

## **Doctor of Public Health (DrPH) (Public Health Practice) Academic Year 2011-2012**

The Doctor of Public Health (DrPH) degree in Public Health Practice is an indication of distinguished scholarly accomplishment in the professional field. The goal of the DrPH program is to provide advanced training in public health leadership for individuals who will serve in a variety of roles within government, private and not-for-profit organizations. The DrPH program requires a minimum of 60 semester credit hours (SCH) and is offered on a full time or part-time basis.

The DrPH curriculum will serve to integrate the five core areas of public health, emphasizing work experience relevant to this advanced degree and addressing learning methods in the context of public health practice. To develop leadership skills, students will interact and collaborate with senior public health practitioners through a variety of courses and the residency. Program content and learning experiences will address the public health competencies identified by the Association of Schools of Public Health (ASPH). Overall, upon completion of the DrPH program, the graduate will be able to demonstrate the ability to:

1. **Advocacy** – Use scientific knowledge and ethical considerations to create and sustain active support for a cause or position with the intent of influencing decision-making regarding policies, practices and beliefs that advance public health at local, tribal, state, national, and international levels.
2. **Communication** – Study and use communication strategies to inform and influence individual and community decisions that enhance health.
3. **Community/Cultural Orientation** – Interact and communicate effectively with people of different cultures. This includes having:
  - An awareness of one's own cultural worldview;
  - Mature attitudes towards cultural differences;
  - Knowledge of different cultural practices and worldviews; and
  - Possession of cross-cultural skills.
4. **Critical Analysis** – Develop, synthesize, interpret, and apply evidence-based research and theory from a broad range of disciplines and health-related data sources to facilitate studies, interventions and policies for promoting population health.
5. **Leadership** – Inspire trust and motivate individuals and teams to use evidence based strategies to envision and communicate a positive future that enhances essential public health services for all populations.
6. **Management** – Provide fiscally responsible strategic and operational guidance for a variety of health-related organizations, both public and private, for the purpose of achieving individual and community health and wellness.

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7. **Professionalism and Ethics** – Identify ethical issues, balance the claims of personal liberty against concerns about population health, consider the full spectrum of the determinants of health, identify the range of options for interventions, demonstrate the values and professional practices which form the basis of public health practice; understand and act upon the ethical concepts of social justice, virtue, and human rights; model accountability; and formulate and commit to personal and institutional development plans.

### DrPH –Prerequisites (15 SCH)

BACH	5300	Theoretical Foundations of Individual and Community Health	3 SCH
BIOS	5300	Biostatistics for Public Health 1	3 SCH
EOHS	5300	Environmental Health	3 SCH
EPID	5300	Principles of Epidemiology	3 SCH
HMAP	5300	Introduction to Health Management and Policy	3 SCH

### DrPH –Public Health Practice Curriculum (60 SCH)

<b>CORE COURSES:</b>			<b>36 SCH</b>
BACH	6300	Social and Behavioral Theories and Health Applications	3 SCH
EPID	6300	Intermediate Epidemiology for Public Health Practice	3 SCH
HMAP	5328	Human Resources Management	3 SCH
HMAP	5330	Health Finance 1	3 SCH
HMAP	5340	Public Health Law	3 SCH
HMAP	6320	Leadership for Public Health	3 SCH
HMAP	6360	Ethical Issues in Public Health	3 SCH
HMAP	6310	Advanced Health Policy	3 SCH
HMAP	6322	Organizational Management	3 SCH
PHED	6122	Professional Development in Public Health Practice 1	1 SCH
PHED	6124	Professional Development in Public Health Practice 2	1 SCH
PHED	6118	Seminar in Public Health Practice	1 SCH
PHED	6314	Methods for Public Health Studies	3 SCH
PHED	6391	Advanced Topics for Public Health: Advanced Program Design and Evaluation for Public Health Practice	3 SCH

Note: Students who have completed core course requirements in their master's program may substitute the course(s) with the approval of the Chair of the Department of Public Health Education and the instructor of the course to be substituted.

### SUGGESTED ELECTIVE COURSES – (Only 9 SCH at 5000 level): 15 SCH

#### Fall

EPID	5312	Survey Methodology	3 SCH
EPID	5320	Infectious Disease Epidemiology	3 SCH
PHED	6321	Pedagogy: Art & Science of Teaching	3 SCH
HMAP	5324	Strategic Management and Marketing	3 SCH

#### Spring

PHED	6220	Scientific & Grant Writing	2 SCH
EPID	5318	Chronic Disease Epidemiology	3 SCH

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HMAP	5118	Seminar in Healthcare Management	1 SCH
HMAP	6224	Healthcare Management & Quality Improvement	2 SCH
HMAP	6324	Leadership and Policy Legislative Experience (odd years only)	3 SCH

Summer

EPID	6318	Epidemiologic Surveillance	3 SCH
EPID	6320	Social Epidemiology	3 SCH
HMAP	5320	Health Services Management	3 SCH
HMAP	6330	Health Insurance and Managed Care	3 SCH

- Students may substitute an elective course not on this list with prior approval of their advisor.

<b>CULMINATING EXPERIENCE: **</b>			<b>9 SCH</b>
PHED	5000	Certified in Public Health Examination	0 SCH
PHED	6000	Integrated Competency Examination	0 SCH
PHED	6397	Doctor in Public Health Residency (x3)	3 SCH

\*\* Doctoral Comprehensive Exam (no credit) must be successfully completed prior to registration for PHED 6397.

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