

COLLEGE OF PUBLIC HEALTH

UNIVERSITY OF SOUTH FLORIDA 2014-2015 UNDERGRADUATE CATALOG

In today's society, public health issues loom large and are at the forefront of the world's concerns. Population pressures, environmental problems, maternal and child healthcare, disaster management, new emerging diseases, behavioral challenges, healthcare management and cost containment demand solutions from the public health professional. To meet these challenges, the mission of the College of Public Health is to promote public health through research, education and services. The USF College of Public Health is one of 49 public health colleges in the nation and is fully accredited by the Council on Education for Public Health. The College has five departments: Community and Family Health, Epidemiology and Biostatistics, Environmental and Occupational Health, Health Policy and Management, and Global Health.

The purpose of the undergraduate curriculum offered in the College is to promote student-centered learning so the students may articulate the role of public health in disease prevention and health promotion locally, statewide, nationally, and globally. Moreover, students will be able to analyze public health issues related to a particular concentration area, become knowledgeable about dynamic career paths in public health and develop an understanding of public health that serves as a foundation for the pursuit of graduate public health degrees.

Following are the academic programs offered through the College of Public Health:

Bachelor of Science (B.S.)

Public Health (PUB)

Accelerated Degree Program

Public Health

Minors

Community Engaged Homeland Security &
Emergency Management (HSE)
Environmental Health (EVH)
Global Communicable Disease (GCD)

Infection Control (IFC)
Nutrition (NUT)
Public Health (GPH)

Certificates

Community Engaged Homeland Security &
Emergency Management
Global Communicable Disease

Infection Control
Public Health

Undergraduate Admission

Admission to the College of Public Health is open to students who have been accepted into the University of South Florida and have declared a major in public health. Undergraduate students must submit a formal application for admission into the College of Public Health during orientation and advising for new students.

Graduation Requirements:

- Complete at least 120 accepted semester hours with a minimum USF cumulative GPA and overall GPA of 2.0. (IMPORTANT: All grades including "D"s and "F"s are used to calculate GPAs for students in the College of Public Health.)
- Complete the Foreign Language Entrance Requirement.
- Students must satisfy BOG Regulation 6.017 (6A Gordon Rule) concerning computation and communication courses. Transfer students who enter the University of South Florida with 60 or more semester hours from a regionally accredited institution are considered to have met the Gordon Rule requirement.
- Complete the FKL general education requirement of 36 hours.
- Complete the FKL Exit requirement of six hours.
- Complete all major course requirements.
- None of the coursework taken for the major may be taken as an S/U grade, unless S/U is the only grading option available.
- The Audit option is available only during the first five (5) days of classes.
- Complete a minimum of 48 hours of upper-level courses (numbered 3000 or above).
- Thirty (30) of the last 60 semester hours must be completed at USF to fulfill the residency requirement.

Foundations of Knowledge and Learning

- Six (6) hours credit in English Composition
- Six (6) hours credit in Quantitative Methods
- Six (6) hours credit in Natural Sciences (3 credit hours in Life Science and 3 credit hours in Physical Science)

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- Six (6) hours credit in Social Sciences
- Six (6) hours credit in Humanities
- Three (3) hours credit in Fine Arts
- Three (3) hours credit in Human and Cultural Diversity and Global Context

Accreditation

The College of Public Health is fully accredited by the Council on Education in Public Health (CEPH). CEPH (800 Eye Street, NW, Suite 202, Washington, D.C. 20001-3710) is an independent agency that is recognized by the US Department of Education to accredit schools of public health. The College received notice dated October 20, 2011 that it has been reaccredited for seven years, through December 31, 2018; this is the maximum possible number of years attainable in a reaccreditation cycle.

Undergraduate Advising Information

Undergraduate students seeking careers in public health are invited to refer to the College website <http://publichealth.usf.edu/undergrad> or contact the College advisors: Annette Strzelecki via email at amanson@health.usf.edu or Kenneth Griffin at kgriffi3@health.usf.edu.

