

BS/MPH Program

How MPH Courses Apply to BS Degree Majors

MAJOR – BIOLOGICAL SCIENCES	
MPH courses taken as a BS student *(maximum of 11 credits)	How MPH courses apply to BS degree *(maximum of 11 credits)
*PBHL 516: Public Health Foundations (2 cr.)	Pre-health Biology selected course in approved field or content area of study (2 cr.)
Choose a minimum of 3 credits *PBHL 550: Applied Social and Community Factors in Health (3 cr.) *PBHL 530: Environmental and Public Health Policy (3 cr.) *PBHL 520: Health Systems Management and Policy (3 cr.)	Pre-health Biology selected course in approved field or content area of study (3 cr.- 9 cr.)
Choose up to 6 credits based on selections above FSHN 530: Principles of Nutrition and Metabolism (3 cr.) PSY 517: Perspectives in Global Health (3 cr.) FSHN 500: Food Systems, Nutrition and Food Security (2 cr.) PBHL 540: One Health in Public Health (3 cr.) FSHN 525: Nutrition Education Theories and Practice (2 cr.) ERHS 501: Understanding Disease for Public Health Action (2 cr.) FSHN 561: International Nutrition (2 cr.) PSY 515: Women’s Health (3 cr.) GES 520: Issues in Global Environmental Sustainability (3 cr.) VS 533: Epidemiology of Infectious Diseases/Zoonoses (3 cr.) MIPO 551: Infectious Diseases and Social Equity (3 cr.) FTEC 574: Current Issues in Food Safety (2 cr.) SPCM 538: Relating and Organizing for Health (3 cr.) SOC 562: Sociology of Food Systems and Agriculture (prerequisite of SOC 100 or 105; 3 cr.)	Pre-health Biology selected course in approved field or content area of study (up to 6 cr.)

* Core required MPH courses that apply to all MPH concentrations	
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MAJOR – BIOMEDICAL SCIENCES/ENVIRONMENTAL PUBLIC HEALTH	
MPH courses taken as a BS student *(maximum of 11 credits)	How MPH courses apply to BS degree *(maximum of 11 credits)
PBHL 560: Quantitative Methods in Public Health (3 cr.)	STAT 307: Introduction to Biostatistics (3 cr.)
PBHL 570: Epidemiology for Public Health (3 cr.)	ERHS 332: Principles of Epidemiology (3 cr.)
PBHL 516: Public Health Foundations (2 cr.)	EPH Elective
Approved MPH Elective (3 cr.)	EPH Elective
MAJOR – BIOMEDICAL SCIENCES/MEDICAL MICROBIOLOGY AND INFECTIOUS DISEASE	
MPH courses taken as a BS student *(maximum of 11 credits)	How MPH courses apply to BS degree *(maximum of 11 credits)
PBHL 560: Quantitative Methods in Public Health (3 cr.)	STAT 307: Introduction to Biostatistics (3 cr.)
PBHL 570: Epidemiology for Public Health (3 cr.)	ERHS 332: Principles of Epidemiology (3 cr.)
PBHL 516: Public Health Foundations (2 cr.)	MMID Elective
PBHL 530: Environmental Public Health and Policy (3 cr.)	ERHS 200: Environmental Health (3cr.)
Approved MPH Elective (3 cr.)	MMID Elective
MAJOR – HEALTH AND EXERCISE SCIENCE: CONCENTRATION IN EXERCISE SCIENCE OR HEALTH PROMOTION	
MPH courses taken as a BS student *(maximum of 11 credits)	How MPH courses apply to BS degree *(maximum of 11 credits)
*PBHL 516: Public Health Foundations (2 cr.)	Elective (2 cr.)
*PBHL 550: Applied Social and Community Factors in Health (3 cr.)	HES 354: Theory of Health Behavior (3 cr.)
Choose up to 6 credits *PBHL 530: Environmental and Public Health Policy (3 cr.) *PBHL 520: Health Systems Management and Policy (3 cr.)	Health Promotion or Exercise Science Guided Electives (up to 6 cr.)

