Health Education

at Arcadia University

Global Perspectives…Personal Attention…Real-World Integrative Learning Experiences

Faculty

Director

Andrea Crivelli-Kovach, Ph.D, MA., MCHES
Professor and Director of Community & Global Health Programs

Faculty

Andrea Crivelli-Kovach Ph.D, MA. MCHES
Professor

Erin Knight, Ph.D., MPH. Assistant Professor

Alison Tartaglia, DrPH (c), M.S.P.H.
Assistant Professor

Adjunct Faculty

Mark Bradley, M.P.H., International Health, Environmental Health

Brandon Becker, M.P.H., Epidemiology, Biostatistics

Theresa Clark, M.P.H., HIV, STDs, human Sexuality, Family, Community Health Education

Lauren Davey, M.P.H., PA-C, Epidemiology, Genetics

Stacy Davis, MPH, Ph.D., Research Methods, Theories of Health Behavior

Shannon DeVader, M.P.H., Epidemiology, Biostatistics

Bernadette Hohl, M.P.H., Research Methods, Violence Prevention

Maryann Hughes, M.B.A., Health Care Management and Systems

Melita Jordan, RN, M.S., Social Determinants, Research Methods

Diane Koser-Seltzer, M.A., RN, CANP, Stress Management

Hien Le, Ph.D. Epidemiology & Biostatistics

Marie Manzo, Clinical Psychologist, Family

Dierdre McKee, M.P.H., Grant Writing, Public Health Practice

Robert McKenna, M.S.H.E., Human Sexuality, Drug and Alcohol Abuse

Alex Otieno, MPH, International/Global Health

Fran Pollock, M.S., RN, Drug and Alcohol Abuse

Jim Quigley, M.P.H., Environmental Health

Christen Rexing, Ph.D. (C), Health Policy, Violence Prevention

Ramona Salotti, M.P.H., R.N., Occupational Health, Disaster Preparedness, Research Methods

Stacey Thomas, M.P.H., International/ Global Health, Women's Health

Master's Degrees

Master of Arts Degree in Community Health Education (M.A.H.E.)

Master of Science Degree in Community Health Education (M.S.H.E.)

Dual Degree Program: **Master of Science in Health Education and Master of Medical Science (Physician Assistant)**

About the Master of Health Education Degree

- Preparation for community public health professions
- Capstone projects that integrate practice and research
- Optional internship that gives students firsthand experience working in a community health setting
- Domestic and international service projects and internships
- Option to incorporate more of an international focus in the degree with specific course selections and an international or global focus for the internship and capstone project.

The Master of Health Education degree educates community health education professionals to promote the health of individuals, families, communities, and the environment. This is accomplished through a program that integrates education, research, and practice in a global environment. The goals of the Health Education program are the following:

- Educate community health education professionals and develop the skills needed to promote health within communities.
- Provide an academic environment that integrates community health education with research and practice.
- Enhance the understanding of the connection between health status and human rights.
- Translate knowledge into practice through collaborative service projects

both domestically and internationally. This can be accomplished through internships and clinical rotations with community-based organizations, clinics, and local health departments.
- Employ scientific investigation to advance public health knowledge of the relationship between health and the structural environment within which individuals live and work.

The Health Education degree is offered through the College of Health Sciences.

Admission to the Master of Health Education Program

Applications to the HE Program are reviewed on a rolling basis. Students may apply for admission to the program beginning in Fall, Spring, or Summer. Applications must be complete before they are reviewed for admission to the program.

