Contents
The School of Public Health
Semester Course Descriptions (Historical, Archived 2009-2010)

Note: All programs in the School of Public Health were transitioned to a quarter-term format during the period of the last two years. These semester-based descriptions have been archived for historical records.
Public Health Courses

**PBHL 501S - INTRODUCTION TO PUBLIC HEALTH**
Credits: 1.00 to 2.00  
College: School of Public Health  
Department: SPH - Dean's Office

**PBHL 503S - INDEPENDENT STUDY**
Credits: 1.00 to 14.00  
College: School of Public Health  
Department: SPH - Dean's Office  
Restrictions:  
Must be enrolled in one of the following Program Level(s):  
Public Health

**PBHL 510E - Block I-Introduction to Public Health**
This course presents an overview of the principles of public health and the concepts and foci of each of its core disciplines. It is a required course for the Executive MPH students.  
Credits: 2.00  
College: School of Public Health  
Department: SPH - Dean's Office  
Restrictions:  
Must be enrolled in one of the following Program Level(s):  
Public Health  
Must be enrolled in one of the following Major(s):  
Public Health Executive Prog.

**PBHL 511ES - MPH BLOCK I-INTRO TO PUB HLTH**
Introduces the mission, history, issues, function, and context of public health, community health, and health systems.  
Credits: 4.00  
College: School of Public Health  
Department: SPH - Dean's Office

**PBHL 512ES - INTRO TO COMM HEALTH&PREVENTIO**
This course is part of a block of courses. Credit hours are tracked for PBHL 511E only.  
Credits:  
College: School of Public Health  
Department: Community Health & Prevention

**PBHL 513ES - INTRO TO ENVIRO&OCCUP HEALTH**
This course is part of a block of courses. Credit hours are tracked for PBHL 511E only.  
Credits:  
College: School of Public Health  
Department: Environmental & Occupation Hlt

**PBHL 514ES - INTRO TO BIOSTAT&EPIDEMIOLOGY**
This course is part of a block of courses. Credit hours are tracked for PBHL 511E only.  
Credits:  
College: School of Public Health  
Department: School of Public Health

**PBHL 515ES - INTRO TO HEALTH MGMT&POLICY**
This course is part of a block of courses. Credit hours are tracked for PBHL 511E only.  
Credits:  
College: School of Public Health  
Department: Health Management & Policy

**PBHL 520ES - BIOSTATISTICS**
Introduces and applies the biostatistics and analytical base required for population-based and community health assessment and evaluation. The focus is on providing a broad and basic understanding of biostatistics, with more advanced methods included as appropriate.  
Credits: 4.00  
College: School of Public Health  
Department: Epidemiology & Biostatistics

**PBHL 521ES - PRINC OF PUB HLTH&HLTH ANAL I**
This course is part of a block of courses. Credit hours are tracked for PBHL 520E only.  
Credits:  
College: School of Public Health  
Department: Epidemiology & Biostatistics

**PBHL 523ES - BASIC TOOLS IN BIOSTATISTICS**
This course is part of a block of courses. Credit hours are tracked for PBHL 520E only.  
Credits:  
College: School of Public Health  
Department: Epidemiology & Biostatistics

**PBHL 530ES - EPIDEMIOLOGY**
Introduces and applies the principles of epidemiology and study design needed to support population-based and community health assessment and evaluation. Basic and more advanced methods are covered as appropriate with applications to public health and community contexts, and integration with the biostatistics taught in Block II.  
Credits: 4.00  
College: School of Public Health  
Department: Epidemiology & Biostatistics

**PBHL 531ES - PRIN PUB HLTH & HLTH ANAL**
This course is part of a block of courses. Credit hours are tracked for PBHL 530E only.  
Credits:  
College: School of Public Health  
Department: Epidemiology & Biostatistics

**PBHL 532ES - PUBLIC HLTH APPLIC OF EPI&BIO**
This course is part of a block of courses. Credit hours are tracked for PBHL 530E only.  
Credits:  
College: School of Public Health  
Department: Epidemiology & Biostatistics

