HEALTH MANAGEMENT, B.S.


The B.S. in Health Management is offered through the College for Public Health and Social Justice, which is accredited by the Council on Education for Public Health. Health management is a major for students interested in business, health care, and health and wellness in communities.

Health care delivery is highly complex, and there is a need for trained individuals who can work toward recommending, implementing, operating and evaluating changes to the system. Decisions made by health care executives help improve the lives of millions of people every day.

A degree in health management from Saint Louis University educates students about the business side of public health and health care, built upon a foundation in Jesuit-based liberal arts, business and public policy.

- **Health systems knowledge.** SLU’s health management degree provides unique insight into the evolving priorities of the health industry, from individualized treatment to integrated preventative care.
- **Health care impact.** Health management majors gain knowledge and skills vital to understanding the role of the health care system in implementing policies and processes that impact the complex challenges facing the health of communities.
- **Employment outlook.** A health management degree empowers students to pursue multiple career options and graduate degree paths, each of which can open doors to executive-level careers.
- **Pre-medical students.** Pre-med students benefit greatly from a health management major, as they gain a strong understanding of the organizational systems in which they work.

Additional degree options include:

- **Accelerated program** (http://catalog.slu.edu/colleges-schools/public-health-social-justice/undergraduate-programs/health-administration-accelerated/#text) for high-achieving students who wish to earn a B.S. in Health Management in four years and a Master of Health Administration (M.H.A.) with one additional year of study; students apply to this selective program during their fifth semester of study
- **Pre-med track** (p. 3) for students interested in going to medical school
- **Medical Scholars track** (p. 3) for students in the Medical Scholars Program (https://www.slu.edu/scholars/medical-scholars/)
- **Honors courses** for students in the Honors Program (https://www.slu.edu/honors/)

**Curriculum Overview**

SLU’s health management major contains 36 credits of major courses that focus on the business elements of health systems, including marketing, finance, human resources, organization, and strategic planning. Classes cover a range of topics including health care economics, management of health care organizations, health care financial management, business sectors in health care, biostatistics and epidemiology.

SLU’s health management curriculum prepares students to:

- Describe the impact of social, cultural, economic, financial and political factors on health care organizations.
- Understand and explain the application of relevant information technology, including databases, in health care.
- Identify and articulate the diverse values and needs of relevant stakeholders.
- Apply the principles and core functions of management and decision theory.

Case studies and group work prepare students to work in teams and as leaders who are responsible for decision making in all areas of the health care industry. Through career development activities integrated into coursework, students are exposed to the philosophical approaches, leadership styles, policy processes and decision-making strategies used by successful health care management executives, health policymakers, and health policy analysts across the spectrum of the health sector.

A core curriculum of humanities, science, mathematics and social science courses, along with general electives fills out the remainder of the 120 credits required for graduation. Many students use their elective courses to pursue double majors or minors.

**Fieldwork and Research Opportunities**

Many local and national organizations are eager to involve students studying health management in their work. Students are encouraged to participate in internships to further enhance their learning experiences at Saint Louis University. Students have interned at SSM Health Cardinal Glennon Children’s Hospital, SSM Health St. Louis Hospital, Barnes-Jewish Hospital, Blue Cross Blue Shield, Ronald McDonald House, Express Scripts, and more.

Saint Louis University has a strong service-learning component. Students can embody the institution’s Jesuit mission by using the knowledge they gain in the classroom to serve others. Service learning also provides valuable field experience and helps health management students connect with the St. Louis community.

Students can volunteer at health care providers and agencies that serve underprivileged communities, assist faculty with research projects and apply to national internships and summer programs in health management. Students can also become members of a variety of student organizations on campus to get to know other health management students and engage in additional service, networking and leadership opportunities.

**Careers**

Careers for graduates with a degree in health management exist in health-focused organizations, industry, and clinical settings. The need for a trained health management workforce will increase going forward to meet the needs of a growing world population and ever-changing health care systems.

