
PHIL 2050	Ethics	3
or HCE 2010	Foundations in Clinical Health Care Ethics	3
PHIL or THEO 2XXX	Philosophy or Theology Elective	3

Health Information Management		
HIM 1100	Introduction to Health Informatics and Information Management	1
HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 3300	Classification Systems I	3
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4200	Research Design, Critique	3
HIM 4300	Classifications Systems II	3
HIM 4400	Clinical Data Analytics	3
HIM 4510	Health Care Financial Mgmt	3
HIM 4530	Professional Practice	3
HIM 4610	Electronic Health Systems Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
HIM 4950	Senior Seminar	3

Information Technology Management		
ITM 3550	Introduction to "Big Data"	3
Information Technology Management Electives		
Select two of the following: 6		
ITM 3100	Enterprise Applications Development	
ITM 3700	Business Analytics	
ITM 3800	Project Management	
ITM 4100	Systems Analysis & Design	
ITM 4700	Business Data Mining	

Electives		
Select six credits 6		
Total Credits		120-121

¹ Count towards the Business Analytics Minor

Medical Scholar Track

Code	Title	Credits
Foundation		
BIOL 1240 & BIOL 1245	Principles of Biology I and Principles of Biology I Laboratory	4
BIOL 1260 & BIOL 1265	Principles of Biology II and Principles of Biology II Laboratory	4
BIOL 3020	Biochemistry and Molecular Biology	3
BIOL 3040	Cell Structure & Function	3
CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory	4

CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
CHEM 2410 & CHEM 2415	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
CHEM 2420 & CHEM 2425	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
CMM 1200	Public Speaking	3
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
ENGL 2xxx	Literature	3
HSI 2100	Health Care Management	3
HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
HSI 2200	Medical Terminology	3
ITM 2000	Information Technology with Supply Chains	3
ITM 3300	Database Management Systems	3
MATH 1300	Elementary Statistics with Computers	3
MATH 1510	Calculus I	4
PHIL 1050	Introduction to Philosophy: Self and Reality	3
PHYS 1310 & PHYS 1320	Physics I and Physics I Laboratory	4
PHYS 1330 & PHYS 1340	Physics II and Physics II Laboratory	4
PPHS 1000	Foundations of Medicine ¹	1
PPHS 1050	Medical Scholar	0
PSY 3930	Special Topics	3
THEO 1000	Theological Foundations	3
PSY 1010 or SOC 1100	General Psychology Introduction to Sociology	3
PHIL 2050 or HCE 2010	Ethics Foundations in Clinical Health Care Ethics	3
Biology Electives		
Select two of the following:		6
BIOL 3420	Comparative Anatomy of the Vertebrates	
BIOL 3440	Embryology	
BIOL 4150	Nerve Cell Mechanisms in Behavior	
BIOL 4410	Comparative Animal Physiology	
BIOL 4440	Vertebrate Histology: Structure and Function of Tissues	
BIOL 4500	Introductory Endocrinology	
BIOL 4540	Human Systemic Physiology	
BIOL 4600	Developmental Biology	
BIOL 4630	Foundations of Immunobiology	
BIOL 4640	General Microbiology	
BIOL 4700	Molecular Biology	
Health Information Management		
HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 3300	Classification Systems I	3
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3

HIM 4200	Research Design, Critique	3
HIM 4300	Classifications Systems II	3
HIM 4400	Clinical Data Analytics	3
HIM 4510	Health Care Financial Mgmt	3
HIM 4530	Professional Practice	3
HIM 4610	Electronic Health Systems Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
HIM 4950	Senior Seminar	3
Total Credits		138