In addition to the general admission requirements for graduate students, the following program-specific requirements must be met:

1. A completed graduate application including personal statements, to be completed online at *www.arcadia.edu/gradapp*.
2. A bachelor's degree from an accredited institution with a recommended GPA of 2.8 or better in the major course of study.
3. One official transcript from each college, university or professional school attended. Transfer credits included on a transcript must include grades earned; if not, an official transcript from the original school must be submitted. Transcripts must be sent from the issuing school in a sealed envelope and contain the appropriate signatures and seals to be considered official.
4. Three letters of recommendation, at least one from a professor (if a recent graduate) and one from a health professional.
5. Knowledge of the profession through work or volunteer experience.
6. International applicants should visit *www.arcadia.edu/international* for detailed information on admission requirements and application procedures.
   TOEFL/IELTS results are required for all students for whom English is a second language or who have not earned degrees or diplomas from post-secondary institutions in English-speaking countries (e.g. the United States, Canada, England, Ireland, Australia, and New Zealand). A course-by-course evaluation of all transcripts by an independent evaluation service based in the United States is required.

Expenses

(Dual degree program expenses are listed under the specific programs.)
Tuition: 2010-11 $670 per credit
Fees:
Deferred Payment: $40
Audit: $670 per course
Parking: $30 per semester (fall and spring) before 4 p.m. No charge after 4 p.m.

Degree Requirements for the M.S.H.E. in Community Health Education

(36 credits)

Required Foundation Courses (6 credits)

PBH 520	Statistical Methods in Health Education (3 credits)
PBH 640	Research Methods & Design for Health Professionals (3 credits)

Required Core Courses (15 credits)

PBH 501	Social Determinants of Health and Disease (3 credits)
PBH 510	Health Care Systems (3 credits)
PBH 530	Theories and Principles of Health Behavior and Health Education (3 credits)
PBH 560	Issues in Community and Environmental Health (3 credits)
PBH 630	Program Planning and Evaluation for Health Professionals (3 credits)

Internship and Capstone (3 credits)

PBH 689	Health Education Internship (Optional) (3 credits)
PBH 690	Health Education Capstone Research Project Seminar I (3 credits)
PBH 691	Health Education Capstone Research Project Seminar II (Optional: on adviser from Advisor) (3 credits)

Electives (12 credits)

PBH 572	Concepts of Mental Health and Mental Illness (3 credits)
PBH 573	Human Sexuality (3 credits)
PBH 575	Family in Contemporary Society (3 credits)
PBH 576	Drug Use and Abuse (3 credits)
PBH 578	Stress: Use and Misuse (3 credits)
PBH 581	Nutrition: Science, Policy & Controversies (3 credits)
PBH 582	International Health and Human Rights (3 credits)
PBH 583	Contemporary Health Topics (3 credits) • Women's Health • Health Communication • Violence and Injury Prevention • Death and Dying • LGBT Health Issues
PBH 584	Successful Grant Writing (3 credits)
PBH 585	Health Policy, Law and Ethics (3 credits)
PBH 587	Global Health Communications (3 credits)
PBH 642	Qualitative Research Methods (3 credits)
PBH 645	Evaluation of Public Health Programs: Case Studies (3 credits)

Selected Interdepartmental (ID) courses focus on Public Health Domestically & Internationally

Degree Requirements for the M.A.H.E in Community Health Education

(36 credits)

Required Foundation Courses (6 credits)

PBH 520	Statistical Methods in Health Education (3 credits)

One of the Following:

PBH 640	Research Methods & Design for Health Professionals (3 credits)
ED 508	Ethnography for Educational Practitioners (3 credits)

Required Core Courses (12 credits)

PBH 501	Social Determinants of Health and Disease (3 credits)
PBH 530	Theories and Principles of Health Behavior and Health Education (3 credits)

PBH 560	Issues in Community and Environmental Health (3 credits)
PBH 630	Program Planning and Evaluation for Health Professionals (3 credits)

Internship and Capstone (3 credits)

PBH 690	Health Education Capstone Research Project Seminar I (3 credits)

Electives (15 credits)

PBH 500	The History and Practice of Public Health (3 credits)
PBH 510	Health Care Systems (3 credits)
PBH 572	Concepts of Mental Health and Mental Illness (3 credits)
PBH 573	Human Sexuality (3 credits)
PBH 575	Family in Contemporary Society (3 credits)
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PBH 645	Evaluation of Public Health Programs: Case Studies (3 credits)

Selected Interdepartmental (ID) Courses in Health Education

Certification

Upon completion of the Health Education Degree, students are eligible to sit for the National Certifying Exam for Health Education Specialists (CHES). This certification is recognized by many employers and is recommended to demonstrate mastery of a specific skill set as a Health Education Professional. Information regarding the test is available online through the National Credentialing of Health Education Specialists website (NCHES).