A career in health management offers job opportunities that can suit a wide variety of interests and skills. Graduates of the College for Public Health and Social Justice are employed in many different settings, including:

- Consulting firms
- Consumer advocacy organizations
- Emergency preparedness organizations
• Federal, state, and local health agencies
• Hospitals and integrated health care systems
• Long-term, extended care facilities, and health insurance companies
• Medical service organizations
• Physician management organizations
• Private business and industry
• University and private research centers

Admission Requirements

Freshman

Begin your application for this program at www.slu.edu/apply (http://www.slu.edu/apply.php). Saint Louis University also accepts the Common App.

All applications are thoroughly reviewed with the highest degree of individual care and consideration to all credentials that are submitted. Solid academic performance in college preparatory course work is a primary concern in reviewing a freshman applicant’s file.

To be considered for admission to any Saint Louis University undergraduate program, the applicant must be graduating from an accredited high school, have an acceptable HISET exam score or take the General Education Development (GED) test. Beginning with the 2021-22 academic year, undergraduate applicants will not be required to submit standardized test scores (ACT or SAT) in order to be considered for admission. Applicants will be evaluated equally, with or without submitted test scores.

Begin Your Application (http://www.slu.edu/apply.php)

Transfer

Begin your application for this program at www.slu.edu/apply (http://www.slu.edu/apply.php).

Applicants must be a graduate of an accredited high school or have an acceptable score on the GED. An official high school transcript and official test scores are required only of those students who have attempted fewer than 24 transferable semester credits (or 30 quarter credits) of college credit. Those having completed 24 or more of college credit need only submit a transcript from previously attended college(s). In reviewing a transfer applicant’s file, the office of admission holistically examines the student’s academic performance in college-level coursework as an indicator of the student’s ability to meet the academic rigors of Saint Louis University.

International Applicants

Begin your application for this program at www.slu.edu/apply (http://www.slu.edu/apply.php).

All admission policies and requirements for domestic students apply to international students along with the following:

• Demonstrate English Language Proficiency (http://catalog.slu.edu/academic-policies/office-admission/undergraduate/english-language-proficiency/)
• Proof of financial support must include:
  • A letter of financial support from the person(s) or sponsoring agency funding the time at Saint Louis University
  • A letter from the sponsor's bank verifying that the funds are available and will be so for the duration of study at the University

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.
• Financial Aid: Provided in the form of grants and loans, some of which require repayment.

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

For information on other scholarships and financial aid, visit the student financial services office online at https://www.slu.edu/financial-aid.

Accreditation

The College for Public Health and Social Justice is fully accredited by the Council on Education for Public Health (CEPH).

Most recent CEPH Self-Study - July 2016

Self-Study (http://www.slu.edu/public-health-social-justice/pdfs/cphsj_self_study_august_2015_report.pdf)

Learning Outcomes

1. Describe the impact of social, cultural, economic, financial and political factors on health care organizations.
2. Understand and explain the application of relevant information technology, including databases, in health care.
3. Understand the importance of and demonstrate the ability to work with and at times motivate others to achieve organizational goals.
4. Apply the principles and core functions of management and decision theory.
5. Based on audience characteristics develop, organize and express ideas and information clearly.

Requirements

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<tr>
<th>Code</th>
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<th>Credits</th>
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<tr>
<td>ACCT 2200</td>
<td>Financial Accounting</td>
<td>3</td>
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<tr>
<td>ECON 1900</td>
<td>Principles of Economics</td>
<td>3</td>
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<tr>
<td>ENGL 1900</td>
<td>Advanced Strategies of Rhetoric and Research</td>
<td>3</td>
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<tr>
<td>HIST 1110</td>
<td>Origins of the Modern World to 1500</td>
<td>3</td>
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<tr>
<td>or HIST 1600</td>
<td>History of the United States of America to 1865</td>
<td>3</td>
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<tr>
<td>HIST 1120</td>
<td>Origins of the Modern World (1500 to Present)</td>
<td>3</td>
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<tr>
<td>or HIST 1610</td>
<td>History of the United States Since 1865</td>
<td>3</td>
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<tr>
<td>ITM 2000</td>
<td>Information Technology with Supply Chains</td>
<td>3</td>
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<tr>
<td>MATH 1400</td>
<td>Pre-Calculus</td>
<td>3</td>
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<tr>
<td>MGT 2000</td>
<td>Legal Environment of Business I</td>
<td>3</td>
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</table>
or HIM 3100 Medico-Legal Aspects
PHIL 1050 Introduction to Philosophy: Self and Reality 3
PHIL 2050 Ethics 3
POLS 1100 Introduction to American Government 3
THEO 1000 Theological Foundations 3
Literature, Fine Arts, or Foreign Language Elective 3
Human Biology Electives 6
Social Science Elective (Political Sci., Psych., Sociology, etc.) 3
Theology Elective (2000+) 3