¹ Optional introductory course

Pre-Medicine Track

Code	Title	Credits
Foundation		
BIOL 1240 & BIOL 1245	Principles of Biology I and Principles of Biology I Laboratory	4
BIOL 1260 & BIOL 1265	Principles of Biology II and Principles of Biology II Laboratory	4
BIOL 3020	Biochemistry and Molecular Biology	3
BIOL 3040	Cell Structure & Function	3
CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory	4
CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
CHEM 2410 & CHEM 2415	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
CHEM 2420 & CHEM 2425	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
CMM 1200	Public Speaking	3
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
ENGL 2xxx	Literature	3
HSI 2100	Health Care Management	3
HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
HSI 2200	Medical Terminology	3
ITM 2000	Information Technology with Supply Chains	3
ITM 3300	Database Management Systems	3
MATH 1300	Elementary Statistics with Computers	3
MATH 1510	Calculus I	4
PHIL 1050	Introduction to Philosophy: Self and Reality	3
PHYS 1310 & PHYS 1320	Physics I and Physics I Laboratory	4
PHYS 1330 & PHYS 1340	Physics II and Physics II Laboratory	4
PPHS 1000	Foundations of Medicine ¹	1
PPHS 1050	Medical Scholar	0
PSY 3930	Special Topics	3
THEO 1000	Theological Foundations	3
PSY 1010 or SOC 1100	General Psychology Introduction to Sociology	3
PHIL 2050	Ethics	3

or HCE 2010	Foundations in Clinical Health Care Ethics	
PHIL or THEO 2xxx	Philosophy or Theology Elective	3
Health Information Management		
HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 3300	Classification Systems I	3
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4200	Research Design, Critique	3
HIM 4300	Classifications Systems II	3
HIM 4400	Clinical Data Analytics	3
HIM 4510	Health Care Financial Mgmt	3
HIM 4530	Professional Practice	3
HIM 4610	Electronic Health Systems Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
HIM 4950	Senior Seminar	3
Total Credits		135

¹ Optional introductory course

Pre-Physician Assistant and Physician Assistant Scholar Track

Code	Title	Credits
Foundation		
BIOL 1240 & BIOL 1245	Principles of Biology I and Principles of Biology I Laboratory	4
BIOL 1260 & BIOL 1265	Principles of Biology II and Principles of Biology II Laboratory	4
BIOL 3020	Biochemistry and Molecular Biology	3
BIOL 3030	Principles of Genetics	3
BLS 4510	Medical Microbiology	4
CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory	4
CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
CHEM 2410 & CHEM 2415	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
CHEM 2420 & CHEM 2425	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
CMM 1200	Public Speaking	3
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
ENGL 2xxx	Literature	3
HCE 2010	Foundations in Clinical Health Care Ethics	3
HSI 2100	Health Care Management	3
HSI 2200	Medical Terminology	3
HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
ITM 2000	Information Technology with Supply Chains	3
ITM 3300	Database Management Systems	3
MATH 1300	Elementary Statistics with Computers	3

MATH 1400	Pre-Calculus	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
PHYS 1310 & PHYS 1320	Physics I and Physics I Laboratory	4
PHYS 1330 & PHYS 1340	Physics II and Physics II Laboratory	4
PSY 3930	Special Topics	3
THEO 1000	Theological Foundations	3
PSY 1010 or SOC 1100	General Psychology Introduction to Sociology	3
Health Information Management		
HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 3300	Classification Systems I	3
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4200	Research Design, Critique	3
HIM 4300	Classifications Systems II	3
HIM 4400	Clinical Data Analytics	3
HIM 4510	Health Care Financial Mgmt	3
HIM 4530	Professional Practice	3
HIM 4610	Electronic Health Systems Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
HIM 4950	Senior Seminar	3
Total Credits		134

Accelerated Track

Total semester credits vary based on applicable courses complete in undergraduate program. Specific course plan is individually designed for each applicant.

Code	Title	Credits
Foundation		
	Basic Human Anatomy with Lab	3-4
	Database Management Systems	3
	Human Physiology	3-4
	Introduction to Microcomputer Applications	3
	Management Theory and Practice	3
	Medical Terminology	2-3
	Philosophy	3
	Statistics	3
	Theology	3
Health Information Management		
HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 3300	Classification Systems I	3
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4200	Research Design, Critique	3
HIM 4300	Classifications Systems II	3
HIM 4400	Clinical Data Analytics	3

HIM 4510	Health Care Financial Mgmt	3
HIM 4530	Professional Practice	3
HIM 4610	Electronic Health Systems Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
HIM 4950	Senior Seminar	3
Total Credits		68-71

Continuation Standards

Continuation Standards

Students must maintain a minimum 2.50 grade point average (GPA).

