#### **MEMORANDUM**

To: Sherry Queener, PhD

Associate Dean of the IU Graduate School Chair of the Graduate Affairs Committee

From: David Westhuis, PhD

Executive Director of the MSW Program

IU School of Social Work

Carole Kacius, PhD

Associate Chair for Academic Programs IU School of Medicine Dept. of Public Health

Date: May 17, 2010

Re: Proposal for the MSW – MPH Program at IUPUL

Attached is the proposal for the MSW – MPH dual master's degree program. This will involve two existing graduate programs; the Master of Social Work and the Master of Public Health. Existing courses will be used; no new courses are proposed.

The MSW – MPH has been approved by the curriculum committees that oversee the MSW and MPH degrees. The courses that count toward both programs are indicated in red at the end of this proposal.

When the two degrees are completed separately, the total number of credits is 105; 60 for the MSW and 45 for the MPH. If the two degrees are jointly completed, the total is reduced to 90 credits. The joint degree students complete 54 MSW credits and 36 MPH credits. This proposal saves students 15 credits because it allows them to apply 6 credits from the MPH toward the MSW and 9 credits from the MSW toward the MPH. The curriculum on the last page of this proposal reflects that all degree requirements for both programs will be met.

Several students on the IUPUI campus have already obtained their masters degrees in Social Work and Public Health. This proposal streamlines the two degrees where synergies exist. We anticipate an increased interest in combining social work with public health, as outlined in the proposal that follows.

We would appreciate it if this proposal could be reviewed by the GAC in May.

Thank you.

## Proposal for Dual Masters Degree in Social Work and Public Health

# Indiana University School of Social Work Indiana University School of Medicine

#### Goal/Objective

This proposal is for a dual degree in Social Work and Public Health at Indiana University-Purdue University Indianapolis (IUPUI). Students who successfully complete this dual degree program will receive a Master of Social Work (MSW) degree from Indiana University School of Social Work and a Master of Public Health (MPH) degree from the Indiana University School of Medicine and will graduate as a public health social worker.

#### **Relationship to Existing Programs**

IUPUI is the only campus in Indiana that offers both the MSW and MPH degrees. There are three MPH Programs in Indiana; one on the IUPUI campus, one on the IU-Bloomington campus, and one on the Purdue-West Lafayette campus. The IU-Bloomington campus and Purdue-West Lafayette campus do not offer MSW degrees. A dual MSW/MPH degree would be the only program of its kind in Indiana and would capitalized on the unique educational opportunities available on the IUPUI campus.

The MSW Program is fully accredited by the Council on Social Work Education. The MPH Program is fully accredited by the Council on Education for Public Health.

#### Benefits of the Program for Students, IU, and the State

Due to the expansive breadth and depth of the courses currently offered in public health and social work, the IUPUI campus is ideally positioned to offer this dual degree option to students.

Social work and public health are complementary fields of research and practice. The close collaboration between the two programs will provide stronger interaction and research among faculty, students and alumni. Successful completion of a dual degree in public health social work will provide graduates with a unique, interdisciplinary set of skills, perspectives and abilities that will enable them to address pressing public health and social challenges at local, state, regional, national and international levels.

Beyond the foundation or "core" courses required in each program, this dual degree provides students with a broad, culturally sensitive, community-based

perspective on issues related to health and social well-being. This program will prepare students with both a theoretical and a systems approach to solving complex health issues that affect populations of diverse communities.

#### Rationale and Potential Market

Interdisciplinary approaches to promoting social and community health have led to an increased interest in public health social work among students and employers. Public health social workers are able to connect people to community resources that help prevent illness and reduce healthcare costs.

Public health social work practice uses a research-based approach to identify and address social problems that affect the health status and social functioning of population groups. A dual MSW-MPH degree will prepare graduates to work at the interface of social work and public health practice, research, planning, policy development, prevention and administration. Graduates of this dual degree will have a solid foundation in population health sciences including epidemiology and biostatistics, human behavior and the social environment, social work research and practice, social welfare policy and services, and practical experiences with populations-at-risk.

By assessing the health needs of populations, public health social workers determine the association between social factors and the incidence of health problems. They work with other health and human service professionals to assure that all persons have access to health care and social services. Public health social workers provide direct services, conduct research, plan and evaluate programs, and assure the health and social needs of the total population. Public health social work practice uses a research-based epidemiologic approach to identify and address social problems that affect the health status and social functioning of population groups.

Public health and social work share community perspectives and preventive approaches to health and social problems. There are requirements of both programs that can be combined to enable students to complete them in a streamlined process. For example, students will engage in internships and projects that incorporate aspects of both disciplines. There are over 20 MSW/MPH dual degree programs at universities across the country, including Harvard University, University of California-Berkley, University of Washington, Virginia Commonwealth University and Tulane University.

