# WILLIAM PATERSON UNIVERSITY

# **PUBLIC HEALTH – GENERAL TRACK**

ublic health as a field of study encompasses many academic disciplines – therefore careers in public health have something to offer to everyone.

The Association of Schools of Public Health states that "*public* health improves the shared conditions and behaviors that affect the health of each and every one of us." The combined efforts of public health professionals make our world a safer place in which individuals live, work, and thrive.

#### Is the General Track Right for You?

The Bachelor of Science (B.S.) Public Health General track is a great choice for students who:

- Want broad exposure to an exciting and growing field.
- Want to complete a 240-hour internship at a public health agency to gain practical experience in the field of public health and begin making professional connections.
- Want to focus their studies in a specialty area such as environmental health, public health research, global health, sexual health, public health nutrition, or the health aspects of social services.
- Want to pursue graduate education in epidemiology, biostatistics, health administration, environmental health, or a related public health discipline.

### The BS in Public Health

The BS in Public Health prepares students with knowledge of public health practice, principles and methods, and the skills necessary to utilize these to improve the health of the public. This is achieved through a foundation in general education, the biological, social and behavioral sciences, research, and the core content areas of public health enhanced by a semesterlong internship in a public health setting.

The goal of the General Track of the BS in Public Health is to prepare public health generalists with the skills and knowledge necessary to function effectively from a public health perspective.

#### **Do You Want More Information?**

Contact the department at 973-720-2394 to schedule an appointment to discuss your academic plans. We are happy to meet with you about your educational goals.

#### **Program Overview**

Designed to be completed in a minimum of four full-length semesters, students who major in Public Health take a variety of courses covering the core areas of public health, including behavioral sciences, health care systems, health research methods, environmental health, public health biology, epidemiology, and public health practice.

The 53-credit Bachelor of Science degree program in Public Health is fully accredited by the Council on Education for Public Health (CEPH).

The **Public Health General track** prepares students as public health generalists. In addition to instruction in the core areas of public health, the General track allows students to select from a variety of elective courses to construct an educational program that meets their specific needs and interests.

Working closely with an academic advisor, students may focus their elective course choices in several specialized areas or may select a variety of elective offerings to explore several different areas of public health. Students further explore their interests in the field of public health through the completion of a 6-credit, 240-hour internship during their final semester of study.

#### **Careers in Public Health**

With a Bachelor's Degree in Public Health – General Track, students may pursue a variety of career and graduate education opportunities. While there are many sub-fields within the field of Public Health, potential career pathways include environmental health, substance abuse prevention, health services research, and health management, to name a few. Students who pursue graduate education in public health can pursue careers in fields such as epidemiology or health administration.

To learn about the types of opportunities our graduates have pursued, please visit our website and click on "Alumni Profiles."

For additional detailed information on careers in Public Health, consult the following publications available on our website: "You Can Make a Difference: Pursue a Career in Public Health" and "Reach for a Career in Public Health."

## **Bachelor of Science in Public Health – General Track**

#### Admissions Requirements: (all of the following courses with a grade of C- or better)

BIO 1140 Applied Anatomy & Physiology (or BIO 1120 & 1130; or BIO 1180 & 1190; or BIO 1200)

MATH 1300 Elementary Statistics (or MATH 2300)

PBHL 1100 Healthy U (or PBHL 1200; or PBHL 1300)

Core Courses: 24 credits		CR	UCC*	Prerequisite Courses and Restrictions
PBHL 2950	Disparities in Health	3	A4	none
PBHL 3000	Introduction to Public Health	3	-	none
PBHL 3020	Health Care in the United States	3	-	Public Health major
PBHL 3040	Health Research Methods I	3	WI	Public Health major; MATH 1300; Fall only
PBHL 3042	Health Research Methods II	3	TI	PBHL 3040; Spring only
PBHL 3400	Environmental Health	3	-	PBHL 3000
PBHL 3750	Human Disease	3	-	Public Health major; BIO 1140; PBHL 1100
PBHL 4000	Epidemiology	3	-	PBHL 3000
General Track Courses: 10 credits		CR	UCC*	Prerequisite Courses and Restrictions
PBHL 4301	Public Health Practice	3	TI	PBHL 3042; Fall only
PBHL 4962	Introduction to Internship in PH	1	-	PBHL 3042; Fall only; Senior status
PBHL 4972	Internship in Public Health (spring only)	6	-	C or better in all major and co-req courses

#### Major Electives: 15 credits (choose five)

-			
PBHL 2100	Women's Health	PBHL 3140	Reproductive Rights (A5)
PBHL 2150	Drugs and Health	PBHL 3150	Food and Community (A5)
PBHL 2200	Stress Management	PBHL 3170	Popular Literature in Public Health (WI)
PBHL 2210	Nutrition	PBHL 3180	Tobacco as a Public Health Issue (A5)
PBHL 2700	Concepts and Issues of Aging	PBHL 3210	Lifespan Nutrition (fall only)
PBHL 2900	Human Sexuality	PBHL 3220	Food and Social Issues (spring only)
PBHL 3110	Global Health Issues (A6)	PBHL 4300	Counseling Skills for Health Professionals
PBHL 3120	Ethics in Public Health	PBHL 4500	Health Administration (prerequisite PBHL 3020)
PBHL 3130	Violence as a Public Health Issue	PBHL 4950	Cultural Dimensions of Health (WI)
		-	

Co-Requirement: 4 credits (choose one)		CR	*University Core Curriculum (UCC) Courses
BIO 1300	Field Biology	4	WI = Writing Intensive
BIO 1700	Basic Microbiology	4	TI = Technology Intensive
CHEM 1310	College Chemistry	4	A4 = Diversity & Justice
ENV 1100	Environmental Sustainability	4	A5 = Community & Civic Engagement
PHYS 1100	Introduction to Physics	4	A6 = Global Awareness

A minimum grade of C is required in all major and co-requisite courses.

Updated: 10/2016