# Pre-Health Information Management

Health information administrators are responsible for the management of health information systems consistent with the medical, administrative, ethical, and legal requirements of the healthcare delivery system. They process patient data, design and implement systems that will accurately record this information and make it readily retrievable, and develop and maintain quality assurance programs to assist the healthcare team in monitoring all healthcare activities.

The HIM administrator also provides medical information to qualified users and safeguards confidential patient data. Administrative duties assigned to this health professional include responsibility for subordinate personnel, capital equipment selection, systems design and analysis, hospital committee activities, and budget management.

Students pursuing Health Information Management acquire knowledge of medical science, disease classification and coding, record management, health information systems, information technology, and organization and management. Course work is integrated with clinical practice experience in the health information management departments of affiliated hospitals, so that the student can develop the organizational and managerial skills required to administer an efficient health information management department.

The prerequisite course work listed below prepares the student to apply to the Bachelor of Science in Health Information Management program offered in the College of Applied Health Sciences. If admitted to the program, students will complete two additional years of undergraduate study in the College of Applied Health Sciences to obtain the bachelor’s degree. Completion of pre-health information management course work does not guarantee admission to the College of Applied Health Sciences. 59-60 semester hours, exclusive of basic military science, distributed as follows:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 160</td>
<td>Academic Writing I: Writing in Academic and Public Contexts</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 161</td>
<td>Academic Writing II: Writing for Inquiry and Research</td>
<td>3</td>
</tr>
<tr>
<td>BIOS 110</td>
<td>Biology of Cells and Organisms</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Additional Analyzing the Natural World course</td>
<td>3-5</td>
</tr>
<tr>
<td></td>
<td>(required)</td>
<td></td>
</tr>
<tr>
<td>Select one of the following anatomy and physiology sequences:</td>
<td>8-10</td>
<td></td>
</tr>
<tr>
<td>KN 251</td>
<td>Human Physiological Anatomy I</td>
<td></td>
</tr>
<tr>
<td>&amp; KN 252</td>
<td>Human Physiological Anatomy II</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
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<tr>
<td>KN 253</td>
<td>Human Anatomy and Physiology I</td>
<td></td>
</tr>
<tr>
<td>&amp; KN 254</td>
<td>Human Anatomy and Physiology II (recommended)</td>
<td></td>
</tr>
<tr>
<td>PSCH 100</td>
<td>Introduction to Psychology</td>
<td>4</td>
</tr>
<tr>
<td>STAT 101</td>
<td>Introduction to Statistics</td>
<td>3-4</td>
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<tr>
<td>or PSCH 242</td>
<td>Introduction to Research in Psychology</td>
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<tr>
<td>MATH 110</td>
<td>College Algebra</td>
<td>4</td>
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<tr>
<td>or MATH 105</td>
<td>Mathematical Reasoning</td>
<td></td>
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</tbody>
</table>

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<tr>
<th>Code</th>
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<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exploring World Cultures course</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Understanding the Creative Arts course</td>
<td>3</td>
<td></td>
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<tr>
<td>Understanding the Past course</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Understanding U.S. Society course</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>IDS 200</td>
<td>Intro to Management Information Systems</td>
<td>4</td>
</tr>
</tbody>
</table>

**Total Hours:** 59-60

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a. *This course is approved for the Analyzing the Natural World General Education category.*

b. *Students should consult the General Education section of the catalog for a list approved courses in this category.*

c. *KN 251/KN 252 sequence begins in the fall semester only.*

d. *This course is approved for the Understanding the Individual and Society General Education category.*

All prerequisite courses must be completed with a grade of C or better. The minimum GPA for application to the program in health information management is 2.50/4.00. Students may apply for admission to the program approximately one year before planned enrollment.