## Alignment with the IUPUI Campus Mission

The dual degree in social work and public health supports the IUPUI campus mission to offer distinctive master's degrees that promote the educational, cultural, and economic development of central Indiana and beyond through innovative collaborations, partnerships with external agencies (i.e. Indiana State Department of Health, Family Social Services Agency, Marion County Health Department) and a strong commitment to serving the needs of diverse populations.

#### **Employment Outlook**

The May 2010 issue of U.S. News and World Report published the list of America's Best Careers, which highlighted the 50 most promising careers for the new economy. Public health social worker was among the list, with a projected job growth of 22% between 2008 and 2018. Public health social workers come from diverse backgrounds, interdisciplinary orientations, and various interests in prevention and intervention. The MSW/MPH graduates find employment in both the private and public sectors where social work and public health promotion and disease prevention are integrally practiced. They are employed in hospitals, nursing and personal care facilities, individual and family services agencies, and local governments. Employers recognize the importance of hiring practitioners who value both intervention and prevention. Employers are hiring individuals who can draw upon both skill sets because they understand the linkage between prevention and intervention.

Social changes such as the economic downturn, globalization and increased migration, natural and man-made disasters, chronic diseases, and health disparities affect millions of people and create major challenges nationally and globally. Each year, approximately \$2 trillion is spent on health care in the United States. Only 5% goes to prevention of disease, disability and injury.

Public health social workers provide psychosocial support to individuals, families, and vulnerable populations so they can cope with chronic, acute, or terminal illnesses, such as Alzheimer's disease, cancer, and AIDS. They also advise family caregivers, counsel patients, and help plan for patients' needs after discharge from hospitals and other medical facilities. Some work on interdisciplinary teams who evaluate specific diagnostic groups such as geriatric or organ transplant patients.

Key areas of employment for public health social workers include HIV/AIDS disease and transmission prevention, acute and chronic health care services, social services to persons with disabilities, mental health and substance abuse prevention and interventions, services to older persons, disaster preparedness

and response, and maternal and child health. The U.S. Department of Health and Human Services (HHS) Health Services Resources Administration's Bureau of Maternal and Child Health (MCH) oversees several programs that support public health social work leadership, training, and research.

### **Expenses**

No new University costs will be associated with the dual MSW/MPH degree, as both programs currently exist on the IUPUI campus.

## **MSW/MPH Degree Admissions Requirements**

Applicants to the dual MSW/MPH degree must apply and be admitted to each program separately and must adhere to the admissions requirements and prerequisite courses stipulated by each program. The student's decision to complete the dual MSW/MPH degree must be declared to the MSW and MPH programs before the end of the second semester of the first year in either program.

#### Admission Requirements to the Master of Public Health (MPH) Program

Applicants must meet the following criteria:

- 1. Baccalaureate degree from an accredited university or college.
- 2. An undergraduate GPA of at least 3.0 would ordinarily be expected of a successful applicant. Applicants with an undergraduate GPA below 3.00 are eligible to apply to the MPH Program, but must submit GRE scores.
- 3. Official GRE scores are required of MPH applicants only if the undergraduate GPA is below 3.0. Scores of 450 on the verbal section, 4.0 on the analytic writing section, and 1000 overall would ordinarily be expected of a successful applicant.
- 4. Minimum of one year of undergraduate mathematics (e.g. algebra, statistics or finite math)
- 5. Demonstration of competent written and oral communication and computing skills
- Official scores for the Test of English as a Foreign Language (TOEFL) of 106 (IBT), 263 (CBT) or 620 (PBT). An IELTS of at least 7 can substitute for the TOEFL.
- 7. A successful interview with the MPH faculty. (The interview is required of all applicants who have earned an undergraduate degree within one year of applying to MPH Program or who hold a foreign degree. An interview can be requested of other applicants at the discretion of the MPH Admissions Committee.)
- 8. Completed application including official transcripts, narrative statement, current resumé, and 3 academic/professional letters of recommendation.

