

Public Health

2017-2018
Academic Year



School of Liberal Arts

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GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2017-2018

DEGREE: **BACHELOR OF SCIENCE IN PUBLIC HEALTH**

TOTAL CREDITS: 120

MAJOR: **PUBLIC HEALTH**

MINIMUM CUMULATIVE GRADE POINT AVERAGE: 2.0

MINIMUM MAJOR GRADE POINT AVERAGE: 2.0

CORE CURRICULUM REQUIREMENTS			MAJOR REQUIREMENTS	45 CREDITS
Area	Credits	To Be Selected From	BSPH Basic Core Requirements – 24 credits	
First Year Writing	4	ENGL 1010 or Equivalent	SPHU 1010	SPHU 1020 SPHU 3010 SPHU 3110
TIDES – 1 course in fall semester	1-1.5		SPHU 2150	SPHU 3160 SPHU 3170 SPHU 4010
Foreign Language – Competence at 2030-Level (1-4 courses depending on placement and language)	3-12	Arabic, Chinese, French, German, Greek, Hebrew, Italian, Japanese, Latin, Portuguese, Russian, or Spanish	BSPH Elective Requirements – 18 credits minimum. See advisor for details.	
Cultural Knowledge – 2 courses Humanities and Fine Arts	6	Courses from departments designated Humanities and Fine Arts	Capstone Course – 3 credits SPHU 4540, 4550, 4560 or 4580	
Cultural Knowledge – Social Science 2 courses	6	Courses from departments designated Social Science	Other capstone options include public service internship, independent study, senior seminar, approved study abroad experience or (SPHU 4990 & 5000 – Honors Thesis limited to Honors Students). Consult faculty advisor or program manager regarding other options for satisfying the capstone.	
Quantitative Reasoning 2 Math courses	7-8	MATH 1210 or equivalent MATH 1110 (recommended)	BSPH-MPH Combined degree option: Students may apply to a combined degree program in the spring of their Junior year (or two semesters before graduation) upon acceptance students may take up to 12 credit hours of graduate coursework that can count towards both degree programs. See program manager or faculty for details.	
Scientific Inquiry – 1 Lab Science 1 Science	7-8	Courses from departments Designated Science	Study Abroad: South Africa, Chile, Denmark, India, Australia, Brazil, Netherlands, Argentina, Costa Rica, Thailand, Botswana, Senegal, New Zealand, Israel	
Writing Intensive	4		NDA	
Public Service – 1 st Tier 2 nd Tier		1000-3000-Level 3000-Level or above		
Western Traditions	3	Refer to Undergraduate Core Curriculum Guide		
Outside Western Traditions Or Comparative Cultures Intl. Perspectives	3	Refer to Undergraduate Core Curriculum Guide		
<p>This information is for students pursuing a minor in PUBLIC HEALTH – REQUIREMENTS: 18 credit hours in undergraduate public health credits. Students must be in academic good standing with an overall GPA of 2.0 or better and all minor courses must be taken for a letter grade. A 2.0 or better is also required in all classes taken towards the minor.</p> <ul style="list-style-type: none"> • SPHU 1010 Introduction to Public Health • SPHU 1020 The Cell, The Individual, and The Community • SPHU 3170 Foundations of Epidemiology • Three additional 3-credit undergrad or graduate Public Health courses 				

- The Degree Plan and other information provided in this booklet serve only as advising tools. Newcomb-Tulane College advisors will help advise you on the core-curriculum, decide on a major, and consult on any academic success issues.
- Your major advisors will advise you on major requirements.
- Students with multiple majors will have more than one advisor and will need to consult with the appropriate advisor.
- Minors are not assigned an advisor, but a faculty member in the department is designated to advise minors.
- Become familiar with your major! By declaring early, you have access to a major advisor, are able to enroll in "majors only" classes, and are included in list serves that allow you to receive information about events, internships, and other opportunities.
- Pre-med and Pre-law students should also consult with one of the Pre-Professional advisors.

What Can I Do with a Major in... Public Health

Public Health is “the science and the art of preventing disease, prolonging life, and promoting physical health and mental health and efficiency through organized community efforts toward a sanitary environment; the control of community infections; the education of the individual in principles of personal hygiene; the organization of medical and nursing service for the early diagnosis and treatment of disease; and the development of the social machinery to ensure to every individual in the community a standard of living adequate for the maintenance of health.” (C.E.A. Winslow).