Roadmap

Roadmaps are recommended semester-by-semester plans of study for programs and assume full-time enrollment unless otherwise noted.

Courses and milestones designated as critical (marked with !) must be completed in the semester listed to ensure a timely graduation. Transfer credit may change the roadmap.

This roadmap should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor/mentor each semester. Requirements, course availability and sequencing are subject to change.

Standard Track

Course	Title	Credits
Year One		
Fall		
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
MATH 1200	College Algebra	3
PSY 1010	General Psychology	3
THEO 1000	Theological Foundations	3
XXXX	Biology or Science Elective	3-4
Credits		15-16
Spring		
CMM 1200	Public Speaking	3
ITM 2000	Information Technology with Supply Chains	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
MATH 1300	Elementary Statistics with Computers	3
XXXX	Social Science Elective	3
Credits		15
Year Two		
Fall		
ECON 1900	Principles of Economics	3
HSI 2200	Medical Terminology	3
HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
PHIL 2050 or HCE 2010	Ethics or Foundations in Clinical Health Care Ethics	3
XXXX	Elective	3
Credits		16

Spring		
HIM 1100	Introduction to Health Informatics and Information Management (Optional Course)	1
HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
XXXX	Elective	3
XXXX	Elective	3
XXXX	Fine Arts Elective	3
2XXX	Literature Elective	3
Credits		17

Year Three

Fall		
HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
XXXX	Elective	3
Credits		15

Spring

HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4610	Electronic Health Systems Management	3
HSI 2100	Health Care Management	3
XXXX	Elective	3
Credits		15

Year Four

Fall		
HIM 3300	Classification Systems I	3
HIM 4200	Research Design, Critique	3
HIM 4510	Health Care Financial Mgmt	3
ITM 3300	Database Management Systems	3
2XXX	Philosophy or Theology Elective	3
Credits		15

Spring

HIM 4300	Classifications Systems II (! 12-week course)	3
HIM 4400	Clinical Data Analytics (! 12-week course)	3
HIM 4530	Professional Practice	3
HIM 4950	Senior Seminar (! 12-week course)	3
XXXX	Elective	3
Credits		15
Total Credits		123-124

Program Notes

Professional Practice is scheduled at affiliated healthcare facilities in the St. Louis area or by special arrangement elsewhere in the United States. Students are responsible for transportation and other expenses during these assignments.

Business Administration Minor Track

Course	Title	Credits
Year One		
Fall		
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
MATH 1320 or MATH 1510	Survey of Calculus (Pre-Requisite for some upper level business courses) or Calculus I	3-4
PSY 1010	General Psychology	3
THEO 1000	Theological Foundations	3
XXXX	Biology or Science Elective	3-4
	Credits	15-17
Spring		
CMM 1200	Public Speaking	3
ITM 2000	Information Technology with Supply Chains	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
OPM 2070	Introduction to Business Statistics	3
XXXX	Elective	3
	Credits	15
Year Two		
Fall		
ACCT 2200	Financial Accounting	3
ECON 1900	Principles of Economics	3
HSI 2200	Medical Terminology	3
HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
PHIL 2050 or HCE 2010	Ethics or Foundations in Clinical Health Care Ethics	3
	Credits	16
Spring		
ACCT 2220	Accounting for Decision Making	3
HIM 1100	Introduction to Health Informatics and Information Management (Optional Course)	1
HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
XXXX	Fine Arts Elective	3
2XXX	Literature Elective	3
	Credits	14
Year Three		
Fall		
HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
MKT 3000	Introduction to Marketing Management	3
	Credits	15
Spring		
FIN 3010	Principles of Finance	3
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3