#### Admission Requirements to the Master of Social Work (MSW) Program

The following items are the minimum\_requirements for consideration for admission:

- 1. Evidence of an earned bachelor's degree from a college or university accredited by a recognized regional accrediting association, by providing an official transcript showing verification of the degree.
- 2. Evidence of course work in liberal arts, demonstrated by the successful completion of a minimum of six courses in social or behavioral sciences. Courses are accepted from the following disciplines: Psychology, Sociology, Anthropology, Economics, Political Science, Criminal Justice, and Social Work.
- 3. Evidence of successful completion of one course in statistics. This course can be taken in any discipline and on any level (graduate or undergraduate) so long as it was taken at an accredited college or university. The school does not recommend any specific course. The course may be taken pass/fail with advisor approval.
- 4. An earned cumulative undergraduate grade point average (GPA) of at least 3.0 on a 4.0 scale in the final 60 credit hours (or 90 quarter hours) of the degree. Those seeking an exception to this requirement canutilize the Petition for Exceptional Consideration found in the 2010 Application Forms for All Applicants.
- 5. Transfer applicants from another accredited MSW program must complete the entire MSW application and also provide the following additional documentation:
  - a. A reference letter from the previous MSW Program Director stating that the student left the program in good standing and verifying the student's competence in the field of social work.
  - b. An official transcript reflecting all completed MSW coursework.
  - c. A course syllabus from every MSW course completed to determine transferable credit in the IUSSW MSW curriculum.

International applicants are reviewed in two separate processes, first by the School of Social Work and then by the Office of International Affairs. International students must provide evidence of TOEFL (Test of English as a Foreign Language) or IELTS (International English Language System administered by the University of Cambridge ESOL Examinations) academic version examination within the past two years. Minimum scores for TOEFL are Paper-Based: 650; Computer-Based; 250 and Internet-Based; 100. Minimum scores for IELTS are 7.5-8.0.

#### **Proposed Curriculum**

The proposed curriculum for the dual MSW/MPH degree is listed on the last page of this proposal.

## MPH Faculty:

Silvia Bigatti, PhD Associate Professor
David Everetts, MD, MPH Assistant Professor
Chunyan He, ScD Assistant Professor
Lisa Hess, PhD Assistant Professor

Stephen Jay, MD

Carole Kacius, PhD

Nan Rong, PhD, MPH

Associate Professor

Associate Professor

Associate Professor

Associate Professor

Cindy Stone, DrPH, RN

Associate Professor

Associate Professor

Associate Professor

Associate Professor

Associate Professor

Professor and Chair

G. Marie Swanson, PhD, MPH
Nancy Swigonski, MD, MPH
Jennifer Wessel, PhD

Associate Professor
Associate Professor
Associate Professor
Associate Professor
Associate Professor

Greg Wilson, MD Professor Eric Wright, PhD Professor

Jianjun Zhang, MD, PhD Assistant Professor

Shaoyu Zhou, PhD Assistant Research Professor Terrell Zollinger, DrPH, MSPH Professor

## MSW Faculty:

Margaret Adamek, PhD Director PhD Program and Professor Ivette Barbosa, MSW BSW Student Services Coordinator and

Associate Professor

William Barton, PhD Professor

Jacqueline Bell, MSW Field Coordinator Child Welfare Scholars

Program and Associate Professor

Robert Bennett, DSW
Associate Professor
Carolyn Black, PhD
Associate Professor
Lorraine Blackman, PhD
Associate Professor
Stephanie Boys, PhD
Assistant Professor

Craig Campbell, MSW

Labor Studies Student Services Coordinator

and Associate Professor

Barry Cournoyer, DSW Professor

James Daley, PhD Associate Professor

DeeEllen Davis, MSW MSW Student Services Coordinator and

**Associate Professor** 

Sheila Dennis, MSW MSW Field Coordinator and Associate

Professor

Gail Folaron, PhD Professor

Erika Galyean, MSW BSW Field Coordinator and Associate

**Professor** 

Sherry Gass, MSW MSW Student Services Coordinator and

**Associate Professor** 

Carolyn Gentle-Genitty, PhD Assistant Professor

Khadija Khaja, PhD Assistant Professor
Patricia Howes, MSW Director Child Welfare Sc

Director Child Welfare Scholars Program

and Associate Professor

Hea-Won Kim, PhD Associate Professor

Susan Larimer, MSW MSW Student Services Coordinator and

Associate Professor

Kathy Lay, PhD Associate Professor

Carmen Luca Sugawara, PhD Assistant Professor
Virginia Maiewski, PhD Associate Dean and Professor

Virginia Majewski, PhD Associate Dean and Lisa McGuire, PhD Associate Professor

Akanke Omorayo-Adenrele, MSW MSW Field Coordinator and Associate

Professor

Anita Osborn, MSW Student Coordinator Child Welfare Scholars

**Program and Associate Professor** 

Philip Ouellette, PhD Associate Professor Michael Patchner, PhD Dean and Professor

