### School of Public Health Competencies for the Undergraduate HIHIM Program

<table>
<thead>
<tr>
<th>SPH Competency</th>
<th>HIHIM Course / Title</th>
</tr>
</thead>
</table>
| Distinguish between individual and population health                         | HIHIM 450, Organizational Theory in Health Care Facilities  
|                                                                                | HIHIM 456, Quality Improvement and Research in Health Care  
|                                                                                | HIHIM 409, Disease Concepts for Managers  
|                                                                                | HIHIM 410, Introduction to Health Care Systems and Health Care Data Systems  
| Apply evidence-based decision making and critical thinking to public health problems | HIHIM 412, Healthcare Coding  
|                                                                                | HIHIM 413, Revenue Cycle Management  
|                                                                                | HIHIM 456, Quality Improvement and Research in Health Care  
| Communicate effectively and persuasively, both orally and in writing          | HIHIM 408, Management Concepts with HIM Applications  
|                                                                                | HIHIM 420, Health Care Computer Systems and Electronic Health Records  
|                                                                                | HIHIM 421, Health Information Systems Analysis  
|                                                                                | HIHIM 455, Professionalism and Leadership  
|                                                                                | HIHIM 480, Problem Solving & Decision Making in Health Information Management  
|                                                                                | HIHIM 462, Management Project II - Capstone  
| Compare and contrast prevention vs. treatment and health vs. healthcare       | HIHIM 450, Organizational Theory in Health Care Facilities  
|                                                                                | HIHIM 409, Disease Concepts for Managers  
|                                                                                | HIHIM 456, Quality Improvement and Research in Health Care  
| Discuss the determinants of health and illness and the contribution of health care and public health | HIHIM 450, Organizational Theory in Health Care Facilities  
|                                                                                | HIHIM 456, Quality Improvement and Research in Health Care  
| Describe the history and structure of public health systems                  | HIHIM 450, Organizational Theory in Health Care Facilities  
| Describe the role of advocacy and civic engagement in public health          | HIHIM 410, Introduction to Health Care Systems and Health Care Data Systems  
|                                                                                | HIHIM 460, Management Project I  
|                                                                                | HIHIM 470, Legal Aspects for Health field  
| Practice teamwork, interdisciplinary collaboration, and community partnerships | HIHIM 408, Management Concepts with HIM Applications  
|                                                                                | HIHIM 420, Health Care Computer Systems and Electronic Health Records  
|                                                                                | HIHIM 421, Health Information Systems Analysis  
|                                                                                | HIHIM 455, Professionalism and Leadership  
|                                                                                | HIHIM 460, Management Project I  
|                                                                                | HIHIM 462, Management Project II - Capstone  
|                                                                                | HIHIM 480, Problem Solving & Decision Making in Health Information Management |