General Information

The following courses: Introduction to Public Health and Survey of Human Disease (or their equivalent) are prerequisites for several concentrations prior to graduate study in public health. Undergraduate college courses are offered through traditional classroom methods and online.

• PUBLIC HEALTH (PUB) (CIP = 51.2201) TOTAL DEGREE HOURS: 120

<http://health.usf.edu/publichealth/undergrad/index.htm>

USF offers the first Bachelor's in Public Health housed in its accredited College of Public Health in Florida. The Bachelor of Science in Public Health provides the student-centered courses required for entry-level public health jobs found in government agencies, health corporations, community non-profit organizations and healthcare facilities.

STATE MANDATED COMMON COURSE PREREQUISITES

There are no state mandated common course prerequisites for this major.

REQUIREMENTS FOR THE MAJOR IN PUBLIC HEALTH TOTAL MAJOR HOURS: 45

Major requirements for the B.S. Degree (33 hours)

PHC	4101	Introduction to Public Health
HSC	4551	Survey of Human Disease
PHC	4030	Introduction to Epidemiology
PHC	4069	Biostatistics in Society
PHC	3302	Introduction to Environmental & Occupational Health
HSC	4211	Health, Behavior and Society
HSC	4537	Medical Terminology
HSC	4630	Understanding U.S. Health Care
HSC	4624	Foundations of Global Health
PHC	4942	Public Health Seminar (Two 3-credit hour courses)
PHC	4942	Public Health Seminar (Two 3-credit hour courses)

Electives (12 hours)

Choose 4 courses

Lower Level Public Health Electives

HSC	2017	Careers in Public Health
HSC	2100	Contemporary Health Science
HSC	2130	Sex, Health and Decision Making
HSC	2933	Selected Topics in Public Health
HUN	2201	Nutrition

Upper-Level Public Health Electives

HSC	3541	Human Structure and Function
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PHC	4931	Health Care Ethics
PHC	4542	Stress, Health and College Life
HSC	4172	Women's Health: A Public Health Perspective
HSC	4579	Foundation of Maternal & Child Health
HSC	4580	Foundations of Food Safety
HUN	3272	Sports Nutrition
HUN	3296	Nutrition and Disease
HUN	3126	Food and Culture
HSC	4504	Foundations of Public Health Immunology
PHC	4031	Emerging Infectious Diseases
PHC	4140	Introduction to Geographic Information Systems (GIS)
PHC	4592	Public Health Genetics
PHC	4109	Public Health Biology
PHC	4032	Foundations of Infection Control
PHC	4406	Pop Culture, Vices and Epidemiology
PHC	3320	Environmental Health Science
PHC	3721	Research Methods in Environmental and Occupational Health
HSC	4213	Environmental and Occupational Risk Analysis
HSC	4430	Occupational Health and Safety
PHC	4188	Public Health Emergencies in Large Populations
PHC	4234	Public and Private Continuity Planning for Emergencies
PHC	4241	Psychology of Fear and Mental Health Issues Related to Disasters
PHC	4375	Community Participation in Homeland Security
PHC	4376	Disaster by Design: Exercise Development for Homeland Security Professionals
HSC	4631	Critical Issues in Public Health
HSC	4933	Special Topics in Public Health

Additional Undergraduate Requirements:

USF's Exit Requirements: (6 credit hours)

- 3 Capstone: HSC 4631 Critical Issues in Public Health
- 3 Writing Intensive: PHC 4720 Foundations of Public Health Writing

GPA Requirements

Maintain a major GPA of 2.0 in USF coursework.

Grading Requirement

None of the coursework taken in the student's major may be taken as an S/U grade, unless S/U is the only grading option. Coursework fulfilling the Gordon Rule and General Education requirements may not be taken as S/U.

The Audit option is available only during the first 5 days of classes.

Grades of D+ or lower are not acceptable in the major.

Residency Requirement

Thirty (30) of the last 60 semester hours must be completed at USF to fulfill the residency requirement.

Eight Semester Plan

The schedule that follows indicates the required courses for this degree program and the recommended sequence of registration for full-time students. Note: Items that are critical are marked with a "!" and are included in the plan for a student to stay on track.