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2
PBHL 540ES - MPH BLOCK IV-BEHAV ASSESSMENT
Introduces principles of health behavior in context of the human life-cycle and covers their application to prevention and health promotion programs in a community context.
Credits: 4.00
College: School of Public Health
Department: Epidemiology & Biostatistics

PBHL 541ES - PRIN BEHAV/HILTH.ED&SOC.BEH ANA
This course is part of a block of courses. Credit hours are tracked for PBHL 540E only.
Credits:
College: School of Public Health
Department: Epidemiology & Biostatistics

PBHL 542ES - LIFE CYCLE HUMAN DEV&HEALTH
This course is part of a block of courses. Credits hours are tracked for PBHL 540E only.
Credits:
College: School of Public Health
Department: Epidemiology & Biostatistics

PBHL 543ES - ANTHRO SOCIAL&HUMAN ECOLOGY
This course is part of a block of courses. Credits hours are tracked for PBHL 540E only.
Credits:
College: School of Public Health
Department: Epidemiology & Biostatistics

PBHL 544ES - SOCIETAL FACTORS IN HEALT
This course is part of a block of courses. Credit hours are tracked for PBHL 540E only.
Credits:
College: School of Public Health
Department: Epidemiology & Biostatistics

PBHL 545ES - COMMUNITY PROGRAM DEVELOPMENT
This course is part of a block of courses. Credit hours are tracked for PBHL 540E only.
Credits:
College: School of Public Health
Department: Epidemiology & Biostatistics

PBHL 546ES - HEALTH AND HUMAN RIGHTS
This course is part of a block of courses. Credit hours are tracked for PBHL 540E only.
Credits:
College: School of Public Health
Department: Epidemiology & Biostatistics

PBHL 550ES - MPH BLOCK V-COMM ASSESSMENT
Examines concepts and theories regarding planned change, including models of community organization for health promotion. Presents critical appraisal of community-wide health communication campaigns.

PBHL 551ES - COMMUNICATIONS W/COMMUNITIES
This course is part of a block of courses. Credit hours are tracked for PBHL 550 only.
Credits:
College: School of Public Health
Department: Community Health & Prevention

PBHL 552ES - CULTURE ETHNICITY IMPACT ON HL
This course is part of a block of courses. Credit hours are tracked for PBHL 550 only.
Credits:
College: School of Public Health
Department: Community Health & Prevention

PBHL 553ES - COMMUNITY BASED PRACTICUM
This course is part of a block of courses. Credit hours are tracked for PBHL 550 only.
Credits:
College: School of Public Health
Department: Community Health & Prevention

PBHL 554ES - COMMUNITY DEVELOPMENT
This course is part of a block of courses. Credit hours are tracked for PBHL 550 only.
Credits:
College: School of Public Health
Department: Community Health & Prevention

PBHL 555ES - ETHICS IN PUBLIC HEALTH I
This course is part of a block of courses. Credit hours are tracked for PBHL 550 only.
Credits:
College: School of Public Health
Department: Community Health & Prevention

PBHL 556ES - SOCIAL DETERMINANTS OF HEALTH
This course is part of a block of courses. Credit hours are tracked for PBHL 550 only.
Credits:
College: School of Public Health
Department: Community Health & Prevention

PBHL 560ES - MPH BLOCK VIII-A-COMM BASED MP
Credits: 1.00
College: School of Public Health
Department: SPH - Dean's Office

PBHL 570ES - Block X1- Integrated Public Health Case Analysis
This is the capstone course of the Executive MPH. Students will work in small groups to conduct a case analysis and a case development focusing on current public health issues which are multidisciplinary. All core disciplines will be examined as influences for the problem and possible solutions.

Credits: 4.00
College: School of Public Health
Department: SPH - Dean's Office
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health
Must be enrolled in one of the following Major(s):
Public Health Executive Prog.

**PBHL 600ES - MPH BLK VI-MGMT LEADR ASSUR HS**
Explores critical elements of the assurance role of public health, beginning from the premise that effectiveness of program delivery and of the assurance role itself requires an understanding of organizations, leadership, and change, in economic, strategic and systematic context. Applies management concepts and theories through an integrated model of the management process. In the latter portion of the block, extends, applies, and integrates previously developed concepts and theories with those of strategy, planning, accounting, financial management, and information systems.