HIM 4610	Electronic Health Systems Management	3
MGT 3000	Management Theory and Practice	3
	Credits	15
Year Four		
Fall		
HIM 3300	Classification Systems I	3
HIM 4200	Research Design, Critique	3
HIM 4510	Health Care Financial Mgmt	3
ITM 3300	Database Management Systems	3
2XXX	Philosophy or Theology Elective	3
	Credits	15
Spring		
HIM 4300	Classifications Systems II (¶ 12-week course)	3
HIM 4400	Clinical Data Analytics (¶ 12-week course)	3
HIM 4530	Professional Practice	3
HIM 4950	Senior Seminar (¶ 12-week course)	3
XXXX	Elective	3
	Credits	15
	Total Credits	120-122

Program Notes

Business Administration Minors: Total of 30 credits. HIM major courses that also count toward the minor include:

Code	Title	Credits
ACCT 2200	Financial Accounting	3
ACCT 2220	Accounting for Decision Making	3
ECON 1900	Principles of Economics	3
FIN 3010	Principles of Finance	3
ITM 2000	Information Technology with Supply Chains	3
MKT 3000	Introduction to Marketing Management	3
MGT 3000	Management Theory and Practice	3
OPM 2070	Introduction to Business Statistics	3

Required Business Administration electives must include:

Code	Title	Credits
ECON 3120	Intermediate Macroeconomics	3
ECON 3140	Intermediate Microeconomics	3
IB 2000	Introduction to International Business	3
MGT 2000	Legal Environment of Business I	3
OPM 3050	Introduction to Management Science and Operations Management	3

Professional Practice is scheduled at affiliated healthcare facilities in the St. Louis area or by special arrangement elsewhere in the United States. Students are responsible for transportation and other expenses during these assignments.

Business Analytics Minor Track

Course	Title	Credits
Year One		
Fall		
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3

MATH 1320 or MATH 1510	Survey of Calculus (Pre-Requisite for some upper level business courses) or Calculus I	3-4
PSY 1010	General Psychology	3
THEO 1000	Theological Foundations	3
XXXX	Biology or Science Elective	3-4
Credits		15-17

Spring

CMM 1200	Public Speaking	3
ITM 2000	Information Technology with Supply Chains	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
OPM 2070	Introduction to Business Statistics	3
XXXX	Social Science Elective	3
Credits		15

Year Two

Fall

ECON 1900	Principles of Economics	3
HSI 2200	Medical Terminology	3
HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
PHIL 2050 or HCE 2010	Ethics or Foundations in Clinical Health Care Ethics	3
XXXX	Elective	3
Credits		16

Spring

HIM 1100	Introduction to Health Informatics and Information Management (Optional Course)	1
HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
ITM 3550	Introduction to "Big Data"	3
XXXX	Fine Arts Elective	3
2XXX	Literature Elective	3
Credits		14

Year Three

Fall

HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
XXXX	Elective	3
Credits		15

Spring

HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4610	Electronic Health Systems Management	3
HSI 2100	Health Care Management	3
ITM 3700	Business Analytics	3
Credits		15

Year Four

Fall

HIM 3300	Classification Systems I	3
----------	--------------------------	---

HIM 4200	Research Design, Critique	3
HIM 4510	Health Care Financial Mgmt	3
ITM 3300	Database Management Systems	3
2XXX	Philosophy or Theology Elective	3
Credits		15

Spring

HIM 4300	Classifications Systems II (¶ 12-week course)	3
HIM 4400	Clinical Data Analytics (¶ 12-week course)	3
HIM 4530	Professional Practice	3
HIM 4950	Senior Seminar (¶ 12-week course)	3
ITM 4700	Business Data Mining	3
Credits		15

Total Credits 120-122

Program Notes

The following courses (9 credits) required are also counted towards the HIM major:

Code	Title	Credits
ITM 2000	Information Technology with Supply Chains	3
OPM 2070	Introduction to Business Statistics	3
ITM 3300	Database Management Systems	3

Required for a total of 18 credits for the Business Analytics minor:

Code	Title	Credits
ITM 3550	Introduction to "Big Data"	3
ITM 3700	Business Analytics	3
ITM 4700	Business Data Mining	3

Professional Practice is scheduled at affiliated healthcare facilities in the St. Louis area or by special arrangement elsewhere in the United States. Students are responsible for transportation and other expenses during these assignments.