Semester 1	Credit Hours	Semester 2	Credit Hours
ENC 1101 Composition I	3	ENC 1102 Composition II	3
CAMA FKL/Gen Ed Mathematics	3	CAHU FKL/Gen Ed Humanities	3
CANP FKL/Gen Ed Natural Sciences (Physical Science)	3	CANL FKL/Gen Ed Natural Sciences (Life Science)	3
Lower-Level Public Health Elective	3	CAMA or CAQR	3

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SLS 2901 Academic Foundations Seminar	3	HSC 2130 or CASB	3
Semester Hours:	15	Semester Hours:	15

Summer

General Elective	Credit Hours
	3
Semester Hours:	3

Semester 3	Credit Hours	Semester 4	Credit Hours
CAFA FKL/Gen Ed Fine Arts	3	PHC 4101 Introduction to Public Health	3
CAGC FKL/Gen Ed Human and Cultural Diversity in a Global Context	3	HSC 4624 Foundations of Global Health	3
HSC 2100 or CASB	3	HSC 4537 Medical Terminology	3
CAHU FKL/Gen Ed Humanities	3	Major Upper-Level Elective	3
Lower Level Elective (HSC 2017 Recommended)	3	HSC 4630 Understanding U.S. Health Care	3
Semester Hours:	15	Semester Hours:	15

Summer

Major Upper-Level Elective	Credit Hours
	3
Public Health Elective/Minor	3
Semester Hours:	6

Semester 5	Credit Hours	Semester 6	Credit Hours
HSC 4551 Survey of Human Diseases	3	PHC 4069 Biostatistics in Society	3
PHC 3302 Introduction to Environmental & Occupational Health	3	PHC 4720 Foundation to Professional Writing in Public Health	3
HSC 4211 Health, Behavior and Society	3	Major Upper-Level Elective	3
Major Upper-Level Elective	3	Public Health Elective/Minor	3
Public Health Elective/Minor	3	Semester Hours:	12
Semester Hours:	15		

Summer

[Summer Opportunities](#)

Semester 7	Credit Hours	Semester 8	Credit Hours
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PHC 4030 Introduction to Epidemiology	3	HSC 4631 Critical Issues in Public Health	3
PHC 4942 Public Health Field Seminar	3	PHC 4942 Public Health Field Seminar	3
Public Health Elective/Minor	3	Public Health Elective/Minor	3
Public Health Elective/Minor	3	Public Health Elective/Minor	3
Semester Hours:	12	Apply for Graduation	
		Semester Hours:	12

RESEARCH OPPORTUNITIES

Undergraduate public health students are encouraged to participate in research ranging from laboratory studies to participatory community-based research with a focus on the culturally competent aspects of healthy community development including the social, economic, educational components. This research provides entry-level student employment opportunities on a variety of specific public health projects while learning basic research skills including data collection, data entry and technical report writing.

PUBLIC HEALTH FACULTY

Director: K. Perrin; *Instructors:* A. Oberne, D. Orriola, L. Rusnak, R. Salazar, J. Van Elswyk.

ACCELERATED BACHELOR'S AND MASTER'S PROGRAM

Undergraduate students who are seeking a career in public health can select to major in a broad range of Bachelor degree programs including engineering, business, social sciences, biological sciences, nursing, social work, pre-medicine, other allied health specialties or interdisciplinary degrees in order to be prepared for graduate work in the College. Pre-medical students seeking admission to medical school may want to consider completing a Master's degree in public health prior to application or admission to medical schools or as an alternative to clinical degrees. The College offers several programs that allow students to complete their undergraduate and Master's degrees in an accelerated format including the Undergraduate Accelerated Entry Program for Master's Degree in Public Health Education, Fast Track for Honors BMS, ISS and INS Students, and (4 + 1) Environmental and Occupational Health.

