Healthcare graduate programs usually require higher math or science courses.  Please see the PHS advisor for guidance.

**GENERAL EDUCATION and PRE-PROFESSIONAL CORE**

### FRESHMAN YEAR

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Spring Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>EH 101 Composition I</td>
<td>EH 102 Composition II</td>
</tr>
<tr>
<td>MA 112 Precalculus Algebra</td>
<td>CA 110 Public Speaking</td>
</tr>
<tr>
<td>______ Biology: choose one</td>
<td>______ Lab Science Elective</td>
</tr>
<tr>
<td>- BLY 101/101L Life Sciences and Lab</td>
<td>- EMS 110 Emergency Medical Responder</td>
</tr>
<tr>
<td>- BLY 121/121L General Biology I</td>
<td>______ Choose one:</td>
</tr>
<tr>
<td>PSY 120 General Psychology</td>
<td>______ Lab Science Elective</td>
</tr>
<tr>
<td>CA 110 Public Speaking</td>
<td>16</td>
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<td>16</td>
<td></td>
</tr>
</tbody>
</table>

### SOPHOMORE YEAR

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Spring/Summer Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>______ Choose one:</td>
<td>______ Choose one:</td>
</tr>
<tr>
<td>- BMD 110 Intro to Anatomy I</td>
<td>- BMD 110 Intro to Anatomy I</td>
</tr>
<tr>
<td>- BMD 251 Intro to Anatomy II</td>
<td>- BMD 252 Intro to Anatomy II</td>
</tr>
<tr>
<td>BMD 210 Infectious Disease</td>
<td>______ Statistics Elective</td>
</tr>
<tr>
<td>______ History Elective</td>
<td>______ Literature Sequence*</td>
</tr>
<tr>
<td>______ Literature Elective</td>
<td>______ EMS 210 Medical Terminology</td>
</tr>
<tr>
<td>______ Fine Arts</td>
<td>______ CIS 150 Intro to Computer Applications OR</td>
</tr>
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<td>3</td>
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<tr>
<td>16</td>
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</tbody>
</table>

**HEALTH SCIENCES CORE**

See PHS Advisor for scheduling.

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Spring/Summer Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMS 310 Introduction to EMS Systems</td>
<td>EMS 460 Issues and Trends in EMS</td>
</tr>
<tr>
<td>EMS 320 EMS Law/Legal Issues - W**</td>
<td>IST 450 The Job Campaign</td>
</tr>
<tr>
<td>EMS 340 Disaster Management &amp; Event Planning</td>
<td>MGT 300 Management Theory</td>
</tr>
<tr>
<td>EMS 401 Seminar in Allied Health Professions</td>
<td>EH 372 Technical Writing - W**</td>
</tr>
<tr>
<td>EMS 440 Health Insurance/Managed Care</td>
<td>FIN 300 Personal Finance</td>
</tr>
<tr>
<td>EMS 104 First Aid/CPR</td>
<td>CA 275 Decision Making-Small Group</td>
</tr>
<tr>
<td>16</td>
<td>3</td>
</tr>
<tr>
<td>18</td>
<td></td>
</tr>
</tbody>
</table>

**GENERAL ELECTIVES or MINOR ELECTIVES - Sociology and Psychology preferred**

General Electives or choose Minor 12

**Choose Concentration: HEALTHCARE MANAGEMENT or HEALTHCARE INFORMATICS**

See PHS Advisor for scheduling.

<table>
<thead>
<tr>
<th>Healthcare Management</th>
<th>Healthcare Informatics</th>
</tr>
</thead>
<tbody>
<tr>
<td>MGT 305 Organizational Communication - W**</td>
<td>HI 300 Health Informatics Clinical Environ</td>
</tr>
<tr>
<td>MGT 340 Organizational Behavior - W**</td>
<td>HI 410 Health Informatics</td>
</tr>
<tr>
<td>MGT 351 Human Resource Management</td>
<td>HI 450 Health Systems Analysis &amp; Design</td>
</tr>
<tr>
<td>MKT 320 Principles of Marketing</td>
<td>HI 455 Health Decision Support System</td>
</tr>
<tr>
<td>12</td>
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</tr>
</tbody>
</table>

**TOTAL HOURS REQUIRED: 120 minimum**

* A two-course sequence is required in either Literature or History. Sequences are listed on the back.