According to the U.S. Department of Health and Human Services, some of the concerns on which public health professionals focus are related to infectious diseases, health problems of the elderly and disadvantaged, chronic diseases, health issues of infants and mothers, toxic wastes, and hazardous chemicals.

RELATED ACTIVITIES

Attendance at lectures and/or conferences; reading scientific journals; conducting experiments; researching diseases; joining clubs/ organizations; writing essays/papers; presenting health concerns to community; volunteering at a hospital/ medical institution

SKILLS

- Collect and form data and information about health and well-being
- Analyze and interpret data
- Communicate with individuals, groups and communities
- Develop quality and risk management
- Support and challenge workers
- Ability to conduct research
- Teamwork

OCCUPATIONS TO CONSIDER

Ambulatory Services Specialist
Consultant
Counselor
Dietician
Environmental Health Specialist
Epidemiologist
Health Center Administrator
Health Educator
Health Officer
Health Planner
Health Policy Practitioner

Health and Safety Officer
Industrial Hygienist
Investigator
Managed Care Coordinator
Medical Officer
Medical Program Analyst
Occupational Health Specialist
Occupational Therapist
Outreach Worker
Physician Assistant
Physician

Planner & Program Analyst
Program Director
Public Health Consultant
Public Health Nurse
Public Health Nutritionist
Research Assistant
Residence Counselor
Social Worker
Supervisor of Medical Records
Training Coordinator/Director

POSSIBLE EMPLOYERS

Ambulatory Care Centers
Assisted Living Facilities
Centers for Disease Control
Community Develop.
Agencies
Community Health Centers
Educational Institutions
Energy Conservation Firms
Environmental Agencies
Health & Human Service
Departments
Health Maintenance
Organizations
Health Resources & Services Admin.

Hospitals
Insurance Firms
International Health
Agencies
Laboratories
Mental Health Agencies
National Institute of Health,
Office of Disease
Prevention & Health
Promotion
National Institute of
Occupational
Safety & Health
Nursing Homes

Office of Health Research,
Statistics & Technology
Pharmaceutical Companies
Psychiatric Hospitals
Rehabilitation Centers
Research Agencies
Social Service Agencies
U.S. Public Health Service

If you think you might be interested in this major, but you are not absolutely sure, an exploratory advisor can help you explore major and career options, please go to:



If you are interested in information about Law Professions, please go to:



If you are interested in information about Health Professions, please go to:



What Can I Do with a Major in...

Public Health

PROFESSIONAL ORGANIZATIONS

American Public Health Association
800 I Street, NW
Washington, DC 20001
comments@apha.org
202-777-2742 (APHA)
http://www.apha.org/public_health/nat.htm

Society for Public Health Education
750 First St. NE, Suite 910
Washington, DC 20002
info@sophe.org
202-408-9804
<http://www.sophe.org/>

Association of Public Health Laboratories
8515 Georgia Avenue
Suite 700
Silver Spring, MD 20910
240-485-2745
<http://www.aphl.org/>

Association of Schools of Public Health
1101 15th Street NW
Suite 910
Washington DC 20005
202-296-1099
<http://www.asph.org/>

RELATED WEBSITES

Academies and Associations
<http://www.pohly.com/assoc2.html>

Council for Education on Public Health
800 Eye Street, NW, Suite 202
Washington, DC 20001
Phone: (202) 789-1050
<http://www.ceph.org/i4a/pages/index.cfm?pageid=1>

National Public Health Leadership Development Network
<http://www.heartlandcenters.slu.edu/nln/>

Health Resources and Services Administration
www.hrsa.gov

Health, United States - The Secretary of HHS annual report on the health of the nation
www.cdc.gov/nchs/products/pubs/pubd/hus/hus.htm

National Association of Local Boards of Health
www.nalboh.org

National Center for Health Statistics
www.cdc.gov/nchs

The Public Health Foundation
www.phf.org

Office of Disease Prevention and Health Promotion
<http://odphp.osophs.dhhs.gov/>

For Jobs, internships, resume assistance, interviews, and self-assessments, please go to:



Tulane University is committed to your academic success and provide several services to assist.