Undergraduate (3+2) Master's Degree in Public Health Education

The Department of Community and Family Health in the College of Public Health offers an accelerated entry program that enables qualified undergraduate students to enter the Master of Public Health (MPH) degree program with a concentration in Public Health Education. Applicants must have attained a grade point average of at least a 3.0 on a four-point scale, or received a minimum Verbal GRE score of 500 and a minimum Quantitative GRE score of 550. Applicants must have completed 90 undergraduate semester hours in a program related to the field of public health such as social sciences, natural sciences, behavioral sciences, pre-medicine, pre-dental, nursing, or education. Interested students are encouraged to contact the advisor upon completing 60 undergraduate semester hours. Contact: Annette Strzelecki (813) 974-9135; email: amanson@health.usf.edu or Kenneth Griffin (813) 974-9372 email: kgriffi3@health.usf.edu.

Fast Track for Honors BMS, ISS, and INS Students

This program provides opportunities for Honor students to enroll in a Masters in Public Health program at the beginning of their senior year. Eligible seniors complete up to 20 graduate credits in public health that count toward the bachelor's degree as well as an Master of Public (MPH) or a Master of Science in Public Health (MSPH). The MPH is considered a professional degree and is appropriate for student wishing to be prepared to work in a public health career. The MSPH is considered a research oriented degree.

Admission and Application Process for Enrollment

Students are encouraged to apply early and applications will be accepted starting in the fall of the student's junior year. Applicants must complete the Accelerated Graduate Program Application form and submit the completed form to Graduate Admissions. The form is available at: http://www.grad.usf.edu/inc/linked-files/Accelerated_Program_Application.pdf Admission is for fall semester and applications must be received by July 1 for guaranteed consideration. Applications received after July 1 will be processed for fall admission although there is no guarantee that processing will be completed in time. Spring and summer admissions will be considered on an individual basis. Applicants are also required to complete the SOPHAS application (see

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<http://health.usf.edu/publichealth/degreereqs.html>) for application procedures. While SOPHAS is required, the USF Graduate School application does not need to be completed if the Accelerated Program Application is used.

Admission Requirements

- Minimum Verbal score of 150 (450 on GRE tests taken prior to Fall 2011) and minimum quantitative score of 146 (550 on GRE tests taken prior to Fall 2011) on the Graduate Record Exam (GRE) or a mean MCAT of 8. (Helpful Hint: Take the General GRE exam, not a specialized one.)
- Good standing in the Honors program.
- Senior status.
- Two letters of recommendation from undergraduate faculty.
- One letter from the Honors advisor noting GPA of 3.2 or better.
- Desire for a public health career as documented in a one page goal statement.
- Approval by appropriate department admission committee.
- Approval by the College and Graduate School

MINOR IN COMMUNITY ENGAGED HOMELAND SECURITY & EMERGENCY MANAGEMENT (HSE)

TOTAL MINOR HOURS: 15

<https://documents.health.usf.edu/pages/viewpage.action?pageId=6096577>

The Community Engaged Homeland Security and Emergency Management minor provides a broad foundation of homeland security and emergency management coursework for individual interested in pursuit of a career in local, state or national government and military careers.

REQUIREMENTS FOR THE MINOR IN COMMUNITY ENGAGED HOMELAND SECURITY & EMERGENCY MANAGEMENT

Required Courses (15 hours)

- PHC 4188 Public Health Emergencies in Large Populations
- PHC 4234 Public and Private Continuity Planning for Emergencies
- PHC 4241 Psychology of Fear and Mental Health Issues Related to Disasters
- PHC 4375 Community Participation in Homeland Security
- PHC 4376 Disaster by Design: Exercise Development for Homeland Security Professionals

No courses may be applied toward both a major and a minor in Public Health.

GPA Requirements

A minimum average 2.0 GPA is required in all of the required courses for the minor.

Grading Requirement

A minimum grade of C- for all required courses.

MINOR IN ENVIRONMENTAL HEALTH (EVH)

TOTAL MINOR HOURS: 15

<https://documents.health.usf.edu/display/COPH/Minor+-+Environmental+Health>

The minor provides students with a broad range of courses necessary to pursue an advanced degree in the field of Environmental and Occupational Health and Safety or to seek entry-level employment in a related field and is preparatory for careers in: environmental science, industrial hygiene, toxicology, risk assessment, and related health sciences careers.