**Required Health Management Major Courses**
BST 3100 Applied Biostatistics I 3
EPI 4000 Intro Epidemiology: Foundations & Practice 3
HMP 1300 Contemporary Challenges in Health Care 3
HMP 2300 Population Health Management 3
HMP 2500 Management of Health Care Organizations 3
HMP 3200 Health Care Economics & Policy 3
HMP 3400 Health Care Marketing 3
HMP 3500 Health Care Human Resources Management 3
HMP 4200 Health Care Financial Management 3
HMP 4500 Health Operations Management 3
HMP 4600 Strategic Management in Health Care 3
PUBH 2100 Introduction to Global Health ‡ 3

**General Elective Courses**
Select an additional 33 credits of electives to achieve the minimum 120 credits for graduation.

Total Credits 120

‡ Fulfills the cultural diversity core requirement.

**Continuation Standards**
- Cumulative GPA of at least 2.00
- Minimum grade of “C” in all B.S. in Health Management major courses
- Minimum grade of “C-” in all core courses
- Minimum grade of “D” in all remaining general elective courses
- Students who wish to apply for the accelerated B.S./M.H.A. program must meet additional requirements as outlined in the CPHSJ Undergraduate Public Health Student Handbook

**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.

### General Track

#### Course

**Year One**

**Fall**
ENGL 1900 Advanced Strategies of Rhetoric and Research 3
HIST 1100 Origins of the Modern World to 1500 or HIST 1600 History of the United States of America to 1865 3
POLS 1100 Introduction to American Government 3
THEO 1000 Theological Foundations 3
General Elective 3

**Credits**
15

**Spring**
ECON 1900 Principles of Economics 3
HMP 1300 Contemporary Challenges in Health Care 3
MATH 1400 Pre-Calculus 3
PHIL 1050 Introduction to Philosophy: Self and Reality 3
General Elective 3

**Credits**
15

#### Year Two

**Fall**
HMP 2300 Population Health Management 3
PHIL 2050 Ethics 3
PUBH 2100 Introduction to Global Health ‡ 3
General Elective 3
General Elective 3

**Credits**
15

**Spring**
BST 3100 Applied Biostatistics I 3
HIST 1120 Origins of the Modern World (1500 to Present) or HIST 1610 History of the United States Since 1865 3
HMP 2500 Management of Health Care Organizations 3
Literature, Fine Arts, or Foreign Language Elective 3
THEO 2000+ Elective 3

**Credits**
15

#### Year Three

**Fall**
ACCT 2200 Financial Accounting 3
EPI 4000 Intro Epidemiology: Foundations & Practice 3
HMP 3200 Health Care Economics & Policy 3
Social Science Elective 3
General Elective 3

**Credits**
15

**Spring**
HMP 3400 Health Care Marketing 3
HMP 3500 Health Care Human Resources Management 3
Human Biology Elective 3
General Elective 3
General Elective 3

Year Four

Fall

HMP 4500  Health Operations Management 3
ITM 2000  Information Technology with Supply Chains 3
Human Biology Elective 3
General Elective 3
General Elective 3

Credits 15

Spring

HMP 4200  Health Care Financial Management 3
HMP 4600  Strategic Management in Health Care 3
MGT 2000  or HIM 3100  Legal Environment of Business I or Medico-Legal Aspects 3
General Elective 3
General Elective 3

Credits 15

Total Credits 120

‡  Fulfills the cultural diversity course requirement.

Pre-Med and Medical Scholars Track

Pre-Medical Students must consult with their Academic Advisor, and with SLU's Office of Pre-Health and Pre-Law Studies (https://www.slu.edu/academics/undergraduate/pre-health-pre-law/) to ensure the proper pre-medical course registrations.

