



UNIVERSITY
OF THE PEOPLE
Tuition-Free Online University



ADDENDUM

2015-16 CATALOG

(as of 5/3/2016)

UNIVERSITY OF THE PEOPLE

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Purpose of this Addendum

The purpose of the Addendum is to provide information about changes that have occurred since publication of the 2015-2016 UoPeople Catalog and the Catalog Addendum published 2-24-2016 and the Catalog Addendum published 3-16-2016. This Addendum contains additional approved changes to programs and courses as well as changes in policies and procedures UoPeople.

All changes and additions listed here take precedence over the information contained in the 2015-2016 Catalog. All information contained in the Addendum is subject to change without notice.



UNDERGRADUATE PROGRAMS OF STUDY

Degree Seeking Students

Students who are admitted to the University of the People as Degree Seeking Students must select their degree level and major program of study at the time they apply.

Degree Seeking Students may choose from two degree levels and three major programs of study: an Associate's Degree in Computer Science, a Bachelor's Degree in Computer Science; an Associate's Degree in Business Administration, a Bachelor's Degree in Business Administration; an Associate's Degree in Health Studies – Community and Public Health Track, a Bachelor's Degree in Health Studies – Community and Public Health Track.

Academic Degree Requirements

All University students are responsible for knowing and meeting all degree requirements outlined in the University Catalog and associated Addenda at the time they commenced their studies at the University of the People. They may elect instead to complete the requirements in the most recent Catalog.

Credit Hours

University of the People employs a system of assigning course credit hours to all courses to track student achievement. The semester hour is used to quantify and represent the time an average student is expected to be actively engaged in the educational process. It represents a reasonable expectation of the time it will take the average student to achieve the stated learning outcomes in a course.

It is university policy that every semester hour is equivalent to a minimum of 45 hours of work for students during the course of the 9-week term, of which at least 15 hours must be spent in active academic engagement in addition to the remaining hours of additional preparation required to complete all of the academic work both comprising and representing the corresponding credit hours. Students who began their studies at UoPeople prior to Term 1 of the 2012-13 academic year are awarded course credit based on the quarter hour system. Since Term 1 of the 2012-13 academic year, student effort has been awarded based on the semester hour system.

Students are required to complete at least 60 semester credits to earn the Associate's Degree in Business Administration and Computer Science, 62 semester credits to earn the Associate's Degree in Health Studies – Community and Public Health Track, 120 semester credits to earn the Bachelor's



Degree in Business Administration and Computer Science, and 122 semester credits to earn the Bachelor's Degree in Health Studies – Community and Public Health Track.

Associate of Science Degree in Health Studies – Community and Public Health Track

The Associate of Science in Health Studies – Community and Public Health track requires the completion of at least 62 semester credits, including general education courses and all courses listed as prerequisites, and course requirements in the major.

- Complete a minimum of 20 courses and 62 approved semester credits.
- Earn a cumulative grade point average of at least 2.00 in all coursework attempted at UoPeople.
- Earn an overall grade point average of at least 2.00 in all courses taken in the major area of study.
- Complete all requirements for the Associate's Degree in no more than 25 terms of active enrollment excluding any periods of separation from the University.
- Complete the 6 required proctored exams.

Bachelor of Science Degree in Health Studies – Community and Public Health Track

The Bachelor of Science requires the completion of at least 122 semester credits, including general education courses and all courses listed as prerequisites, and course requirements in the major.

- Complete a minimum of 39 courses and 122 approved semester credits.
- Earn a cumulative grade point average of at least 2.00 in all coursework attempted at UoPeople.
- Earn an overall grade point average of at least 2.00 in all courses taken in the major area of study.
- Complete all requirements for the Bachelor's Degree in no more than 50 terms of active enrollment excluding any periods of separation from the University.
- Complete the 11 required proctored exams.



