## Executive Master of Public Health
### APPLIED PUBLIC HEALTH INFORMATICS TRACK

**Curriculum (“3 course” schedule)**

**Tuition Structure: Flat Rate**

<table>
<thead>
<tr>
<th>Year One</th>
<th>Year Two</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Fall Semester</strong></td>
<td><strong>Second Fall Semester</strong></td>
</tr>
<tr>
<td>APHI 520D – Introduction to Public Health Informatics 2 credit hours</td>
<td>AEP 515D – Introduction to Public Health Surveillance 2 credit hours</td>
</tr>
<tr>
<td>BIOS 516D - Applied Biostatistics I 2 credit hours</td>
<td>APHI 535D – Project Management and System Lifecycle 3 credit hours</td>
</tr>
<tr>
<td>HPM 500D – Introduction to the U.S. Health Care System 2 credit hours</td>
<td>APHI 555D – Applied PH Informatics Evaluation and Research 2 credit hours</td>
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<thead>
<tr>
<th><strong>First Spring Semester</strong></th>
<th><strong>Second Spring Semester</strong></th>
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<tbody>
<tr>
<td>APHI 545D – Information Security, Privacy, Legal, and Ethical Issues 2 credit hours</td>
<td>APHI 585D – Informatics Solutions for PH Decision Making 2 credit hours</td>
</tr>
<tr>
<td>EPI 504D - Fundamentals of Epidemiology 2 credit hours</td>
<td>APHI 540D – Data Management and Enterprise Architecture 3 credit hours</td>
</tr>
<tr>
<td>GH 500D – Addressing Key Issues in Global Health 2 credit hours</td>
<td>APHI 580D – Public Health Informatics Leadership and Strategy Capstone I Course 2 credit hours</td>
</tr>
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<table>
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<tr>
<th><strong>First Summer Semester</strong></th>
<th><strong>Second Summer Semester</strong></th>
</tr>
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<tbody>
<tr>
<td>BSHE 504D - Social Behavior in Public Health 2 credit hours</td>
<td>EH 500D - Perspectives in Environmental Health 2 credit hours</td>
</tr>
<tr>
<td>APHI 525D – Overview of Data Sources, Standards, and Information Systems 2 credit hours</td>
<td>APHI 550D: Business and Communications Aspects of Public Health Informatics 3 credit hours</td>
</tr>
<tr>
<td>APHI 527D – Public Health Technology Systems and Architectures 3 credit hours</td>
<td>APHI 5xxD – Advanced Data Science and Decision Support Capstone II Course 2 credit hours</td>
</tr>
</tbody>
</table>

* PRS 500D Strategies and Resources for Online Learning (0 cr)

**Practicum Degree Requirement**
Practicum may be started at any point after the student completes 9 hours of coursework, at which time the student will enroll in the course below. Student must enroll and complete the practicum within their 6 semester schedule.

<table>
<thead>
<tr>
<th><strong>Year Two</strong></th>
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</thead>
<tbody>
<tr>
<td>PRS 595R – Practicum 2 credit hours</td>
</tr>
</tbody>
</table>

**TOTAL CREDIT HOURS - 42**

Updated: FEBRUARY 22, 2016
Executive Master of Public Health
APPLIED PUBLIC HEALTH INFORMATICS TRACK
Curriculum (“2 course” schedule)

Tuition Structure: Per Credit Hour

**First Fall Semester**
- APHI 520D: Introduction to Public Health Informatics (2 credit hours)
- BIOS 516D: Applied Biostatistics I (2 credit hours)

**Second Fall Semester**
- APHI 535D: Project Management and System Lifecycle (3 credit hours)
- APHI 555D: Applied PH Informatics Evaluation and Research (2 credit hours)
- HPM 500D: Introduction to the U.S. Health Care System (2 credit hours)

**Third Fall Semester**
- APHI 580D: PH Informatics Leadership and Strategy Capstone I Course (2 credit hours)
- APHI 545D: Information Security, Privacy, Legal, and Ethical Issues (2 credit hours)
- EPI 504D: Fundamentals of Epidemiology (2 credit hours)
- GH 500D: Addressing Key Issues in Global Health (2 credit hours)

**First Spring Semester**
- APHI 545D: Introduction to Public Health Surveillance (2 credit hours)
- APHI 527D: Public Health Technology Systems and Architectures (3 credit hours)

**Second Spring Semester**
- APHI 540D: Data Management and Data Systems Architecture (3 credit hours)
- BSHE 504D: Social Behavior in Public Health (2 credit hours)
- APHI 550D: Business and Communications Aspects of Public Health Informatics (3 credit hours)

**Third Spring Semester**
- APHI 585D: Information for PH Decision Making (2 credit hours)
- APHI 555D: Applied PH Informatics Evaluation and Research (2 credit hours)
- APHI 580D: PH Informatics Leadership and Strategy Capstone II Course (2 credit hours)
- EH 500D: Perspectives in Environmental Health (2 credit hours)

**First Summer Semester**
- APHI 525D: Overview of Data Sources, Standards, and Information Systems (2 credit hours)

**Second Summer Semester**
- APHI 520D: Introduction to Public Health Informatics (2 credit hours)
- APHI 527D: Public Health Technology Systems and Architectures (3 credit hours)

**Third Summer Semester**
- APHI 550D: Business and Communications Aspects of Public Health Informatics (3 credit hours)
- APHI 5xxD: Advanced Data Science & Decision Support Capstone II Course (2 credit hours)

* Practicum Degree Requirement
Practicum may be started at any point after the student completes 9 hours of coursework, at which time the student will enroll in the course below. Student must enroll and complete the practicum within their 9 semester schedule.

Total Credit Hours - 42

Updated: FEBRUARY 22, 2016