Credits: 4.00
College: School of Public Health
Department: SPH - Dean’s Office

**PBHL 600S - MPH BLOCK VI-MNGT LEAD, ASSUR**
Explores critical elements of the assurance role of public health, beginning from the premise that effectiveness of program delivery and of the assurance role itself requires an understanding of organizations, leadership and change, in economic, strategic and systemic context. Applies management concepts and theories through an integrated model of the management process. In the latter portion of the block, extends, applies, and integrates previously developed concepts and theories with those of strategy, planning, accounting, financial management, and information systems.

Credits: 4.00
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

**PBHL 601ES - ORGANIZATION&MGMT HEALTH SYSTE**
This course is part of a block of courses. Credit hours are tracked for PBHL 600E only.

Credits:
College: School of Public Health
Department: SPH - Dean’s Office

**PBHL 601S - ORG & MGT OF HLTH SYSTEMS**
This course is part of a block of courses. Credit hours are tracked for PBHL 600 only.

Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:

**PBHL 602ES - ECONOMICS OF HEALTH CARE**
This course is part of a block of courses. Credit hours are tracked for PBHL 600E only.

Credits:
College: School of Public Health
Department: SPH - Dean’s Office
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

**PBHL 602S - ECONOMICS OF HLTH CARE**
This course is part of a block of courses. Credit hours are tracked for PBHL 600 only.

Credits:
College: School of Public Health
Department: SPH - Dean’s Office
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

**PBHL 603S - ORGANIZATION HLTH CARE**
This course is part of a block of courses. Credit hours are tracked for PBHL 600 only.

Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

**PBHL 604S - INTRODUCTION TO HEALTH FINANCE**
This course is part of a block of courses. Credit hours are tracked for PBHL 600E only.

Credits:
College: School of Public Health
Department: SPH - Dean’s Office

**PBHL 604S - INTRO TO HLTH FINANCE**
This course is part of a block of courses. Credit hours are tracked for PBHL 600 only.

Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

**PBHL 605ES - PRINC OF PUBLIC HEALTH LEAD I**
This course is part of a block of courses. Credit hours are tracked for PBHL 600E only.

Credits:
College: School of Public Health
Department: SPH - Dean's Office

PBHL 605S - PRIN OF PUB HLTH LEADERSHIP I
This course is part of a block of courses. Credit hours are tracked for PBHL 600 only.

Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 606ES - PUBLIC HEALTH SYST & STRATEGY
This course is part of a block of courses. Credits hours are tracked for PBHL 600E only.

Credits:
College: School of Public Health
Department: SPH - Dean's Office

PBHL 606S - PUB HLTH SYS & STRATEGY
This course is part of a block of courses. Credit hours are tracked for PBHL 600 only.

Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 609ES - MEDICAL CARE ORGANIZATION
This course is part of a block of courses. Credit hours are tracked for PBHL 600E only.

Credits:
College: School of Public Health
Department: SPH - Dean's Office

PBHL 609S - MEDICAL CARE ORGANIZATION
This course is part of a block of courses. Credit hours are tracked for PBHL 600 only.

Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 610ES - PRINC OF PUBLIC HEALTH LAW II
This course is part of a block of courses. Credit hours are tracked for PBHL 600E only.

Credits:
College: School of Public Health
Department: SPH - Dean's Office

PBHL 610S - PRIN OF PUBLIC HLTH LAW II
This course is part of a block of courses. Credit hours are tracked for PBHL 600 only.

Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 611ES - TECHNOLOGY UTILIZATION
This course is part of a block of courses. Credit hours are tracked for PBHL 600E only.

Credits:
College: School of Public Health
Department: SPH - Dean's Office

PBHL 611S - TECHNOLOGY UTILIZATION
This course is part of a block of courses. Credit hours are tracked for PBHL 600 only.

