*****NEW PROGRAM*****
School of Health Sciences
Undergraduate Program in
PUBLIC HEALTH

Are you interested in a career in health care but not sure where you’d fit in? Then consider the field of Public Health. For many of us, doctors, nurses and hospitals come to mind when we think about health care. But health care is accomplished through the efforts of many different professionals in a variety of fields, including Public Health.

What is Public Health1?
Public Health is the science of protecting and improving the health of communities through:

- education
- promotion of healthy lifestyles
- research for disease and injury prevention

Public health professionals analyze the effect on health of genetics, personal choice and the environment in order to develop programs that protect the health of your family and community.

Overall, public health is concerned with protecting the health of entire populations. These populations can be as small as a local neighborhood, or as big as an entire country.

Public health professionals try to prevent problems from happening or recurring through:

- implementing educational programs
- developing policies
- administering services
- regulating health systems and some health professions
- conducting research

In contrast, clinical professionals, such as doctors and nurses, focus primarily on treating individuals after they become sick or injured. Public Health is also a field that is concerned with limiting health disparities and a large part of public health is the fight for health care equity, quality, and accessibility.

What kinds of jobs can I get with a B.S. in Public Health2?

The Bachelor of Science in Public Health prepares students for entry level positions in public health settings. Locations are varied, including government, nonprofits, consulting, and advocacy organizations. Here are some examples of what graduates who majored in public health are doing:

- Serving as a program assistant with an international health organization
- Carrying out health-related assessments at construction sites
- Working as a research assistant with a nonprofit organization
- Doing consulting work related to disease prevention
- Working at a company that does health communication and health marketing
- Conducting air quality sampling and surveying
- Responding to calls at a West Nile virus hotline

Some take advantage of government programs to gain more experience, such as:

- Serving in the Peace Corps or AmeriCorps
- Participating in a Centers for Disease Control (CDC) training fellowship

A degree in public health also offers excellent preparation for advanced study in public health, law, medicine, and related fields. Many students go straight on to medical or law school, or other graduate programs.

1This information comes from the website of the Association of Schools & Programs of Public Health  www.aspph.org

REV: March 2014
Course Overview

What are the admission requirements?

Students must complete EMU’s General Education requirements and meet requirements for admission. To qualify, students must have successfully completed 56 hours with a minimum cumulative grade point average of 2.5. In addition, the following courses must be completed with a C or better: ENGL 121 and CTAC 124. Transfer students need to meet equivalent requirements.

What courses* will I be taking?

General Education Requirements
For specific requirements refer to the General Education Program.

Plus:

Natural Science: 7–8 Hours
  BIO 105 - Introductory Biology for Non-majors
  OR
  CHEM 115 - Chemistry and Society
  AND
  PSY 101 - General Psychology Lecture
  PSY 103 - General Psychology Laboratory

Social Science: 6 Hours
  SOCL 105 - Introductory Sociology
  PLSC 112 - American Government

Mathematics: 3 Hours
  MATH 170 - Elementary Statistics

Research Methods: 3 Hours
  SOCL 345 - Ethnographic Methods

Writing Course: 3 Hours
Choose one course from the following:
  ENGL 310 - Writing and Civic Literacy
  WRTG 225 - Writing in a Changing World
  WRTG 323W - Writing in the Professional World

II. Core Public Health Major Requirements: 27 Hours

  HLAD 250 - Introduction to Public Health
  HLAD 200 - Introduction to Epidemiology
  ESSC 107 - Introduction to Environmental Science
  HLAD 305 - The U.S. Health Care System
  HLAD 307W - Communication Effectiveness in Health Administration
  HLED 250 - Communicable and Noncommunicable Diseases
  HLED 270 - Principles of Health Education
  HLED 495 - Health Education for Diverse Populations
  NURS 384 - Global Health Issues

III. Required Track: 27-30 Hours
In addition to the course requirements outlined above, students must select either the Health Administration or Community Health Education Track.

A. Health Administration Track: 27 Hours

  HLAD 310 - Administration of Health Care Organizations
  HLAD 312 - Health Personnel Management and Development
  OR
  MGMT 384 - Human Resource Management
  HLAD 315 - Research Methods and Data Analysis in Health Sciences
  HLAD 402 - Health Policy
  HLAD 416 - Health Planning
  HLAD 419 - Legal and Regulatory Issues in Health Care
  HLAD 480 - Internship Seminar in Health Administration
  HLAD 488 - Internship

  Elective Courses: 5-6 Hours

B. Community Health Education Track: 30 Hours

  HLED 130 - Healthy Sexuality
  HLED 242 - Theoretical Foundations of Heath Behavior
  HLED 260 - Introduction to Community Health
  HLED 345 - Community Health Education Methods and Materials
  HLED 355 - Health Education Program Planning
  HLED 371 - Injury and Violence Prevention
  HLED 380 - Psychosocial Health and Service Learning
  HLED 440 - Health Education Program Evaluation
  HLED 490 - Drug Use and Abuse
  HLED 499 - Directed Study

  Elective Courses: 5-6 Hours

Program Total:
Students must earn a minimum total of 124 credits at the 100-level or above.

ADVISING: Please make an appointment with an advisor from The College of Health and Human Services.
Call: (734) 487-0918
Email: chhsadvising@emich.edu