Undergraduate Degree Programs

The University of the People offers two new courses of study:

- Associate of Science in Health Studies – Community and Public Health Track (AS-HS/CPH)
- Bachelor of Science in Health Studies – Community and Public Health Track (BS-HS/CPH)

The Associate of Science in Health Studies – Community and Public Health Track (AS-HS/CPH) is built on a strong liberal arts foundation and provides students with a broad understanding of community and public health theories and models and their application to real-world situations. It introduces them to the biological, behavioral, social and cultural dimensions of promoting and protecting individual and societal health and well-being. The program is appropriate for those considering entry-level opportunities in government, private and non-profit organizations as well as for those considering study towards a Bachelor of Science Degree.

The Bachelor of Science in Health Studies – Community and Public Health Track (BS-HS/CPH) is a rigorous program of study that provides a multi-disciplinary grounding in factors influencing the prevention of disease and the improvement of societal health. It provides an understanding of the social and biological causes of health and illness; covers the knowledge and skills needed to work in areas of disease prevention and promotion of health; and explores the role of policy, ethics and resources in the management of prevention programming and health service delivery. Opportunities for employment in this field are expanding, and graduates will also be equipped for continued study at the graduate level.

Associate of Science Curricular Requirements

General Education: Students pursuing an Associate of Science degree must complete the following 9 courses to fulfill the general education requirements.

Foundational Requirements – 3 courses required

- Learning & Research Fundamentals – 1 course required
UNIV 1001 Online Education Strategies¹
- Mathematical Sciences – 2 courses required

¹ Those unsuccessful in passing UNIV 1001 Online Education Strategies after two attempts will be dismissed from the University and will have the option to appeal to the Student Affairs Committee to take the course a third and final time by emailing the Office of Student Services at student.services@uopeople.edu within 30 days of the dismissal notice. Students who fail UNIV 1001 Online Education Strategies a third time will be dismissed from the University without further appeal.



MATH 1201 College Algebra

MATH 1280 Introduction to Statistics

Writing Requirement – 1 course required

- ENGL 1102 English Composition 2

Values and Ethical Reasoning – 1 course required

- PHIL 1404 Ethics and Social Responsibility

Civilization Studies, Culture and Belief – 1 course required

- HIST 1421 Greek and Roman Civilization

Disciplinary Areas of Knowledge Requirement – 3 courses required including 1 course in each of the following areas: Humanities (HU), Social and Behavioral Sciences (SBS), Natural Sciences and Technology (NST). Prerequisites for the major in Health Studies – Community and Public Health Track may satisfy disciplinary area of knowledge requirements.



The following courses are approved to meet the requirement for study in the three disciplinary areas.

Area	Course Title	Course Code	Prerequisites
Natural Sciences and Technology	Introduction to Biology	BIOL 1301	None
	Biology 1 for Health Studies Majors	BIOL 1121	None
	Introduction to Environmental Sciences	ENVS 1301	None
Social and Behavioral Sciences	Introduction to Economics	ECON 1580	None
	Globalization	POLS 1503	None
	Introduction to Human Psychology	PSYC 1111	None
	Emotional Intelligence	PSYC 1205	None
	Introduction to Psychology	PSYC 1504	None
	Introduction to Sociology	SOC 1502	None
Humanities	Art History	AHIST 1401	None
	World Literature	ENGL 1405	None
	Introduction to Philosophy	PHIL 1402	None

Note: Any course listed with the department of a student's major may not be used to satisfy a disciplinary areas of knowledge requirement.

Health Studies– Community and Public Health Track

Students pursuing an Associate of Science degree in Health Studies– Community and Public Health Track must complete all required courses in their chosen major as outlined below.

Prerequisites

Students must complete the following three prerequisite courses before they can begin taking courses in the major. At the Associate Level, prerequisites for the Health Studies– Community and Public Health Track are:

- BIOL 1121 Biology 1 for Health Studies Majors
- PSYC 1111 Introduction to Human Psychology
- SOC 1502 Introduction to Sociology

Courses Required

- BIOL 1122 Biology 2 for Health Studies Majors
- CPH 2711 Community and Public Health 1: Health Education and Behavior (proctored course)
- CPH 2712 Community and Public Health 2: Preventative Medicine & Social Determinants of Health
- CPH 2211 Human Anatomy & Physiology (proctored course)
- CPH 2212 Infectious Diseases (proctored course)



CPH 2611 Nutrition

Program Electives

CPH 3814 Communities That Care

CPH 3210 Human Diseases

Other Electives: Students pursuing an Associate of Science degree may choose additional elective courses beyond those specified in the General Education requirements, and/or select introductory courses in other majors and additional courses in a student's major that may not be required for the degree.