Degree Requirements for the Dual Degree: Master of Science in Health Education and Master of Medical Science (MMS: Physician Assistant)

This dual degree option in Health Education and Medical Science prepares students to integrate their knowledge of public health, along with program development, implementation and evaluation skills, to their training as Physician Assistants for work in medical settings and within community centers.

Course Requirements and sequencing are available by contacting the Director of the Program.

Admission to this dual degree program requires the applicant to meet the admission criteria for both the MSHE Program and the MMS (PA) program. See Master of Medical Science (Physician Assistant) section of the Graduate Catalog for admission requirements for the MMS Degree.

Health Education Foundation/ Core Courses (PBH)

PBH 501
Social Determinants of Health and Disease
Fall

Survey of the dimensions of health and disease from three perspectives: the U.S. historical experience with health and disease; the social context of health and illness, including the healthcare system and policy issues; and choices in healing, integrating conventional and complementary therapies.

PBH 510
Health Care Systems
Spring and Summer

Students are introduced to the U.S. healthcare system from an organizational, political, social and service delivery perspective and healthcare systems internationally. The basic components of the healthcare system and basic economic principles as applied to insurance, Medicare, and Managed Care are discussed. The role of government in shaping medicine and healthcare in the United States and internationally are explored. Offered as an online course.

PBH 520
Statistical Methods in Health Education
Spring
This course is designed to teach Health Education students research methods and statistics as a way of reading the research literature and interpreting findings.

PBH 530
Theories and Principles of Health Behavior and Health Promotion
Spring

This course introduces concepts, theories, and methods employed by behavioral scientists to develop, implement, and evaluate public health interventions. An overview of psychosocial factors related to health and illness behavior, models of health beliefs and behavior, strategies for health behavior change at the individual, group, and community level is presented. Emphasis is on the theoretical perspective and how theory can be applied to the design and assessment of public health and health promotion programs and interventions.

PBH 560
Issues in Community and Environmental Health
Spring

Survey of the basic concepts of community health systems and how they apply to specific health problems. Explores the impact of the environment on issues and problems in public health.

PBH 630
Program Planning and Evaluation for Health Professionals
Fall

This course provides an overview of models and approaches appropriate for designing and implementing health programs. The basics of the program planning, including needs assessment, operations planning methods, implementation strategies, and an introduction to evaluation techniques are covered. In addition, interpersonal, organizational, and community level influences are discussed using contemporary health behavior models.
Prerequisite: PBH 530 Theories

PBH 640
Research Methods and Design for Health Professionals
Fall

This course explores the history, bioethics and current issues in health research in order that students may understand issues in research. The course covers quantitative and qualitative research and evaluation design, methods, instrument construction and interpretation of results to develop the skills needed for health professionals to perform and critically evaluate research in their prospective fields.

PBH 645
Evaluation of Public Health Programs: Case Studies
Spring

Principles and procedures to evaluate public health, disease prevention, and health promotion programs are covered. Includes intensive critiques of case studies from the public health and disease prevention and policy literature. The selection of case studies is designed to reflect the diversity of methods and the range of possible applications.
Prerequisite: PBH 530 & PBH 630

PBH 689
Public Health/Health Education Internship
Fall, Spring, Summer

The Public Health internship may be completed with an agency that services minority populations within the United States, particularly in the Southeastern Delaware Valley or overseas. It consists of 180 hours of work with an NGO (non-governmental organization), nonprofit, community-based agency or any other organization with a public health section, such as pharmaceutical and insurance companies. The student participates in a public health project and

writes an in-depth report of the experience, including a detailed evaluation of the organization working in the area. Students may choose to do the internship separate from their research thesis project as an experience in and of itself.
Prerequisite: Permission of the Program Director.