Credits:
College: School of Public Health
Department: Community Health & Prevention
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 612ES - MPH BLK VII-PRGM PLAN & EVAL
Beginning from the premise that the health-assurance role of public health begins with program planning, development, and evidence-based practice, this block examines concepts and theories underlying program planning, development, and evaluation. Emphasizes program application in context of specific problems and community context.

Credits: 4.00
College: School of Public Health
Department: SPH - Dean's Office

PBHL 612S - MPH BLOCK VII-PRGM PLAN & EVAL
Beginning from the premise that the health-assurance role of public health begins with program planning, development, and evidence-based practice, this block examines concepts and theories underlying program planning, development, and evaluation. Emphasizes program application in context of specific problems and community context.

Credits: 4.00
College: School of Public Health
Department: Community Health & Prevention
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 613ES - PRGM PLANNING & DEVELOPMENT
This course is part of a block of courses. Credit hours are tracked for PBHL 612E only.

Credits:
College: School of Public Health
Department: SPH - Dean's Office
PBHL 613S - PROGRAM PLAN & DEV
This course is part of a block of courses. Credit hours are tracked for PBHL 612 only.
Credits:
College: School of Public Health
Department: Community Health & Prevention
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 614ES - PROGRAM EVALUATION
This course is part of a block of courses. Credit hours are tracked for PBHL 612E only.
Credits:
College: School of Public Health
Department: SPH - Dean's Office

PBHL 614S - PROGRAM EVALUATION
This course is part of a block of courses. Credit hours are tracked for PBHL 612 only.
Credits:
College: School of Public Health
Department: Community Health & Prevention
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 615ES - APPLIC OF PUBLIC&COMM HLTH PRI
This course is part of a block of courses. Credit hours are tracked for PBHL 612E only.
Credits:
College: School of Public Health
Department: SPH - Dean's Office

PBHL 615S - APPL OF PUB & COMM HLTH PRNS
This course is part of a block of courses. Credit hours are tracked for PBHL 612 only.
Credits:
College: School of Public Health
Department: Community Health & Prevention
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 618S - COMM BASED MASTER'S PROJECT I
The Community-Based Masters Project (CBMP) component is the primary service-learning activity that requires a year-long commitment to regular on-site experience, culminating in a written CBMP document, CBMP poster and CBMP oral defense.
Credits: 3.00
College: School of Public Health
Department: Community Health & Prevention
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 630S - MPH BLOCK VIIIA-CONCENTRATION
Allows students to develop in-depth knowledge of concepts and theories, application skills, and competencies within their selected public health major discipline.
Credits: 2.00
College: School of Public Health
Department: SPH - Dean's Office
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 635ES - MPH BLOCK VIIIC-Comm BASED MP
Independent Study
Credits: 2.00
College: School of Public Health
Department: SPH - Dean's Office

PBHL 635S - MPH BLOCK VIIIB-CONCENTRATION
Allows students to develop in-depth knowledge of concepts and theories, application skills, and competencies within their selected public health major discipline.
Credits: 3.00
College: School of Public Health
Department: Environmental & Occupation Hlt

PBHL 640ES - MPH BLOCK IX-ENVIRO&OCCUP HLTH
Introduces concepts, theories, and programmatic applications within the fields of environmental and occupational health.
Credits: 4.00
College: School of Public Health
Department: Environmental & Occupation Hlt

PBHL 640S - MPH BLOCK IX-ENVIRO&OCCUP HLTH
Introduces concepts, theories, and programmatic applications within the fields of environmental and occupational health.
Credits: 4.00
College: School of Public Health
Department: Environmental & Occupation Hlt
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 641ES - PRIN ENVIRON & OCC HEALTH
This course is part of a block of courses. Credit hours are tracked for PBHL 640E only.
Credits:
College: School of Public Health
Department: Environmental & Occupation Hlt

PBHL 641S - PRIN ENVIRON & OCC HEALTH
This course is part of a block of courses. Credit hours are tracked for PBHL 640 only.