Information Technology Management Minor Track

Course	Title	Credits
Year One		
Fall		
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
MATH 1200	College Algebra	3
PSY 1010	General Psychology	3
THEO 1000	Theological Foundations	3
XXXX	Biology or Science Elective	3-4
Credits		15-16

Spring

CMM 1200	Public Speaking	3
ITM 2000	Information Technology with Supply Chains	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
OPM 2070	Introduction to Business Statistics	3
XXXX	Social Science Elective	3
Credits		15

Year Two**Fall**

ECON 1900	Principles of Economics	3
HSI 2200	Medical Terminology	3
HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
PHIL 2050 or HCE 2010	Ethics or Foundations in Clinical Health Care Ethics	3
XXXX	Elective	3
Credits		16

Spring

HIM 1100	Introduction to Health Informatics and Information Management (Optional Course)	1
HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
ITM 3550	Introduction to "Big Data"	3
XXXX	Fine Arts Elective	3
2XXX	Literature Elective	3
Credits		14

Year Three**Fall**

HIM 3000	Foundations in Health Information Management	3
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
XXXX	Elective	3
Credits		15

Spring

HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4610	Electronic Health Systems Management	3
HSI 2100	Health Care Management	3
XXXX	Elective	3
Credits		15

Year Four**Fall**

HIM 3300	Classification Systems I	3
HIM 4200	Research Design, Critique	3
HIM 4510	Health Care Financial Mgmt	3
ITM 3300	Database Management Systems	3
2XXX	Philosophy or Theology Elective	3
Credits		15

Spring

HIM 4300	Classifications Systems II (¶ 12-week course)	3
HIM 4400	Clinical Data Analytics (¶ 12-week course)	3
HIM 4530	Professional Practice	3
HIM 4950	Senior Seminar (¶ 12-week course)	3

XXXX	Elective	3
Credits		15
Total Credits		120-121

Program Notes

Information Technology Management minor: ITM 2000 Information Technology with Supply Chains (0,3 cr) and ITM 3300 Database Management Systems (3 cr) are also counted towards the HIM major. ITM 3550 Introduction to "Big Data" (3 cr) is required by HIM for the ITM minor. Choose two additional courses for a total of 15 credits. Recommended courses are:

Code	Title	Credits
ITM 3100	Enterprise Applications Development	3
ITM 3700	Business Analytics	3
ITM 3800	Project Management	3
ITM 4100	Systems Analysis & Design	3
ITM 4700	Business Data Mining	3

Professional Practice is scheduled at affiliated healthcare facilities in the St. Louis area or by special arrangement elsewhere in the United States. Students are responsible for transportation and other expenses during these assignments.

Medical Scholar Track

Course	Title	Credits
Year One		
Fall		
¶ BIOL 1240 & BIOL 1245	Principles of Biology I and Principles of Biology I Laboratory	4
¶ CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory	4
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
MATH 1510	Calculus I	4
PHIL 1050	Introduction to Philosophy: Self and Reality	3
Credits		18
Spring		
¶ BIOL 1260 & BIOL 1265	Principles of Biology II and Principles of Biology II Laboratory	4
¶ CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
CMM 1200	Public Speaking	3
MATH 1300	Elementary Statistics with Computers	3
PPHS 1000	Foundations of Medicine (Optional)	1
PSY 1010 or SOC 1100	General Psychology or Introduction to Sociology	3
Credits		18

Year Two**Fall**

BIOL 3020	Biochemistry and Molecular Biology	3
¶ CHEM 2410 & CHEM 2415	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
HIM 3000	Foundations in Health Information Management	3

! HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
PPHS 1050	Medical Scholar	0
HSI 2200	Medical Terminology	3
Credits		17
Spring		
BIOL 3040	Cell Structure & Function	3
! CHEM 2420 & CHEM 2425	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
! HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
ITM 2000	Information Technology with Supply Chains	3
THEO 1000	Theological Foundations	3
Credits		17
Year Three		
Fall		
HIM 3200	Health Data Management	3
HIM 4200	Research Design, Critique	3
HIM 4750	Fundamentals of Clinical Medicine	3
! PHYS 1310 & PHYS 1320	Physics I and Physics I Laboratory	4
PSY/SOC 3930	Special Topics	3
Credits		16
Spring		
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4610	Electronic Health Systems Management	3
HSI 2100	Health Care Management	3
! PHYS 1330 & PHYS 1340	Physics II and Physics II Laboratory	4
Credits		16
Year Four		
Fall		
! BIOL XXXX	Upper Division Biology Elective	3
HIM 3100	Medico-Legal Aspects	3
HIM 3300	Classification Systems I	3
HIM 4510	Health Care Financial Mgmt	3
ITM 3300	Database Management Systems	3
2XXX	Literature Elective	3
Credits		18
Spring		
! BIOL XXXX	Upper Division Biology Elective	3
HIM 4300	Classifications Systems II (! 12-week course)	3
HIM 4400	Clinical Data Analytics (! 12-week course)	3
HIM 4530	Professional Practice	3
HIM 4950	Senior Seminar (! 12-week course)	3
PHIL 2050 or HCE 2010	Ethics or Foundations in Clinical Health Care Ethics	3
Credits		18
Total Credits		138

Program Notes

Courses substituted in place of electives or added to curriculum as required courses for post-baccalaureate programs for Medical School are not guaranteed to meet all prerequisite requirements of all institutions. It is the responsibility of the student to contact their desired institution for post-baccalaureate study to identify the specific prerequisite courses required for their area of study.

Professional Practice is scheduled at affiliated healthcare facilities in the St. Louis area or by special arrangement elsewhere in the United States. Students are responsible for transportation and other expenses during these assignments.

Pre-Medicine Track

Course	Title	Credits
Year One		
Fall		
! BIOL 1240 & BIOL 1245	Principles of Biology I and Principles of Biology I Laboratory	4
! CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory	4
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
MATH 1510	Calculus I	4
PHIL 1050	Introduction to Philosophy: Self and Reality	3
Credits		18
Spring		
! BIOL 1260 & BIOL 1265	Principles of Biology II and Principles of Biology II Laboratory	4
! CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
CMM 1200	Public Speaking	3
MATH 1300	Elementary Statistics with Computers	3
PPHS 1000	Foundations of Medicine (Optional)	1
PSY 1010 or SOC 1100	General Psychology or Introduction to Sociology	3
Credits		18
Year Two		
Fall		
BIOL 3020	Biochemistry and Molecular Biology	3
! CHEM 2410 & CHEM 2415	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
HIM 3000	Foundations in Health Information Management	3
! HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
HSI 2200	Medical Terminology	3
Credits		17
Spring		
BIOL 3040	Cell Structure & Function	3
! CHEM 2420 & CHEM 2425	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
! HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
ITM 2000	Information Technology with Supply Chains	3

THEO 1000	Theological Foundations	3
Credits		17
Year Three		
Fall		
HIM 3200	Health Data Management	3
HIM 4200	Research Design, Critique	3
HIM 4750	Fundamentals of Clinical Medicine	3
! PHYS 1310 & PHYS 1320	Physics I and Physics I Laboratory	4
PSY/SOC 3930	Special Topics	3
Credits		16
Spring		
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4610	Electronic Health Systems Management	3
HSI 2100	Health Care Management	3
! PHYS 1330 & PHYS 1340	Physics II and Physics II Laboratory	4
Credits		16
Year Four		
Fall		
HIM 3100	Medico-Legal Aspects	3
HIM 3300	Classification Systems I	3
HIM 4510	Health Care Financial Mgmt	3
ITM 3300	Database Management Systems	3
2XXX	Theology or Philosophy Elective	3
Credits		15
Spring		
HIM 4300	Classifications Systems II (! 12-week course)	3
HIM 4400	Clinical Data Analytics (! 12-week course)	3
HIM 4530	Professional Practice	3
HIM 4950	Senior Seminar (! 12-week course)	3
PHIL 2050 or HCE 2010	Ethics or Foundations in Clinical Health Care Ethics	3
2XXX	Literature Elective	3
Credits		18
Total Credits		135