Course  Title  Credits
Year One

Fall

BIOL 1240  & BIOL 1245  General Biology: Information Flow and Evolution 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 0,4

Credits 11-15

Spring

BIOL 1260  & BIOL 1265  General Biology: Transformations of Energy and Matter and Principles of Biology II Laboratory 4
CHEM 1120  & CHEM 1125  General Chemistry 2 and General Chemistry 2 Laboratory 4
HMP 1300  Contemporary Challenges in Health Care 3
PSY 1010  General Psychology 3
THEO 1000  Theological Foundations 3

Credits 17

Year Two

Fall

BIOL 3020  Biochemistry and Molecular Biology 3
CHEM 2410  Organic Chemistry 1 4

HMP 2300  Population Health Management 3
PHIL 1050  Introduction to Philosophy. Self and Reality 3
POLS 1100  Introduction to American Government 3
(Medical Scholars Only: PHS 1050) 0

Credits

Spring

BIOL 3040  Cell Structure & Function 3
CHEM 2420  & CHEM 2425  Organic Chemistry 2 and Organic Chemistry 2 Laboratory 4
ECON 1900  Principles of Economics 3
HMP 2500  Management of Health Care Organizations 3
PUBH 2100  Introduction to Global Health ‡ 3

Credits 16

Year Three

Fall

ACCT 2200  Financial Accounting 3
BST 3100  Applied Biostatistics I 3
HMP 3200  Health Care Economics & Policy 3
PHYS 1310  & PHYS 1320  Physics I and Physics I Laboratory 4

Credits 16

Year Four

Fall

EPI 4000  Intro Epidemiology: Foundations & Practice 3
HIST 1120  or HIST 1610  Origins of the Modern World to 1500 or History of the United States Since 1865 3
HMP 4500  Health Operations Management 3
PHIL 2050  Ethics 3
THEO 2000+ Elective 3
(Medical Scholars Only: BIOL 3000+) * 0-3

Credits 15-18

Spring

HMP 4200  Health Care Financial Management 3
HMP 4600  Strategic Management in Health Care 3
MGT 2000  or HIM 3100  Legal Environment of Business I or Medico-Legal Aspects 3

Literature, Fine Arts, or Foreign Language Elective 3
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(Medical Scholars Only: BIOL 3000+) 0-3

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<td>119-129</td>
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† Fulfills the cultural diversity course requirement.
* Students in the Medical Scholars Program take an upper level biology course in each semester senior year. Pre-Med students who are not Med Scholars may take a different class in the place of this requirement, or no course, if they anticipate they will earn 120 credits before degree conferral.

Program Notes
Minimum of 120 credits including requirements listed above & cumulative GPA of at least 2.00 to graduate and/or remain in good standing with the program.

Approved English Literature Courses
See Arts & Sciences core BS requirements (http://www.slu.edu/arts-and-sciences/student-resources/core-curriculum/core-requirements.php) for full listing.

Approved Fine Arts Courses
See Arts & Sciences core BS requirements (http://www.slu.edu/arts-and-sciences/student-resources/core-curriculum/core-requirements.php) for full listing.

Approved Human Biology Courses

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<td>General Biology: Information Flow and Evolution and Principles of Biology I Laboratory</td>
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<tr>
<td>BIOL 1260 &amp; BIOL 1245</td>
<td>General Biology: Transformations of Energy and Matter and Principles of Biology I Laboratory</td>
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<tr>
<td>ORES 2310</td>
<td>Introduction to Clinical Medicine</td>
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<tr>
<td>PUBH 4100</td>
<td>Biological Basis of Public Health</td>
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Approved Social Sciences
Any courses from Anthropology, Criminal Justice, Economics, Forensic Science, Political Science, Psychology, and Sociology.

Communication Sciences & Disorders

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<tr>
<td>CSDI 1000</td>
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<tr>
<td>CSDI 3000</td>
<td>Cultural Linguistic Diversity</td>
<td>3</td>
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</table>

Contact Us
For additional admission questions please contact:
Katie Linnenbrink
Administrative Secretary
Tegeler Hall 300 West
314-977-3934