Bachelor of Science Curricular Requirements

General Education: Students pursuing a Bachelor of Science degree must complete the following 11 courses to fulfill the general education requirements.

Foundational Requirements – 3 courses required

- Learning & Research Fundamentals – 1 course required

UNIV 1001 Online Education Strategies²

- Mathematical Sciences – 2 courses required

MATH 1201 College Algebra

MATH 1280 Introduction to Statistics

Writing Requirement – 1 course required

- ENGL 1102 English Composition 2

Values and Ethical Reasoning – 1 course required

- PHIL 1404 Ethics and Social Responsibility

Civilization Studies, Culture and Belief – 1 course required

- HIST 1421 Greek and Roman Civilization

² Those unsuccessful in passing UNIV 1001 Online Education Strategies after two attempts will be dismissed from the University and will have the option to appeal to the Student Affairs Committee to take the course a third and final time by emailing the Office of Student Services at student.services@uopeople.edu within 30 days of the dismissal notice. Students who fail UNIV 1001 Online Education Strategies a third time will be dismissed from the University without further appeal.



Disciplinary Areas of Knowledge Requirement – 5 courses required including 2 courses in Humanities (HU), 2 courses in Social and Behavioral Sciences (SBS), and 1 course in Natural Sciences and Technology (NST). Prerequisites for the major in Health Studies – Community and Public Health Track may satisfy disciplinary area of knowledge requirements.

The following courses are approved to meet the requirement for study in the three disciplinary areas.

Area	Course Title	Course Code	Prerequisites
Natural Sciences and Technology	Introduction to Biology	BIOL 1301	None
	Biology 1 for Health Studies Majors	BIOL 1121	None
	Introduction to Environmental Sciences	ENVS 1301	None
Social and Behavioral Sciences	Introduction to Economics	ECON 1580	None
	Globalization	POLS 1503	None
	Introduction to Human Psychology	PSYC 1111	None
	Emotional Intelligence	PSYC 1205	None
	Introduction to Psychology	PSYC 1504	None
	Introduction to Sociology	SOC 1502	None
Humanities	Art History	AHIST 1401	None
	World Literature	ENGL 1405	None
	Introduction to Philosophy	PHIL 1402	None

Note: Any course listed with the department of a student's major may not be used to satisfy a disciplinary areas of knowledge requirement.

Health Studies– Community and Public Health Track

Students pursuing a Bachelor of Science degree in Health Studies– Community and Public Health Track must complete all required courses in their chosen major as outlined below.

Prerequisites

Students must complete the following three prerequisite courses before they can begin taking courses in the major. At the Bachelor Level, prerequisites for the Health Studies– Community and Public Health Track are:

BIOL 1121	Biology 1 for Health Studies Majors
PSYC 1111	Introduction to Human Psychology
SOC 1502	Introduction to Sociology

Courses Required

BIOL 1122	Biology 2 for Health Studies Majors
CPH 2711	Community and Public Health 1 (proctored course)



CPH 2712	Community and Public Health 2
CPH 2211	Human Anatomy & Physiology (proctored course)
CPH 2212	Infectious Diseases (proctored course)
CPH 2611	Nutrition
CPH 3610	Human Development in a Global Perspective (proctored course)
CPH 3311	Epidemiology (proctored course)
CPH 4241	Psychopathology and Mental Health (proctored course)
CPH 4810	Health Policy & Management (proctored course)
CPH 4212	Genetics
CPH 4510	Biostatistics (proctored course)
CPH 4812	Bioethics
CPH 3995	Internship (6 semester credits)

Program Electives

CPH 3814	Communities That Care
CPH 3210	Human Diseases
CPH 3810	Health Systems and Structures

Other Electives: Students pursuing an Associate of Science degree may choose additional elective courses beyond those specified in the General Education requirements, and/or select introductory courses in other majors and additional courses in a student's major that may not be required for the degree.

