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)
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)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>PHC 4101</td>
<td>Introduction to Public Health</td>
</tr>
<tr>
<td>HSC 4551</td>
<td>Survey of Human Disease</td>
</tr>
<tr>
<td>PHC 4030</td>
<td>Introduction to Epidemiology</td>
</tr>
<tr>
<td>PHC 4069</td>
<td>Biostatistics in Society</td>
</tr>
<tr>
<td>PHC 3302</td>
<td>Introduction to Environmental &amp; Occupational Health</td>
</tr>
<tr>
<td>HSC 4211</td>
<td>Health, Behavior and Society</td>
</tr>
<tr>
<td>HSC 4537</td>
<td>Medical Terminology</td>
</tr>
<tr>
<td>HSC 4630</td>
<td>Understanding U.S. Health Care</td>
</tr>
<tr>
<td>HSC 4624</td>
<td>Foundations of Global Health</td>
</tr>
<tr>
<td>PHC 4942</td>
<td>Public Health Seminar (Two 3-credit hour courses)</td>
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</table>

Electives (12 hours)
Choose 4 courses

<table>
<thead>
<tr>
<th>Lower Level Public Health Electives</th>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>HSC 2017</td>
<td>Careers in Public Health</td>
<td></td>
</tr>
<tr>
<td>HSC 2100</td>
<td>Contemporary Health Science</td>
<td></td>
</tr>
<tr>
<td>HSC 2130</td>
<td>Sex, Health and Decision Making</td>
<td></td>
</tr>
<tr>
<td>HSC 2933</td>
<td>Selected Topics in Public Health</td>
<td></td>
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<tr>
<td>HUN 2201</td>
<td>Nutrition</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Upper-Level Public Health Electives</th>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSC 3541</td>
<td>Human Structure and Function</td>
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</table>

530
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
HSC 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.

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Credit Hours</th>
<th>Semester 2</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101  Composition I</td>
<td>3</td>
<td>ENC 1102  Composition II</td>
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</tr>
<tr>
<td>CAMA FKL/Gen Ed Mathematics</td>
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<td>CAHU FKL/Gen Ed Humanities</td>
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<tr>
<td>CANP FKL/Gen Ed Natural Sciences (Physical Science)</td>
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<td>CANL FKL/Gen Ed Natural Sciences (Life Science)</td>
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<tr>
<td>Lower-Level Public Health Elective</td>
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<td>CAMA or CAQR</td>
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<tr>
<td>Semester 3</td>
<td>Credit Hours</td>
<td>Semester 4</td>
<td>Credit Hours</td>
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<tr>
<td>CAFA FKL/Gen Ed Fine Arts</td>
<td>3</td>
<td>PHC 4101 Introduction to Public Health</td>
<td>3</td>
</tr>
<tr>
<td>CAGC FKL/Gen Ed Human and Cultural Diversity in a Global Context</td>
<td>3</td>
<td>HSC 4624 Foundations of Global Health</td>
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</tr>
<tr>
<td>HSC 2100 or CASB</td>
<td>3</td>
<td>HSC 4537 Medical Terminology</td>
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</tr>
<tr>
<td>CAHU FKL/Gen Ed Humanities</td>
<td>3</td>
<td>Major Upper-Level Elective</td>
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<tr>
<td>Lower Level Elective (HSC 2017 Recommended)</td>
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<td>HSC 4630 Understanding U.S. Health Care</td>
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<td>Semester Hours:</td>
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<td>Semester Hours:</td>
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<table>
<thead>
<tr>
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<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>Major Upper-Level Elective</td>
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</tr>
<tr>
<td>Public Health Elective/Minor</td>
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<tr>
<td>Semester Hours:</td>
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<table>
<thead>
<tr>
<th>Semester 5</th>
<th>Credit Hours</th>
<th>Semester 6</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>HSC 4551 Survey of Human Diseases</td>
<td>3</td>
<td>PHC 4069 Biostatistics in Society</td>
<td>3</td>
</tr>
<tr>
<td>PHC 3302 Introduction to Environmental &amp; Occupational Health</td>
<td>3</td>
<td>PHC 4720 Foundation to Professional Writing in Public Health</td>
<td>3</td>
</tr>
<tr>
<td>HSC 4211 Health, Behavior and Society</td>
<td>3</td>
<td>Major Upper-Level Elective</td>
<td>3</td>
</tr>
<tr>
<td>Major Upper-Level Elective</td>
<td>3</td>
<td>Public Health Elective/Minor</td>
<td>3</td>
</tr>
<tr>
<td>Public Health Elective/Minor</td>
<td>3</td>
<td>Semester Hours:</td>
<td>12</td>
</tr>
<tr>
<td>Semester Hours:</td>
<td>15</td>
<td>Semester Hours:</td>
<td>12</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Summer</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer Opportunities</td>
<td></td>
</tr>
</tbody>
</table>
### COLLEGE OF PUBLIC HEALTH

#### UNIVERSITY OF SOUTH FLORIDA 2014-2015 UNDERGRADUATE CATALOG

**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  
**Semester Hours:** 12  
**Public Health Elective/Minor** 3  
**Public Health Elective/Minor** 3  
**Apply for Graduation** 3  
**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 Health (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](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
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

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

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
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.
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
COLLEGE OF PUBLIC HEALTH

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
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.
## 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](http://health.usf.edu/publichealth/academicaffairs/registration/nondegreeseeking.html).

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