FSHN 530: Principles of Nutrition and Metabolism (3 cr.) PSY 517: Perspectives in Global Health (3 cr.) FSHN 500: Food Systems, Nutrition and Food Security (2 cr.) PBHL 540: One Health in Public Health (3 cr.) FSHN 525: Nutrition Education Theories and Practice (2 cr.) ERHS 501: Understanding Disease for Public Health Action (2 cr.) FSHN 561: International Nutrition (2 cr.) PSY 515: Women's Health (3 cr.) GES 520: Issues in Global Environmental Sustainability (3 cr.) VS 533: Epidemiology of Infectious Diseases/Zoonoses (3 cr.) MIPO 551: Infectious Diseases and Social Equity (3 cr.) FTEC 574: Current Issues in Food Safety (2 cr.) SPCM 538: Relating and Organizing for Health (3 cr.) SOC 562: Sociology of Food Systems and Agriculture (prerequisite of SOC 100 or 105; 3 cr.) *Core required MPH courses that apply to all MPH concentrations	
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MAJOR – HUMAN DEVELOPMENT AND FAMILY STUDIES	
MPH courses taken as a BS student (maximum of 11 credits)	How MPH courses apply to BS degree (maximum of 11 credits)
*PBHL 516: Public Health Foundations (2 cr.)	Elective (2 cr.)
Choose a minimum of 3 credits *PBHL 550: Applied Social and Community Factors in Health (3 cr.) *PBHL 530: Environmental and Public Health Policy (3 cr.) *PBHL 520: Health Systems Management and Policy (3 cr.)	Elective or concentration course (3- 9 cr.)
Choose up to 6 credits based on selections above FSHN 530: Principles of Nutrition and Metabolism (3 cr.) PSY 517: Perspectives in Global Health (3 cr.) FSHN 500: Food Systems, Nutrition and Food Security (2 cr.) PBHL 540: One Health in Public Health (3 cr.) FSHN 525: Nutrition Education Theories and Practice (2 cr.) ERHS 501: Understanding Disease for Public Health Action (2 cr.) FSHN 561: International Nutrition (2 cr.) PSY 515: Women’s Health (3 cr.) PBHL XXX: Public Health Communications (being developed) (3cr.) GES 520: Issues in Global Environmental Sustainability (3 cr.) VS 533: Epidemiology of Infectious Diseases/Zoonoses (3 cr.) MIPO 551: Infectious Diseases and Social Equity (3 cr.) FTEC 574: Current Issues in Food Safety (2 cr.) SPCM 538: Relating and Organizing for Health (3 cr.) SOC 562: Sociology of Food Systems and Agriculture (prerequisite of SOC 100 or 105; 3 cr.) * Core required MPH courses that apply to all MPH concentrations	Elective or concentration course (up to 6 cr.)

MAJOR – NUTRITION AND FOOD SCIENCE: CONCENTRATION IN DIETETICS	
MPH courses taken as a BS student *(maximum of 11 credits)	How MPH courses apply to BS degree *(maximum of 11 credits)
*PBHL 516: Public Health Foundations (2 cr.)	FSHN elective (2 cr.)
Choose a minimum of 3 credits *PBHL 550: Applied Social and Community Factors in Health (3 cr.) *PBHL 530: Environmental and Public Health Policy (3 cr.) *PBHL 520: Health Systems Management and Policy (3 cr.)	FSHN elective (3 cr.)
FSHN 500: Food Systems, Nutrition and Food Security (2 cr.) FSHN 530: Principles of Nutrition and Metabolism (3 cr.) Prereq. BMS300 or CHEM245 or LIFE102 * Core required MPH courses that apply to all MPH concentrations	FSHN 455 – Food Systems – Impact on Health/Food Safety (2 cr.) FSHN 350 – Human Nutrition (3 cr.)

MAJOR – NUTRITION AND FOOD SCIENCE: CONCENTRATION IN FOOD SYSTEMS	
MPH courses taken as a BS student *(maximum of 11 credits)	How MPH courses apply to BS degree *(maximum of 11 credits)
*PBHL 516: Public Health Foundations (2 cr.)	FSHN elective (2 cr.)
Choose a minimum of 3 credits *PBHL 550: Applied Social and Community Factors in Health (3 cr.) *PBHL 530: Environmental and Public Health Policy (3 cr.) *PBHL 520: Health Systems Management and Policy (3 cr.)	FSHN elective (3 cr.)
FSHN 500: Food Systems, Nutrition and Food Security (2 cr.) FSHN 530: Principles of Nutrition and Metabolism (3 cr.) Prereq. BMS300 or CHEM245 or LIFE102 MIPO 551: Infectious Diseases and Social Equity (3 cr.) * Core required MPH courses that apply to all MPH concentrations	FSHN 455 – Food Systems – Impact on Health/Food Safety (2 cr.) FSHN 350 – Human Nutrition (3 cr.)