CPH 3995 Internship

Students who have completed at least 90 semester hours of the UoPeople Health Studies – Community and Public Health Track major are eligible to apply for the internship. The internship experience comprises 270 hours of meaningful, supervised internship experience as part of their program of study for the Bachelor of Science in Health Studies— Community and Public Health Track, and students are encouraged to begin planning for it at least two terms in advance.

The internship can be completed over one or two terms. Students engage in the onsite internship activities and complete the associated academic course requirements according to the following schedule:

- Internship completed in one term - 30 hours per week for 9 weeks
 - Register for CPH 3395 for 6 semester credits for the term when the internship will take place.
 - Submit the project paper no later than the end of the final examination period in Week 9 of the term.
- Internship completed in two terms - 15 hours per week for 18 weeks



- Register for CPH 3395 for 6 semester credits during the second term of the internship experience; no course registration is required for the first term of the internship.
- Submit the project paper no later than the end of the final examination period of Week 9 of the second term of the internship experience.

Students must submit an Application for Internship Experience to the Office of Academic Affairs (academic.affairs@uopeople.edu) at least two months (a minimum of 60 days) before the beginning of the term in which they intend to start their internship. A copy of the internship application can be found in the Student Portal. Students must receive signed approval of the Application for Internship Experience by the client organization and a contact person who agrees to serve as an advisor for the internship.

In order to receive credit for the internship, all steps in the application process must be completed and approved by the Office of Academic Affairs before starting the internship.

Proctored Courses

The following courses have final examinations which must be taken under the supervision of a proctor.

Proctored Courses for Students Majoring in Health Studies- Community and Public Health Track

ENGL 1102	English Composition 2
MATH 1201	College Algebra
MATH 1280	Introduction to Statistics
CPH 2711	Community and Public Health 1: Health Education and Behavior
CPH 2211	Human Anatomy and Physiology
CPH 2212	Infectious Diseases
CPH 3610	Human Development in a Global Perspective
CPH 3311	Epidemiology
CPH 4241	Psychopathology and Mental Health
CPH 4810	Health Policy & Management
CPH 4510	Biostatistics



COURSE DESCRIPTIONS

Biology 1 for Health Studies Majors

This course introduces main concepts in biology that are common to most living organisms. It covers topics in biochemistry, cell biology, and genetics, which illustrate how molecules are organized into cells. Cells constitute the basic unit of life, and genes are central to information flow within and between cells. In addition, this course makes use of assignments to introduce experimental methods and research data repositories. Through these activities, students learn how to approach a complex problem and find information relevant to a specific question or method. This course is designed both as a prerequisite to the study of biology at the organism or population level and as a general introduction to how biological knowledge is being produced.

Course Code: BIOL 1121

Credits: 4

Biology 2 for Health Studies Majors

This course is the second in a series of two biology courses and follows Biology 1 for Health Studies Majors. In Biology 2, students study biology at the organism, population and ecosystem level of organization. Topics covered include evolution, biodiversity, plant and animal structure and function, and ecology. This course includes a virtual laboratory component which compliments topics covered in the assigned readings.

Course Code: BIOL 1122

Prerequisites: BIOL 1121

Credits: 4

Community and Public Health 1: Health Education and Behavior

Health is a multidimensional concept with both a concrete and a social definition. In this course concepts of health and illness are explored to examine the ways in which the environmental surroundings, as well as the conditions under which we are born, grow, work, play, and age, shape our personal, community and population health. The course also investigates the structural and intermediary determinants of health such as social environment, social capital, behavior, and biology.

Course Code: CPH 2711

Credits: 3

Community and Public Health 2: Preventive Medicine & Social Determinants of Health

This course provides an opportunity for students to delve further into key topics including social inequalities and their potential impact on health, with emphasis on marginalized and stigmatized populations; the role of resource allocation in health care; public health programming and the role of the State in public health; the health



care system as a social institution; and how the health care system interfaces with populations, communities, and individuals through key decision making processes and communications.