Credits:
College: School of Public Health
Department: Environmental & Occupation Hlt
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 644S - ETHICS IN PUBLIC HEALTH II
This course is part of a block of courses. Credit hours are tracked for PBHL 640 only.
Credits:
College: School of Public Health
Department: Environmental & Occupation Hlt
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 644S - ETHICS IN PUBLIC HEALTH II
Introduces the fundamentals of public-health law and the concepts and theories of health-policy development, adoption, and evaluation. Also introduces the advocacy process and its importance to development of sound public health policy. Students complete the M.P.H. program by exploring major public health topics in some depth. Emphasizes systemic integration and the integration of the assessment, assurance, and policy development roles of public health in problem, population, and political context.
Credits: 4.00
College: School of Public Health
Department: Health Management & Policy

PBHL 650E - MPH BLOCK X-POLICY & ADVOCACY
Introduces the fundamentals of public-health law and the concepts and theories of health-policy development, adoption, and evaluation. Also introduces the advocacy process and its importance to development of sound public health policy. Students complete the M.P.H. program by exploring major public health topics in some depth. Emphasizes systemic integration and the integration of the assessment, assurance, and policy development roles of public health in problem, population, and political context.
Credits: 4.00
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 651S - PRIN OF HLTH POLICY
This course is part of a block of courses. Credit hours are tracked for PBHL 650 only.
Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 652ES - PRINC OF PUBLIC HLTH LDRSHIP II
This course is part of a block of courses. Credit hours are tracked for PBHL 650E only.
Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 653ES - STRATEGY POLICY & ADVOCACY
This course is part of a block of courses. Credit hours are tracked for PBHL 650E only.
Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 653S - STRATEGY, POLICY & ADVOCACY
This course is part of a block of courses. Credit hours are tracked for PBHL 650 only.
Credits:
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

PBHL 656S - COMM BASED MASTER'S PROJET II
The Community-Based Masters Project (CBMP) component is the primary service-learning activity that requires a year-long commitment to regular on-site experience, culminating in a written CBMP document, CBMP poster and CBMP oral defense.
Credits: 3.00
College: School of Public Health
Department: Health Management & Policy
Restrictions:
Must be enrolled in one of the following Program Level(s):
Public Health

**PBHL 701S - Intro Descript Epidem/Biostats**
Introduction to Descriptive Epidemiology and Biostatistics. Epidemiology and biostatistical concepts and methods to be covered include techniques for describing and summarizing observations, for assessing associations among variables, and for determining the extent to which chance may be explaining and or/or influencing the observed results.
Credits: 3.00
College: School of Public Health
Department: Epidemiology & Biostatistics
Restrictions:
Must be enrolled in one of the following Program Level(s):
Graduate Semester
Public Health

**PBHL 702S - Intro Analytic Epidem/Biostats**
Introduction to Analytic Epidemiology and Biostatistics. Key biostatistics methods and epidemiologic concepts covered during course include types of rates, rate calculations, rate adjustments, data display and interpretation, two-way ANOVA and Kaplan Meier survival curves.
Credits: 3.00
College: School of Public Health
Department: Epidemiology & Biostatistics
Restrictions:
Must be enrolled in one of the following Program Level(s):
Graduate Semester
Public Health
Pre-Requisites: PBHL 701S Minimum Grade: B or PBHL 701S Minimum Grade: S

**PBHL 703S - Design/Analysis Epidem Studies**
Design and Analysis of Epidemiological Studies. This course will demonstrate the applicability of the goals and approaches from descriptive and analytical methods in biostatistics and epidemiology courses to real world problems. The project will provide the student with the opportunity to use methods in an area of their choice.
Credits: 2.00 to 3.00
College: School of Public Health
Department: Epidemiology & Biostatistics
Restrictions:
Must be enrolled in one of the following Program Level(s):
Graduate Semester
Public Health
Pre-Requisites: (PBHL 701S Minimum Grade: B and PBHL 702S Minimum Grade: B) or (PBHL 701S Minimum Grade: S and PBHL 702S Minimum Grade: S)

**PBHL 900S - Registered for Degree Only**
Credits: 1.00
College: School of Public Health
Department: School of Public Health

**PBHL 990S - THESIS DEFENSE**
Credits:
College: School of Public Health