** Two writing (W) courses are required, one of which must come from your major or minor.

- Electives for each category are listed on the back of this curriculum.
- Completing 30 credits per year (Fall, Spring, Summer) enables you to graduate in four years.
- Scholarship students must contact the Scholarship Office if they cannot take 30/year.
FINE ARTS - 1 course
ARH 100  Survey of Art
ARH 103  Art History I
ARH 123  Art History II
ARS 101  Art Appreciation
DRA 110  Introduction to Drama
MUL 101  Introduction to Music

GENERAL
Any college-level course of your choice.

HISTORY - 1 course
HY 101  History of Western Civilization I
HY 102  History of Western Civilization II
HY 135  U. S. History to 1877
HY 136  U. S. History since 1877

HUMANITIES - 1 course
AFR 101  Intro to African-American Studies
EH Any course in the Literature category
IST 105  Encounter with the Humanities
IST 125  Professional Conduct
LG Any language course, except LG Special Topics.
French, Spanish, German, Russian, etc.
LGS Any language course, except LGS Special Topics.
American Sign Language, Arabic, Chinese,
Hindi, Japanese, Greek, Italian, Korean, etc.
PHL 110  Introduction to Philosophy
PHL 120  Critical Thinking
PHL 121  Introduction to Logic
PHL 131  Introduction to Ethics
PHL 231  Social Ethics
PHL 240  Western Philosophy: Greek
REL 100  Intro to the Study of Religion
REL 200  Old Testament/Hebrew Bible
REL 201  Survey of the New Testament

LITERATURE - 1 course
EH 215  Survey of British Lit I
EH 216  Survey of British Lit II
EH 225  Survey of American Lit I
EH 226  Survey of American Lit II
EH 235  Survey of World Lit I
EH 236  Survey of World Lit II

LAB SCIENCE
BLY 101/121L  General Biology I and BLY 121L Lab
BLY 102/122L  General Biology II and BLY 122L Lab
CH 101/101L  Survey of Inorganic/Organic Chem and Lab
CH 103/103L  Chemistry: Role in Society and Lab
CH 131/131L  General Chemistry I and Lab
CH 132/132L  General Chemistry II and Lab
GE 101/101L  Atmospheric Processes and Lab
GE 102/102L  Landscape Processes and Lab
GY 111/111L  Physical Geology and Lab
GY 112/112L  Earth History and Lab
PH 101/101L  Introduction to Astronomy and Lab
PH 104/104L  Concepts of Physics
PH 114/114L  Physics with Algebra-Trig I and Lab
PH 115/115L  Physics with Algebra-Trig II and Lab
PH 201/201L  Calculus-Based Physics I and Lab
PH 202/202L  Calculus-Based Physics II and Lab

LAB SCIENCE, continued

SOCIAL SCIENCE - 1 course
AN 100  Intro to Cultural Anthropology
AN 101  Intro to Archaeology & Physical Anthropology
CA 100  Intro to Communication
CA 211  Interpersonal Communication
ECO 215  Principles of Microeconomics
ECO 216  Principles of Macroeconomics
GEO 114  Introduction to Human Geography
GEO 115  Introduction to World Geography
HY Any course in the History category
IST 201  Seasons of Life
PSC 130  Introduction to U. S. Government
PSY 250  Lifespan Development
SY 109  Introductory Sociology
SY 112  Social Problems

STATISTICS - 1 course
ST 210  Statistical Reasoning
BUS 245  Applied Business Statistics I

MINORS AND THEMES. Students can select a minor of their choice to satisfy the 12 hours of electives, or elect to take courses in an approved theme as listed below. Students can choose other areas and can talk with the PHS advisor for other options.

Health Policy
CA 210  Argumentation
HS 462  Public Health
PHL 333  Biomedical Ethics
PSC 481  Public Policy and Aging
SY 459  Medicine and Society
CA 390  Health Communication

Health Safety
HS 262  Personal Health
HS 263  Nutrition and Hunger
HS 352  Traffic Safety Education
HS 351  Safety Education
HS 362  Drug Education

Health Issues Across the Life Span
GEO 417  Health and Place
GRN 435  Health Disparities Lifespan
PSC 481  Public Policy and Aging

HISTORY and LITERATURE SEQUENCES
Part II can be taken before Part I.

History:
HY 101 and HY 102
HY 135 and HY 136

Literature:
EH 215 and EH 216
EH 225 and EH 226
EH 235 and EH 236

One history and one literature are required.
If you choose a History sequence, take the required literature and one humanities.
If you choose a Literature sequence, take the required history and one social science.