Course Code: CPH 2712

Prerequisites: CPH 2711

Credits: 3

Introduction to Human Psychology

Psychology is defined as the scientific study of the human mind and its functions, especially those affecting behavior in a given context. Most people associate psychology with clinical issues, such as abnormal psychology, but it encompasses many different aspects of our lives from individual development, social interactions, and physiological aspects of human behavior. This course serves as an overview of the major fields in psychology with an emphasis on empirical evidence on the science of human thought and behavior.

Course Code: PSYC 1111

Credits: 3

Human Anatomy & Physiology

This course serves as an introduction to the global structure and function of the human body including its systems and physiological processes that support the function of the systems: musculoskeletal, nervous, cardiovascular, endocrine and respiratory organ systems. Introducing students to the concept of connecting form to function and to evolutionary history, students gain a primary understanding of anatomical and physiological terminology, cell and tissue types and basic biochemistry as it relates to human organ differentiation. Students also learn how to search and find the most up to date and freely accessible research in the field of physiology/anatomy and are introduced to the basic study designs employed in physiological/anatomical and medical research.

Course Code: CPH 2211

Prerequisites: BIOL 1122

Credits: 3

Infectious Diseases

This course provides an overview of the process by which disease is transmitted. Topics to be covered include the microbiology of viruses, bacteria and other infectious agents; host-parasite relations and coevolution; vectors of transmission; and social network models of transmission. These concepts are applied to real world case studies where students learn how to prevent the spread of disease, handle highly infectious patients, and deal with the social ramifications of interventions such as quarantines.

Course Code: CPH 2212

Prerequisites: BIOL 1122

Credits: 3



Nutrition

This course provides a general background introducing the history of food, food preparation and food storage/preservation. Basic knowledge about food chemistry will be presented with respect to human energy balance and metabolism, macro- and micronutrient needs and food group functions, and the diseases of nutrient deficiency and excess intake. Particular emphasis will be placed on the role of diet in metabolic syndrome, the obesity epidemic in some societies, and the political and geophysical causes of famine in other contexts.

Course Code: CPH 2611

Credits: 3

Human Development in a Global Perspective

This course provides a comparative analysis of the life course and stages from infancy through adolescence and adulthood, to old age and death. Various developmental processes are addressed, including socio-emotional, cognitive, and physical. Various perspectives are explored from the social scientific including an analysis of rituals and rites of passage and roles at various life states, to the biological where students study predictors of menarche, fertility, brain development as well as stages of physical and mental decline. Particular emphasis on cross-cultural differences in human development are explored throughout the course.

Course Code: CPH 3610

Credits: 3

Epidemiology

This course introduces student to basic concepts and methods of epidemiology and population health. In this course, students learn how to measure disease incidence, prevalence, risk, relative risk and related concepts. Students also learn how to design, analyze and interpret studies that deploy methodologies ranging from case-control, cohort and randomized control trials (RCTs). Problems that plague such studies are explored including attrition, censoring, biased sampling, model misspecification, confounding or lurking variables. Finally, disease transmission dynamics are addressed along with network models that attempt to describe them.

Course Code: CPH 3311

Credits: 3

Psychopathology and Mental Health

This course serves as an introduction to a wide range of mental health topics beginning with definitions of normality and abnormality with respect to human behavior, and including the concepts of stigma and othering. The social and genetic bases for major mental illnesses such as schizophrenia, bipolar disorder, and major depression are also explored in depth. Students explore definitions of mental illness and how the existence of certain disorders remains a source of debate. Various perspectives and treatments are included such as Freudian/psychoanalytic, cognitive behavioral and psychopharmacology; mental health as a neglected global



public health issue will also be covered with an emphasis on application of concepts to real world challenges at the individual, community and population levels.