PBH 690
Capstone Project Seminar in Health Education I
Fall and Spring

An independent research project is required of all students in Health Education as a final demonstration of acquired skills and knowledge. Students have the opportunity to organize, synthesize, and communicate the results of the project through an oral defense, a formal poster presentation, and in a written report. Projects include program development, questionnaire development, program implementation, policy analysis, and other creative health education community-based activities described in the Capstone Handbook.
Prerequisites: Completion of **all required core coursework** and permission of the Program Director.
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Community Health Elective Courses (PBH)

PBH 572
Concepts of Mental Health and Mental Illness (cross listed with PY 572)
Fall, Spring

This course is an overview of the basic concepts of mental health and illness and an introduction to selected psychotherapies. A background in counseling or an undergrad degree in Psychology is a prerequisite for this course.

PBH 573
Human Sexuality
Summer

This course explores the dynamics of relationships, gender, sexuality, and identity in a seminar format.

PBH 575
Family in Contemporary Society
Fall

The course focus is on a study of the structure and function of the family in American contemporary society. This course covers the developmental stages of the family, life experiences and perspectives that create variations in family structures and dynamics. Contemporary challenges to the historical concepts of family that create new evolutionary patterns in family structure and connectedness are examined. Within this framework, the impact of public health needs, initiatives, and policies as they relate to the functionality of the family and ways that “family” influences the direction of public health are also explored. The course views family in contemporary society through both the psychosocial lens and public health lens and begins the discussion about the reciprocal interactions between health and individuals, families, and society.

PBH 576
Drug Use and Abuse
Summer
Research and discussion leading to critical thinking about the social, economic and psychological aspects of drug abuse and rehabilitation. Includes discussion of commonly abused drugs, including alcohol. Examines each drug's history, pharmacology, physical and psychological effects. (old #476).

PBH 578
Stress: Use and Misuse
Summer

Examination of causes, symptoms and effects of stress. Identifies the close relationship between emotional and physical aspects. Explores ways to avoid, eliminate or reduce stress. (old #478)

PBH 581
Nutrition: Science, Policy & Controversies
Spring or Summer

Survey of nutritional science as it relates to the needs of individuals and society. Examines nutritional well-being, nutritional requirements and malnutrition states. Includes an evaluation of alternative nutritional approaches, food politics and policies, and a global perspective of diets around the world Emphasizes the relationship of course material to personal lives.

PBH 582
International Health and Human Rights
Fall, Summer

This course explores the relationship between contemporary political, socioeconomic, cultural, environmental, and demographic conditions and their impact on health and human rights from an international perspective. A major focus of the course is the evolution of healthcare delivery systems and governmental and non-

governmental responses to health and human rights challenges. Other topics include structural adjustment, population dynamics, child survival policies, water and sanitation, HIV/AIDS, appropriate technologies, international organizations, traditional healing, pharmaceutical policy, and human resource development.

PBH 583
Contemporary Health Topics
Fall, Spring, Summer

This seminar course addresses special topics, including health communications, women's health, maternal and child health, gerontology, death and dying, public health in the Caribbean, and other relevant topics. A list of current course offerings follows

- Women's Health
- Health Communication
- Occupational Health
- Disaster Preparedness
- Violence and Injury Prevention
- Death and Dying
- LGBT Health Issues

PBH 584
Successful Grant Writing
Spring

This course teaches a student the basics of grant writing. Through linkages with community organizations, students prepare a grant, based on defined needs of the organization.

PBH 585
Health Policy and Bioethics
Spring

Exploration of concepts and principles of bioethics (i.e. informed consent, confidentiality, full disclosure, rights) as applied to selected contemporary issues important to the health professional. Includes reproductive technology, research on human subjects, justice and heath care.