REQUIREMENTS FOR THE MINOR IN ENVIRONMENTAL HEALTH

It is recommended students follow the sequence of courses listed below. These courses will give students a broad overview of environmental and occupational health concepts.

Required Courses (15 hours)

- HSC 3541 Human Structure and Function
- PHC 3320 Environmental Health Science
- PHC 3721 Research Methods in Environmental and Occupational Health

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HSC 4213 Environmental and Occupational Risk Analysis

HSC 4430 Occupational Health and Safety

No courses may be applied toward both a major and a minor in Public Health.

GPA Requirements

A minimum average 2.0 GPA is required for all courses required for the minor.

Course Grade Requirement

A minimum grade of C- for all required courses.

MINOR IN GLOBAL COMMUNICABLE DISEASE (GCD)

TOTAL MINOR HOURS: 15

<https://documents.health.usf.edu/display/COPH/Minor+--+Global+Communicable+Diseases>

The Global Communicable Disease minor provides a broad foundation of global health with a focus on communicable/infectious diseases for individuals interested in pursuing a career at an academic and/or research institution, or in local, state or national government, military or in the global arena.

REQUIREMENTS FOR THE MINOR IN GLOBAL COMMUNICABLE DISEASE

Required Courses (15 hours)

PHC 4109 Public Health Biology

HSC 4504 Foundations of Public Health Immunology

PHC 4031 Emerging Infectious Diseases

HSC 4592 Public Health Genetics

PHC 4140 Introduction to Public Health Geographic Information Systems

No courses may be applied toward both a major and a minor in Public Health.

GPA Requirements

A minimum average 2.0 GPA is required in the 15 credits that are required for obtaining this minor.

Grading Requirement

A minimum grade of C- for all required courses.

MINOR IN INFECTION CONTROL (IFC)

TOTAL MINOR HOURS: 15

<https://documents.health.usf.edu/display/COPH/Minor+--+Infection+Control>

The Infection Control minor is based on the competencies in the National Board Certification Exam for infection control. The minor provides a foundation of infection prevention and control principles for individuals interested in pursuing a career in infection prevention and control at a healthcare facility or alternate setting; or those who need this knowledge base to pursue opportunities at a local, state or national public health department; a governmental agency; an academic and/or research institution; or any other applicable arena.

REQUIREMENTS FOR THE MINOR IN INFECTION CONTROL

Required Courses (15 hours)

PHC 4032 Foundations of Infection Control

HSC 4504 Foundations of Public Health Immunology

PHC 4031 Emerging Infectious Diseases

HSC 4430 Occupational Health and Safety

HSC 4573 Foundations of Food Safety

No courses may be applied toward both a major and a minor in Public Health.

GPA Requirements

A minimum average 2.0 GPA is required in the 15 credits that are required for obtaining this minor.

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Grading Requirement

A minimum grade of C- for all required courses.

MINOR IN NUTRITION (NUT)

TOTAL MINOR HOURS: 15

<https://documents.health.usf.edu/display/COPH/Minor+-+Nutrition>

Nutrition science is both personally and professionally relevant, emphasizing health promotion, optimal human performance, disease prevention, quality of life and longevity. Career opportunities that are complemented by a nutrition minor include public health, health sciences, food technology, psychology, gerontology, social work, health promotion and communication, with potential employment in the public and/or private sector.

REQUIREMENTS FOR THE MINOR IN NUTRITION

Required Courses (3 hours)

HUN 2201 Nutrition

Elective Courses (12 hours)

Students must choose four of the following courses:

HUN 3272 Sports Nutrition

HUN 3296 Nutrition and Disease

HUN 3126 Food and Culture

HSC 4573 Foundations of Food Safety

HUN 3403 Nutrition and the Life Cycle

DIE 3310 Community Nutrition

No courses may be applied toward both a major and a minor in Public Health.

GPA Requirements

A minimum average 2.0 GPA in the 15 credits are required for obtaining this minor.

Grading Requirement

A minimum grade of C- for all required courses.