Course Code: CPH 4241

Credits: 3

Health Policy & Management

Health Policy today is determined by the goals and actions of health related decisions in a given society. As such, health policy can define the vision for the future by identifying priorities, roles and responsibilities, and affecting change, preferably towards the betterment of health for the population. This course examines the development and the use of health policy with specific emphasis on management, economics of care, the development of health systems and services, and health politics. In understanding constructions of health policy, students explore key aspects of health management, and gain a practical skillset for the integration and implementation of policy at various levels of health provision, care, and leadership.

Course Code: CPH 4810

Credits: 3

Genetics

This course introduces students to a wide range of topics in the burgeoning field of genetics and evolutionary biology. Topics to be covered include the structure and function of DNA; Mendelian inheritance and deviations from this assumption; aspects of evolution including the neutral theory; selection; drift; and evolutionarily stable strategies; sexual versus asexual reproduction; behavioral genetics and the concept of heritability; and gene-by-environment effects. Through the use of educational technology, students explore their own analyses of these areas throughout the course.

Course Code: CPH 4212

Credits: 3

Biostatistics

Biostatistics provides an introduction to selected topics in statistics as they apply to biological and health issues. In discussing different forms of biological/medical/health data and the tools used to analyze them, students learn how to describe the central tendency and variation in data. They also unpack the relationship between sample statistics and population values (i.e. inference) and are introduced to concepts such as hypothesis testing, power analysis and study design, and sampling approaches. This class requires lab work; students will organize, code and analyze data using open source computing packages.

Course Code: CPH 4510

Credits: 3



Bioethics

Bioethics focuses on the ‘reasonableness’ of human choices and actions that typically occur in health sciences practice, such as end-of-life decision-making, artificial reproduction / genetic manipulation, medical research practices and population-level allocation of health resources. The course begins with a general consideration of ethics before delving into medical practice and bioethics in particular. Students learn to debate ethical issues such as conflicts in honoring patient requests, when randomized trials are acceptable, how to think about rationing limited health or nutritional resources, and appropriate responses to patient requests to be informed about health and longevity prospects. One goal of this course is to raise awareness and inform students about the moral choices and decisions that are a part of health care careers.

Course Code: CPH 4812

Credits: 3

Communities That Care

Communities That Care (CTC) is an evidence-based practice for preventing and reducing population-wide levels of public health problems such as crime, disease, and poverty (CDP). CDP are responsible for the rates of morbidity and mortality in every community in the world. The CTC uses a public health approach to address community-wide health and behavioral issues and this course provides students with the basic knowledge needed to help create and sustain CTC awareness. The course also examines the functions and structures of the communities and covers the five implementation phases of the CTC model which involves understanding the concept and role of key leaders and community work-groups.

Course Code: CPH 3814

Credits: 3

Human Diseases

This course examines the current understanding of human health and disease and students explore etiology, pathogenesis, diagnosis, treatment, outlook, and prevention of select diseases. Topics include conditions resulting from trauma; developmental, congenital, and childhood diseases; and diseases and conditions from each system in the human body.

Course Code: CPH 3210

Prerequisites: BIOL 1122

Credits: 3

Health Systems and Structures

Globally, the world is moving towards Universal Health Coverage, a concept built around the practical attainment of the basic human rights of health for all. At the most basic level, a Healthcare System is the organization of both human and monetary resources, institutions, and service delivery outlets in order to meet the health needs of a population. These systems come in a variety of models which are influenced by the economic context, the values upon which the system is built and guided, and the socio-cultural context at the national and local levels. This



course provides a comprehensive overview of the different models of Health Systems and Service Delivery Organization employed in various contexts around the world as a means of providing a holistic and balanced understanding of how health systems can and do function in different contexts.

Course Code: CPH 3810

Credits: 3

Internship

Students complete a formal, supervised internship in a government, private or nonprofit organization in which they gain real-world experience in one or more of the following areas: prevention of sickness and injury; detection and control of diseases; education of individuals, groups and communities to promote health and healthy lifestyles; policy and/or program development; advocacy for quality healthcare that is equitable and geographically accessible; research in any of these areas. Students complete and are graded on a written project paper due at the end of the internship experience.

Course Code: CPH 3995

Credits: 6