MAJOR – NUTRITION AND FOOD SCIENCE: CONCENTRATION IN NUTRITION AND FITNESS	
MPH courses taken as a BS student *(maximum of 11 credits)	How MPH courses apply to BS degree *(maximum of 11 credits)
*PBHL 516: Public Health Foundations (2 cr.)	FSHN elective (2 cr.)
Choose a minimum of 3 credits *PBHL 550: Applied Social and Community Factors in Health (3 cr.) *PBHL 530: Environmental and Public Health Policy (3 cr.) *PBHL 520: Health Systems Management and Policy (3 cr.)	FSHN elective (3 cr.)
FSHN 520: Advanced Medical Nutrition Therapy (3 cr.) FSHN 530: Principles of Nutrition and Metabolism (3 cr.) Prereq. BMS300 or CHEM245 or LIFE102 * Core required MPH courses that apply to all MPH concentrations	FSHN 450 – Medical Nutrition Therapy (5 cr.) * FSHN 350 – Human Nutrition (3 cr.) *Student will also have to take 2 more credits from the FSHN curriculum when replacing the 5 cr. FSHN 450 with the 3 cr. FSHN 520 course.

MAJOR – PSYCHOLOGY	
MPH courses taken as a BS student *(maximum of 11 credits)	How MPH courses apply to BS degree *(maximum of 11 credits)
*PBHL 516: Public Health Foundations (2 cr.)	Elective (2 cr.)
Choose a minimum of 3 credits *PBHL 550: Applied Social and Community Factors in Health (3 cr.) *PBHL 530: Environmental and Public Health Policy (3 cr.) *PBHL 520: Health Systems Management and Policy (3 cr.)	Elective (3 cr. – 9 cr.)
Choose up to 6 credits based on selections above FSHN 530: Principles of Nutrition and Metabolism (3 cr.) PSY 517: Perspectives in Global Health (3 cr.) FSHN 500: Food Systems, Nutrition and Food Security (2 cr.) PBHL 540: One Health in Public Health (3 cr.) FSHN 525: Nutrition Education Theories and Practice (2 cr.) ERHS 501: Understanding Disease for Public Health Action (2 cr.)	Elective (up to 6 cr.)

FSHN 561: International Nutrition (2 cr.) PSY 515: Women's Health (3 cr.) GES 520: Issues in Global Environmental Sustainability (3 cr.) VS 533: Epidemiology of Infectious Diseases/Zoonoses (3 cr.) MIPO 551: Infectious Diseases and Social Equity (3 cr.) FTEC 574: Current Issues in Food Safety (2 cr.) SPCM 538: Relating and Organizing for Health (3 cr.) SOC 562: Sociology of Food Systems and Agriculture (prerequisite of SOC 100 or 105; 3 cr.) * Core required MPH courses that apply to all MPH concentrations	
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MAJOR – ZOOLOGY	
MPH courses taken as a BS student *(maximum of 11 credits)	How MPH courses apply to BS degree *(maximum of 11 credits)
*PBHL 516: Public Health Foundations (2 cr.)	Upper division Zoology credit (2 cr.)
Choose a minimum of 3 credits *PBHL 550: Applied Social and Community Factors in Health (3 cr.) *PBHL 530: Environmental and Public Health Policy (3 cr.) *PBHL 520: Health Systems Management and Policy (3 cr.)	Upper division Zoology credit (3 cr. - 9 cr.)
Choose up to 6 credits based on selections above FSHN 530: Principles of Nutrition and Metabolism (3 cr.) PSY 517: Perspectives in Global Health (3 cr.) FSHN 500: Food Systems, Nutrition and Food Security (2 cr.) PBHL 540: One Health in Public Health (3 cr.) FSHN 525: Nutrition Education Theories and Practice (2 cr.) ERHS 501: Understanding Disease for Public Health Action (2 cr.) FSHN 561: International Nutrition (2 cr.) PSY 515: Women's Health (3 cr.)	Upper division Zoology credit (up to 6 cr.)

GES 520: Issues in Global Environmental Sustainability (3 cr.) VS 533: Epidemiology of Infectious Diseases/Zoonoses (3 cr.) MIPO 551: Infectious Diseases and Social Equity (3 cr.) FTEC 574: Current Issues in Food Safety (2 cr.) SPCM 538: Relating and Organizing for Health (3 cr.) SOC 562: Sociology of Food Systems and Agriculture (prerequisite of SOC 100 or 105; 3 cr.) * Core required MPH courses that apply to all MPH concentrations	
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