

MSHI Curriculum Sequence

Fall Admissions

Spring Admissions

<p><u>Fall Semester (I)</u></p> <ol style="list-style-type: none"> 1. CPSC - 3310 Intro to Object-oriented Programming (3) 2. HLAD - 3104 Healthcare Statistics (3) 3. HLAD 7101 Introduction to Health Care Organization (3) 	<p><u>Spring Semester (I)</u></p> <ol style="list-style-type: none"> 1. CPSC - 3310 Intro to Object-oriented Programming (3) 2. HLAD - 3104 Healthcare Statistics (3) 3. HLAD 7101 Introduction to Health Care Organization (3)
<p><u>Spring Semester (I)</u></p> <ol style="list-style-type: none"> 4. HLAD 7102 Community Health and Managerial Epidemiology (3) 5. HLAD 7109 Health Care Informatics (3) 6. CPSC-6548 Computer Programming: Java (3) 	<p><u>Summer (I)</u></p> <ol style="list-style-type: none"> 4. HLAD 8106 Health Care Law (3) <p>-Or take</p> <p>HLAD - 8104 Medical Records, Information Security, and the Law</p> <ol style="list-style-type: none"> 5. HLAD 7109 Health Care Informatics (3) 6. MIS - 6801 Information Security Policy and Management (3) <p>or take</p> <p>CPSC-6580-01 Information Security (3)</p>
<p><u>Summer (I)</u></p> <ol style="list-style-type: none"> 7. HLAD 8106 Health Care Law (3) <p>-Or take</p> <p>HLAD - 8104 Medical Records, Information Security, and the Law (3)</p> <ol style="list-style-type: none"> 8. HLAD - 7106 Database Design and Administration of Healthcare System (3) 9. MIS - 6801 Information Security Policy and Management (3) <p>or take</p> <p>CPSC-6580-01 Information Security (3)</p>	<p><u>Fall Semester (I)</u></p> <ol style="list-style-type: none"> 7. HLAD 7102 Community Health and Managerial Epidemiology (3) 8. HLAD - 7106 Database Design and Administration of Healthcare System (3) 9. CPSC-6548 Computer Programming: Java (3)
<p><u>Fall Semester (II)</u></p> <ol style="list-style-type: none"> 1. CPSC-6730 Big Data Analytics (3) 2. CPSC-8720 Internet Programming (3) 3. MIS - 6201 Information Systems Project Management (3) <p>-Or take</p> <p>CPSC - 8820 Planning and Management of Software Projects (3)</p>	<p><u>Spring Semester (II)</u></p> <ol style="list-style-type: none"> 10. CPSC-6730 Big Data Analytics (3) 11. CPSC-8720 Internet Programming (3) 12. MIS - 6201 Information Systems Project Management (3) <p>-Or take</p> <p>CPSC - 8820 Planning and Management of Software Projects (3)</p>
<p><u>Spring Semester (II)</u></p> <ol style="list-style-type: none"> 13. HLIN - 8900 Health Informatics Practicum Experience (3) <p>-Or take</p> <p>HLIN - 8901 Health Informatics Research Project (3)</p>	<p><u>Summer (II)</u></p> <ol style="list-style-type: none"> 13. HLIN - 8900 Health Informatics Practicum Experience (3) <p>-Or take</p> <p>HLIN - 8901 Health Informatics Research Project (3)</p>
<p>Total credit hours: 33 + 6 (prerequisites) = 39</p>	<p>Total credit hours: 33 + 6 (prerequisites) = 39</p>

***See the link below for HLIN 8900 Field Experience Guide**