MINOR IN PUBLIC HEALTH (GPH)

TOTAL MINOR HOURS: 18

<https://documents.health.usf.edu/display/COPH/Minor+-+General+Public+Health>

The goal of the general Public Health minor is to develop in a broad range of students an understanding and appreciation of the field of Public Health.

REQUIREMENTS FOR THE MINOR IN PUBLIC HEALTH

It is recommended students follow the sequence of courses listed below. These courses will give students a broad overview of public health concepts.

Required Courses (9 hours)

PHC 4101 Introduction to Public Health

HSC 4551 Survey of Human Disease

PHC 4030 Introduction to Epidemiology

Elective Courses (9 hours)

HSC 2100 Contemporary Health Science

HSC 2130 Sex, Health and Decision Making

HSC 2017 Careers in Public Health

HSC 2933 Special Topics

HSC 3541 Human Structure and Function

HSC 4172 Women's Health: A Public Health Perspective

HSC 4211 Health, Behavior and Society

HSC 4504 Foundations of Public Health Immunology

HSC 4537 Medical Terminology

HSC 4579 Foundations of Maternal and Child Health

HSC 4580 Foundations of Food Safety

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HSC	4624	Foundations of Global Health
PHC	4031	Emerging Infectious Diseases
PHC	4069	Biostatistics in Society
PHC	4931	Health Care Ethics
PHC	4032	Foundations of Infection Control
PHC	3320	Environmental Health Science
PHC	3721	Research Methods in Environmental and Occupational Health
HSC	4213	Environmental and Occupational Risk Analysis
HSC	4430	Occupational Health and Safety
PHC	4188	Public Health Emergencies in Large Populations
PHC	4234	Public and Private Continuity Planning for Emergencies
PHC	4241	Psychology of Fear and Mental Health Issues Related to Disasters
PHC	4375	Community Participation in Homeland Security
PHC	4376	Disaster by Design: Exercise Development for Homeland Security Professionals
PHC	4406	Pop Culture, Vices and Epidemiology
PHC	4140	Introduction to Geographic Information Systems (GIS)
PHC	4592	Public Health Genetics
PHC	4109	Public Health Biology
HUN	3126	Food and Culture
HUN	3296	Nutrition and Disease
HUN	3272	Sports Nutrition
PHC	4720	Foundations of Public Health Writing
HSC	4631	Critical Issues in Public Health
HSC	4933	Special Topics in Public Health*

*Please see an academic advisor for selection of special topics courses.

There may be no overlap between coursework in a major and coursework in a minor.

ADVISING INFORMATION FOR ALL MINORS

It is highly recommended that students meet with an advisor in the College of Public Health early to verify coursework for the minor.

To declare a minor, submit the [Minor Declaration](#) form online.

For additional information about the minor, please contact:

- Annette Strzelecki, amanson@health.usf.edu, (813) 974-9135
- Michael Hauman, mjhauman@health.usf.edu, (813) 974-9372
- Meleine Desir, mdesir@health.usf.edu, (813) 974-2458

CERTIFICATE IN COMMUNITY ENGAGED HOMELAND SECURITY & EMERGENCY MANAGEMENT

TOTAL CERTIFICATE HOURS: 15

<https://documents.health.usf.edu/pages/viewpage.action?pageId=6096629>

The undergraduate certificate will provide a broad foundation of Homeland Security and Emergency Management for individual interested in pursuit of a career in local, state or national government, military or in the global arena.

REQUIREMENTS FOR THE CERTIFICATE IN COMMUNITY ENGAGED HOMELAND SECURITY & EMERGENCY MANAGEMENT

Required Courses (15 hours)

PHC	4188	Public Health Emergencies in Large Population
PHC	4234	Public and Private Sector Continuity Planning for Emergencies
PHC	4241	Psychology of Fear and Mental Health Issues Related to Disasters
PHC	4375	Community Participation in Homeland Security/Disaster Preparedness
PHC	4376	Disaster by Design: Exercise Development for Homeland Security Professionals

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CERTIFICATE IN GLOBAL COMMUNICABLE DISEASE

TOTAL CERTIFICATE HOURS: 12

<https://documents.health.usf.edu/display/COPH/Certificate+in+Global+Communicable+Diseases>

The Global Communicable Disease certificate provides a broad foundation of global health coursework with a focus on communicable/infectious diseases for individuals interested in pursuing a career at an academic and/or research institution, or in local, state or national government, military or in the global arena.

