MEMORANDUM

TO: Jane Clark
   Dean, School of Public Health

FROM: Elizabeth Beise
       Associate Provost for Academic Planning and Programs

SUBJECT: Proposal to Modify the Curriculum of the Ph.D. in Health Services (PCC log no. 11048)

At its meeting on April 6, 2012, the Senate Committee on Programs, Curricula and Courses approved the proposal to modify the curriculum of the Ph.D. program in Health Services. A copy of the approved proposal is attached.

The curriculum change is effective Fall 2012. Please ensure that the change is fully described in the Graduate Catalog and in all relevant descriptive materials, and that all advisors are informed.

MDC/

Enclosure

cc: David Salness, Chair, Senate PCC Committee
    Sarah Bauder, Office of Student Financial Aid
    Reka Montfort, University Senate
    Erin Howard, Office of Information Technology
    Donna Williams, Institutional Research & Planning
    Anne Turkos, University Archives
    Linda Yokoi, Office of the Registrar
    Alex Chen, Graduate School
    Coke Farmer, School of Public Health
    Laura Wilson, Department of Health Services Administration
THE UNIVERSITY OF MARYLAND, COLLEGE PARK
PROGRAM/CURRICULUM PROPOSAL

• Please submit the signed form to: Office of the Associate Provost for Academic Planning & Programs, 1119 Main Administration Building, CAMPUS.
• Please email the rest of the proposal as an MSWord attachment to pcc-submission@umd.edu.

DATE SUBMITTED: 9-21-11
PCC LOG NO. 11048

COLLEGE/SCHOOL: College/School Unit Code—First 8 digits: SPHL / 1330101
Unit Codes can be found at https://hypprod.umd.edu/Html_Reports/units.htm

DEPARTMENT/PROGRAM: Department/Program Unit code—Last 7 digits: HLSA / 1331301

TYPE OF ACTION (choose one):
X Curriculum change (including information specializations)
● Renaming of program or formal Area of Concentration
● Addition/deletion of formal Area of Concentration
● Suspend/delete program

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

SUMMARY OF PROPOSED ACTION:
The Department of Health Services Administration proposes to expand its required credit hours for its PhD in Health Services from 42 to 52 credits by adding 5 additional courses as requirements (HLSA 709, 787, 791, 792, 793). This action will bring this doctoral degree in alignment with the Council on Education for Public Health’s expected standards and expand the student’s capacity to apply research methods to health services issues.

APPROVAL SIGNATURES: Please print name, sign, and date
1. Department Committee Chair: Sharon Simpson 2/11/12
2. Department Chair: Laura Wilson 2/11/12
3. College/School PCC Chair: 2/11/12
4. Dean: Robert Spero 2/11/12
5. Dean of the Graduate School (if required):
6. Chair, Senate PCC: 4/6/12
7. Chair of University Senate (if required):
8. Vice President of Academic Affairs & Provost 7/12/12
PROPOSAL FOR

REVISED CURRICULUM FOR PROGRAM
UNIVERSITY OF MARYLAND AT COLLEGE PARK, MARYLAND
DOCTOR OF PHILOSOPHY (Ph.D.) IN HEALTH SERVICES

SCHOOL OF PUBLIC HEALTH

Award Offered: Ph.D. in HEALTH SERVICES
I. OVERVIEW and RATIONALE

A. Overview
This proposal is for modifications to the approved curriculum leading to a Ph.D. in Health Services. The proposed changes are as follows:

- Increase the minimum number of required credit hours from 42 to 52.
- Add the following new courses as requirements: HLSA 709, HLSA 787, HLSA 791, HLSA 792, HLSA 793.
- Advancement to candidacy will change from a written qualifying exam and oral defense to the completion of a portfolio consisting of a grant application in health services research, a comprehensive literature review, a publishable article, and two essays.

B. Rationale
- The faculty of the Department of Health Services Administration have determined that doctoral students need more extensive experience in applying their methods course work specifically to health services research issues. The three courses, 791,792,793 are designed to achieve this aim in incremental stages.
- The field of health services is rapidly changing in this era of health care reform. The two courses, 709 and 787, are a response to this changing environment, allowing for new and state-of-the-art content to be introduced to doctoral students as the research and policy emerges.
- The accrediting body for schools of public health, the Council on Education for Public Health in its newly revised accreditation criteria recommends that doctoral credits hours beyond the master’s degree be set at 50-60 hours.
- The faculty of the department want students to have demonstrated capacity to complete all aspects of health services research prior to advancing to the dissertation phase and have determined that the portfolio provides a more comprehensive and richer set of experiences for achieving this than a qualifying exam.

II. CURRICULUM CHANGES

A. Current Curriculum

Program Courses:

Public Health Core Requirements: (required of those students entering the Ph.D. program without prior public health courses)

EPIB 610  Foundations of Epidemiology
MIEH 600  Foundations of Environmental Health
EPIB 600  Biostatistics I
HLTH 665  Health Behavior I
HLSA 601  Introduction to Health Systems

Methods for Health Service Research Requirements:
EPIB 651  Biostatistics II
EPIB 652  Categorical Data Analysis
EPIB 611  Intermediate Epidemiology
HLSA 765  Oral and Written Communications
HLSA 780  Qualitative Methods for Health Services
HLSA 790  Seminar in Advanced Health Services Research
ELECTIVE  Additional 3 credit methods course taken with consent of advisor

Cognate Area Requirements: (advanced knowledge area relevant to health services as approved through an individual Course of Study Plan/ a minimum of 9 credit hours is required)
ELECTIVE
ELECTIVE
ELECTIVE
HLSA 688  Independent Study