Program Notes

Courses substituted in place of electives or added to curriculum as required courses for post-baccalaureate programs for Medical School are not guaranteed to meet all prerequisite requirements of all institutions. It is the responsibility of the student to contact their desired institution for post-baccalaureate study to identify the specific prerequisite courses required for their area of study.

Professional Practice is scheduled at affiliated healthcare facilities in the St. Louis area or by special arrangement elsewhere in the United States. Students are responsible for transportation and other expenses during these assignments.

Pre-Physician Assistant Track

Course	Title	Credits
Year One		
Fall		
! BIOL 1240 & BIOL 1245	Principles of Biology I and Principles of Biology I Laboratory	4
! CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory	4
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
MATH 1400	Pre-Calculus	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
Credits		17
Spring		
! BIOL 1260 & BIOL 1265	Principles of Biology II and Principles of Biology II Laboratory	4
! CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
CMM 1200	Public Speaking	3
MATH 1300	Elementary Statistics with Computers	3
PSY 1010 or SOC 1100	General Psychology or Introduction to Sociology	3
Credits		17
Year Two		
Fall		
BIOL 3020	Biochemistry and Molecular Biology	3
! CHEM 2410 & CHEM 2415	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
HIM 3000	Foundations in Health Information Management	3
HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
HSI 2200	Medical Terminology	3
Credits		17
Spring		
! CHEM 2420 & CHEM 2425	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
HCE 2010	Foundations in Clinical Health Care Ethics	3
HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
ITM 2000	Information Technology with Supply Chains	3
THEO 1000	Theological Foundations	3
Credits		17
Year Three		
Fall		
HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
PSY/SOC 3930	Special Topics	3
XXXX	Elective	3
Credits		15
Spring		
BIOL 3030	Principles of Genetics	3

HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4610	Electronic Health Systems Management	3
HSI 2100	Health Care Management	3
Credits		15

Year Four**Fall**

BLS 4510	Medical Microbiology	4
HIM 3300	Classification Systems I	3
HIM 4200	Research Design, Critique	3
HIM 4510	Health Care Financial Mgmt	3
ITM 3300	Database Management Systems	3
Credits		16

Spring

HIM 4300	Classifications Systems II (¶ 12-week course)	3
HIM 4400	Clinical Data Analytics (¶ 12-week course)	3
HIM 4530	Professional Practice	3
HIM 4950	Senior Seminar (¶ 12-week course)	3
2XXX	Literature Elective	3
Credits		15
Total Credits		129

Program Notes

Courses substituted in place of electives or added to curriculum as required courses for post-baccalaureate programs for physician assistant are not guaranteed to meet all prerequisite requirements of all institutions. It is the responsibility of the student to contact their desired institution for post-baccalaureate study to identify the specific prerequisite courses required for their area of study.

Professional practice is scheduled at affiliated healthcare facilities in the St. Louis area or by special arrangement elsewhere in the United States. Students are responsible for transportation and other expenses during these assignments.