Cathy Pike, PhD Professor

Irene Queiro-Tajalli, PhD Executive Director Undergraduate

**Education and Professor** 

Theresa Roberts, PhD Associate Professor

Carol Satre, MSW MSW Field Coordinator and Professor

Pat Sullivan, PhD Professor

Jeffry Thigpen, PhD Assistant Professor

Bob Vernon, PhD Professor

Marquita Walker, PhD Assistant Professor, Labor Studies Program

Robert Weiler, MSW MSW Senior Field Coordinator and

Associate Professor

David Westhuis, PhD MSW Executive Director and Associate

Professor

#### Curriculum for the MSW/MPH Dual Degree: <u>All</u> requirements for <u>both</u> programs will be met.

When the two degrees are completed separately, the total number of credits is 105; 60 for the MSW and 45 for the MPH. If the two degrees are jointly completed, the total is reduced to 90 credits. The joint degree students complete 54 MSW credits and 36 MPH credits. This proposal saves students 15 credits because it allows them to apply 6 credits from the MPH toward the MSW and 9 credits from the MSW toward the MPH. Courses that count toward both the MSW and MPH are indicated in red. All requirements for both programs will be met.

Master of Social Work Requirements (54 MSW credits + 6 credits taken from the MPH curriculum = 60)

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Foundation Curriculum (15 cr.)
S501 Professional Social Work at the Master's Level: An Immersion (3 cr.)
S502 Research I (3 cr.) [students do not need to register for S502; this requirement is fulfilled by taking PBHL P551]
S503 Human Behavior and the Social Environment I (3 cr.)
S504 Professional Practice Skills I (3 cr.)
S505 Social Policy Analysis and Practice or S515 Social Policy and Services II (3 cr.)
Intermediate Curriculum (12 cr.)
S513 Human Behavior and the Social Environment II (3 cr.)
S514 Practice with Individuals and Families I (3 cr.)
S516 Social Work Practice II: Organizations, Communities, Societies (3 cr.)
S555 Social Work Practicum I (3 cr.)
Health Concentration Curriculum (24 cr.)
S623 Practice Research Integrative Seminar I (3 cr.)
S651 Practicum II (4 cr.)
S652 Practicum III (5 cr.) [this also fulfills the PBHL P602 MPH Internship]
S661 Executive Leadership Practice (3 cr.)
S692 Health Care Practice I (3 cr.)
S693 Health Care Practice II (3 cr.)
+ any 3 cr. 600-level MPH course (3 cr.) [this requirement is fulfilled with a 600-level MPH course]
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#### Master of Public Health Requirements (36 MPH credits + 9 credits taken from the MSW curriculum = 45)

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5 Core Curriculum (15 cr.)
P500- Social and Behavioral Health Science in Public Health (3 cr.)
P504– Health Services Admin for Public Health Professionals (3 cr.)
P517 – Fundamentals of Epidemiology (3 cr.)
P519 - Environmental Science in Public Health (3 cr.)
P551 – Biostatistics for Public Health I (3 cr.) [this also fulfills S502 requirement for the MSW requirements]
Social and Behavioral Sciences Concentration Courses (12 cr.)
P614 - Program Planning in Public Health (3 cr.)
P617- Health Promotion and Disease Prevention (3 cr.)
R515 – Sociology of Health, Illness and Healing (3 cr.)
S658 - Methods for Research in Social Behavioral Dimensions of Public Health (3 cr.)
Electives from the Dept. of Public Health + School of Social Work (12 cr.)
Select 2 MPH Courses (6 cr.) and select 2 MSW Courses (6 cr.) [two of these electives can be fulfilled by MSW courses]
P600 - Epidemiology Research Methods (3 cr.)
P609 - Infectious Disease Epidemiology (3 cr.)
P611 - Policy Development, Implementation and Management (3 cr.)
P612 - Health Outcomes Research (3 cr.)
P613 – Public Health and Emergency Preparedness (3 cr.)
P616 – Strategic Planning for Health Services Organizations (3 cr.)
P618 - Cancer Epidemiology (3 cr.)
P619 - Health Economics for Public Health Professionals (3 cr.)
P631 - Maternal Child Family Health (3 cr.)
P632 - History of Public Health (3 cr.)
P652 – Biostatistics for Public Health II (3 cr.)
P655 - Historical Evolution of Epidemiology (3 cr.)
P657 – Applications of Cost Effectiveness Analysis in Public Health (3 cr.)
P659- Tobacco Pandemic (3 cr.)
PBHL - Health Communications (new course; number to be assigned) (3 cr.)
PBHL - Fundamentals of Injury Epidemiology (new course; number to be assigned) (3 cr.)
Other Elective on Campus with Prior Approval from Faculty Advisor (3 cr.)
Practical Experiences (6 cr.)
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P602 – Public Health Internship: (3 cr.) [students do not need to register for P602; this requirement is fulfilled by taking S652]

P702 – SBS Final Concentration Project (3 cr.)