Dissertation Research Requirements: (a minimum of 12 credits hours is required)
HLSA 898  Pre-Candidacy Research
HLSA 899  Doctoral Dissertation Research

**Table 1: Current Ph.D. Program in Health Services**

<table>
<thead>
<tr>
<th>Core (required)</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>EPIB 650  Biostatistics I</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>EPIB 610  Foundations of Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>HLSA 601  Introduction to Health Systems</td>
<td>3</td>
</tr>
<tr>
<td>Master’s coursework</td>
<td>HLTH 665  Health Behavior I</td>
<td>3</td>
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<tr>
<td></td>
<td>MIEH 600  Foundations of Environmental Health</td>
<td>3</td>
</tr>
<tr>
<td>Cognate Area (9 credits)</td>
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<td>3</td>
</tr>
<tr>
<td></td>
<td>TBD</td>
<td>3</td>
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<tr>
<td></td>
<td>TBD</td>
<td>3</td>
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<tr>
<td>Research Methods (15 credits)</td>
<td>EPIB 611  Intermediate Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>EPIB 651  Biostatistics II</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>EPIB 652  Categorical Data Analysis</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>HLSA 780  Qualitative Methods for Health Services</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>HLSA 765  Oral and Written Communications</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>HLSA 790  Seminar in Advanced Health Services Research</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Methods with consent of advisor</td>
<td>3</td>
</tr>
<tr>
<td>Dissertation (12 credits)</td>
<td>HLSA 898/899  Pre and Doctoral Dissertation Research</td>
<td>12</td>
</tr>
<tr>
<td>Total Credits for Health Services PhD Program</td>
<td>42</td>
<td></td>
</tr>
</tbody>
</table>

The Department of Health Services Administration will require a Master’s Degree in Health Administration, Health Services, Health Policy, Health Care Economics, Business Administration or a related field in order to enter the Ph.D. program in Health Services. If the student’s completed master’s degree does not include public health content in the five core areas of epidemiology, environmental health, biostatistics, health behaviors and health systems, these courses will need to be completed in addition to a minimum of 42 credit hours of advanced course work required in the Ph.D. program. The 42 credit hours will include a **minimum** of 21 credit hours in methods for health services research, a **minimum** of 9 hours of credits in a cognate area, and a **minimum** of 12 credit hours of dissertation research. Doctoral students advance to candidacy by completing a written qualifying exam and an oral defense of their dissertation proposal. In addition to the 42 credit hours of coursework, the written qualifying exam and the oral defense, students must successfully complete a doctoral dissertation and an oral dissertation defense.
B. Proposed Curriculum

Public Health Core Requirements: (required of those students entering the Ph.D. program without prior public health courses)

- EPIB 610 Foundations of Epidemiology
- MIEH 600 Foundations of Environmental Health
- EPIB 600 Biostatistics I
- HLTH 665 Health Behavior I
- HLSA 601 Introduction to Health Systems

Methods for Health Service Research Requirements:

- EPIB 651 Biostatistics II
- EPIB 652 Categorical Data Analysis
- EPIB 611 Intermediate Epidemiology
- HLSA 765 Oral and Written Communications
- HLSA 709 Current Topics in Health Services
- HLSA 787 Minority Health and Health Equity
- HLSA 780 Qualitative Methods for Health Services
- HLSA 790 Seminar in Advanced Health Services Research I
- HLSA 791 Seminar in Advanced Health Services Research II
- HLSA 792 Health Services Portfolio Seminar I
- HLSA 793 Health Services Portfolio Seminar II

Cognate Area Requirements: (advanced knowledge area relevant to health services as approved through an individual Course of Study Plan/ a minimum of 9 credit hours is required)

- ELECTIVE
- ELECTIVE
- ELECTIVE
- HLSA 688 Independent Study
**Dissertation Research Requirements:** (a minimum of 12 credits hours is required)

HLSA 898    Pre-Candidacy Research
HLSA 899    Doctoral Dissertation Research

<table>
<thead>
<tr>
<th>Course Title</th>
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<tbody>
<tr>
<td><strong>Core</strong> (required Master's coursework-not part of credits)</td>
<td></td>
</tr>
<tr>
<td>EPIB 650    Biostatistics I</td>
<td>3</td>
</tr>
<tr>
<td>EPIB 610    Foundations of Epidemiology</td>
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<tr>
<td><strong>Cognate Area (9 credits)</strong></td>
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<td>TBD</td>
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<td>TBD</td>
<td>3</td>
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<tr>
<td><strong>Research Methods (31 credits)</strong></td>
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<tr>
<td>EPIB 611    Intermediate Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td>EPIB 651    Biostatistics II</td>
<td>3</td>
</tr>
<tr>
<td>EPIB 652    Categorical Data Analysis</td>
<td>3</td>
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<tr>
<td>HLSA 709    Current Topics in Health Services</td>
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<tr>
<td>HLSA 765    Oral and Written Communications</td>
<td>3</td>
</tr>
<tr>
<td>HLSA 780    Qualitative Methods for Health Services</td>
<td>3</td>
</tr>
<tr>
<td>HLSA 787    Minority Health and Health Equity</td>
<td>3</td>
</tr>
<tr>
<td>HLSA 790    Seminar in Adv Health Services Research I</td>
<td>3</td>
</tr>
<tr>
<td>HLSA 791    Seminar in Adv Health Services Research II</td>
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</tr>
<tr>
<td>HLSA 793    Health Services Portfolio Seminar II</td>
<td>3</td>
</tr>
<tr>
<td><strong>Dissertation</strong></td>
<td></td>
</tr>
<tr>
<td>HLSA 898 /899 Pre and Doctoral Dissertation Research</td>
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