REQUIREMENTS FOR THE CERTIFICATE IN GLOBAL COMMUNICABLE DISEASE

Required Courses (9 hours)

PHC 4109 Public Health Biology
HSC 4504 Foundations of Public Health Immunology
PHC 4031 Emerging Infectious Diseases

Elective Courses (3 hours)

Choose one of the following courses:

HSC 4592 Public Health Genetics
PHC 4140 Introduction to Public Health Geographic Information Systems

CERTIFICATE IN INFECTION CONTROL

TOTAL CERTIFICATE HOURS: 12

<https://documents.health.usf.edu/display/COPH/Certificate+in+Infection+Control>

The Infection Control certificate is based on the competencies in the National Board Certification Exam for Infection Control. The certificate provides a foundation of infection prevention and control principles for individuals interested in pursuing a career in infection prevention and control at a healthcare facility or alternate setting; or those who need this knowledge base to pursue opportunities at a local, state or national public health department; a governmental agency; an academic and/or research institution; or any other applicable arena.

REQUIREMENTS FOR THE CERTIFICATE IN INFECTION CONTROL

Required Courses (9 hours)

PHC 4032 Foundations of Infection Control
HSC 4504 Foundations of Public Health Immunology
PHC 4031 Emerging Infectious Diseases

Elective Courses (3 hours)

Choose one of the following courses:

HSC 4430 Occupational Health and Safety
HSC 4573 Foundations of Food Safety

GPA Requirements

A minimum average 2.0 GPA in the 12 credits that are required for obtaining this certificate.

Grading Requirement

A minimum grade of C- for all required courses.

CERTIFICATE IN PUBLIC HEALTH

TOTAL CERTIFICATE HOURS: 18

<https://documents.health.usf.edu/display/COPH/Certificate+in+Public+Health>

The goal of the Public Health certificate is to develop in a broad range of students an understanding and appreciation of the field of Public Health.

REQUIREMENTS FOR THE CERTIFICATE IN PUBLIC HEALTH

It is recommended that students follow the sequence of courses listed below.

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Required Courses (9 hours)

PHC	4101	Introduction to Public Health
HSC	4551	Survey of Human Diseases
PHC	4030	Introduction to Epidemiology

Elective Courses (9 hours)

Choose three of the following courses:

HSC	2100	Contemporary Health Science
HSC	2130	Sex, Health and Decision-Making
PHC	3002	Introduction to Environmental & Occupational Health
HSC	3541	Human Structure and Function
PHC	4069	Biostatistics in Society
HSC	4172	Women's Health: A Public Health Perspective
HSC	4211	Health, Behavior and Society
PHC	4406	Pop Culture, Vices and Epidemiology
HSC	4504	Foundations of Public Health Immunology
HSC	4537	Medical Terminology
HSC	4573	Foundations of Food Safety
HSC	4579	Foundations of Maternal and Child Health
HSC	4624	Foundations of Global Health
HSC	4631	Critical Issues in Public Health
PHC	4720	Foundations of Professional Writing in Public Health
PHC	4931	Health Care Ethics
HSC	4933	Special Topics in Public Health**
PHC	4031	Emerging Infectious Diseases

**Please see an academic advisor for selection of Special Topics courses. Other Special Topics subjects may be offered depending upon student demand and instructor availability.

ADVISING INFORMATION FOR ALL CERTIFICATES

It is highly recommended that students meet with an advisor in the College of Public Health early to verify coursework for the certificate.

OTHER INFORMATION FOR ALL CERTIFICATES

For information on the non-degree enrollment procedures, please visit: <http://health.usf.edu/publichealth/academicaffairs/registration/nondegreeseeking.html>.

Degree seeking students may apply and/or enroll any semester as a certificate-seeking student.