Physician Assistant Scholar Track

Course	Title	Credits
Year One		
Fall		
¶ BIOL 1240 & BIOL 1245	Principles of Biology I and Principles of Biology I Laboratory	4
¶ CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory	4
ENGL 1900	Advanced Strategies Of Rhetoric and Research	3
MATH 1400	Pre-Calculus	3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
Credits		17
Spring		
¶ BIOL 1260 & BIOL 1265	Principles of Biology II and Principles of Biology II Laboratory	4
¶ CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
CMM 1200	Public Speaking	3

MATH 1300	Elementary Statistics with Computers	3
PSY 1010 or SOC 1100	General Psychology or Introduction to Sociology	3
Credits		17

Year Two**Fall**

BIOL 3020	Biochemistry and Molecular Biology	3
¶ CHEM 2410 & CHEM 2415	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
HIM 3000	Foundations in Health Information Management	3
HSI 3300 & HSI 3310	Anatomy & Physiology I and Anatomy & Physiology I Lab	4
HSI 2200	Medical Terminology	3
Credits		17

Spring

¶ CHEM 2420 & CHEM 2425	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
HCE 2010	Foundations in Clinical Health Care Ethics	3
HSI 3400 & HSI 3410	Anatomy & Physiology II and Anatomy & Physiology II Lab	4
ITM 2000	Information Technology with Supply Chains	3
THEO 1000	Theological Foundations	3
Credits		17

Year Three**Fall**

HIM 3100	Medico-Legal Aspects	3
HIM 3200	Health Data Management	3
HIM 4750	Fundamentals of Clinical Medicine	3
PSY/SOC 3930	Special Topics	3
XXXX	Elective	3
Credits		15

Spring

BIOL 3030	Principles of Genetics	3
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4610	Electronic Health Systems Management	3
HSI 2100	Health Care Management	3
Credits		15

Year Four**Fall**

BLS 4510	Medical Microbiology	4
HIM 3300	Classification Systems I	3
HIM 4200	Research Design, Critique	3
HIM 4510	Health Care Financial Mgmt	3
ITM 3300	Database Management Systems	3
Credits		16

Spring

HIM 4300	Classifications Systems II (¶ 12-week course)	3
HIM 4400	Clinical Data Analytics (¶ 12-week course)	3
HIM 4530	Professional Practice	3
HIM 4950	Senior Seminar (¶ 12-week course)	3

2XXX	Literature Elective	3
	Credits	15
	Total Credits	129

Program Notes

Upon completion of the bachelor's degree, students will proceed directly into SLU's graduate-level PA program.

Professional Practice is scheduled at affiliated healthcare facilities in the St. Louis area or by special arrangement elsewhere in the United States. Students are responsible for transportation and other expenses during these assignments

Accelerated Track

Code	Title	Credits
Foundation Courses		
	Basic Human Anatomy with Lab	3-4
	Database Management Systems	3
	Human Physiology	3-4
	Introduction to Microcomputer Applications	3
	Management Theory and Practice	3
	Medical Terminology	2-3
	Philosophy Ethics, Logic, Introduction to Philosophy, etc.	3
	Statistics	3
	Theology World Religions, etc.	3
	Total Credits	26-29

Departmental Courses

Course	Title	Credits
Year One		
Fall		
HIM 3000	Foundations in Health Information Management	3
HIM 3200	Health Data Management	3
HIM 3300	Classification Systems I	3
HIM 4750	Fundamentals of Clinical Medicine	3
	Credits	12
Spring		
HIM 3600	HIM Theory & Practice	3
HIM 4150	Quality Improvement	3
HIM 4300	Classifications Systems II (12-week course)	3
HIM 4610	Electronic Health Systems Management	3
	Credits	12
Year Two		
Fall		
HIM 3100	Medico-Legal Aspects	3
HIM 4200	Research Design, Critique	3
HIM 4510	Health Care Financial Mgmt	3
	Credits	9
Spring		
HIM 4400	Clinical Data Analytics (12-week course)	3
HIM 4530	Professional Practice	3

HIM 4950	Senior Seminar (12-week course)	3
	Credits	9
	Total Credits	42

Program Notes

Total semester credits varies based on applicable courses complete in undergraduate program.

Specific course plan is individually designed for each applicant.

Professional practice is scheduled at affiliated healthcare facilities in the St. Louis area or by special arrangement elsewhere in the United States. Students are responsible for transportation and other expenses during these assignments.