

PUBLIC HEALTH DUAL DEGREE PROGRAMS (MPH)

Overview

If you're looking to complete two degrees at once to gain the skills you need to work interdisciplinarily across healthcare and public health settings, a dual degree may be the right fit for you. Since public health interacts with many other professions, joining a dual degree program is a perfect opportunity to learn the breadth of public health in combination with another discipline that you're passionate about.

We offer Master of Public Health programs in collaboration with other University of Colorado, Colorado State University, and University of Denver programs. Admissions requirements vary by degree, so please be sure to check the individual program pages for additional information.

MD/MPH

This dual degree is offered by the University of Colorado School of Medicine and the Colorado School of Public Health on the CU Anschutz Medical Campus. In addition to receiving a Doctor of Medicine (MD) degree, students concurrently receive the Master of Public Health (MPH) degree in a concentration of their choice: Applied Biostatistics; Community & Behavioral Health; Environmental & Occupational Health; Epidemiology; Health Systems, Management & Policy; Maternal and Child Health; or a custom concentration. **Only students already in or accepted into the University of Colorado MD program are eligible to apply.**

Up to nine credits hours from the MD program will count toward completion of the 42-credit hour MPH. In order to help students select courses and successfully complete the dual degree, students are assigned faculty advisors from both the School of Medicine and ColoradoSPH.

Students pursue the MPH between years three and four of their medical education. The program requires an official leave of absence from the CU School of Medicine. Leave lasts three consecutive semesters (summer, fall, and spring). During this official leave, medical school loan obligations are waived. Students are assessed public health tuition rates for ColoradoSPH courses taken in the completion of the dual degree.

Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
BIOS 6601	Applied Biostatistics I	3
EPID 6630	Epidemiology	3
EHOH 6614	Occupational and Environmental Health	3
CBHS 6610	Social and Behavioral Factors and Health	3
HSMP 6601	Introduction to HSMP	3
PUBH 6600	Foundations in Public Health	2
Required Public Health Concentration Courses (12-15 credits)		12
MD Health and Society Curriculum (counts as 6-9 MPH elective credits)		9
Practicum (2 credits)		
PUBH 6606	MPH Practicum	2
Capstone (2 credits)		

EPID 6990	MPH Capstone Preparation - EPID (or appropriate Capstone Preparation course for concentration)	1
PUBH 6991	MPH Capstone Integration	1
Total Hours		42

DNP/MPH

Scholars in the Doctor of Nurse Practice, Masters of Public Health (DNP/MPH) dual-degree program concurrently earn a DNP from the University of Colorado's College of Nursing and a Masters of Public Health from the Colorado School of Public Health. This program may be completed entirely online. Only students already in or accepted into the University of Colorado DNP program are eligible to apply.

Up to 10 credit hours from the DNP program will count toward completion of the 42-credit hour MPH. To help students select courses and successfully complete the dual degree, students are assigned faculty advisors from both the College of Nursing and ColoradoSPH. Students in the DNP/MPH dual degree will take courses in both the DNP and MPH simultaneously.

Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
PUBH 6600	Foundations in Public Health	2
BIOS 6601	Applied Biostatistics I	3
CBHS 6610	Social and Behavioral Factors and Health	3
EHOH 6614	Occupational and Environmental Health	3
EPID 6630	Epidemiology	3
HSMP 6601	Introduction to HSMP	3
Master of Public Health Concentration Courses (12-15 total credits)		12
Master of Public Health Electives (0-3 credits)		3
DNP Courses Approved as MPH Electives (6 credits):		
NURS 6633	Advanced Public Health Nursing	3
NURS 6800	Leadership, Financial Management and Innovation	3
DNP Courses approved as MPH Practice-Based Learning Credits (4 total credits)		
NURS 6752	Advanced Public Health Nursing Practicum I	4
NURS 8030	DNP Project I	4
NURS 8050	DNP Project III	4
Total Hours		42

PharmD/MPH

The role of the pharmacist continues to expand and pharmacists are now an integral part of the healthcare team. The PharmD/MPH degree is in response to that expanding role. It is offered in partnership with the Colorado School of Public Health.

University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences entry-level PharmD students are welcome to apply to pursue a Master of Public Health (MPH) degree in addition to their PharmD degree. A student **can apply in the second (P2) or fourth (P4) year** of pharmacy school. A student applying in the P2 year will take a one year leave of absence to complete coursework at the Colorado School of Public Health, and then re-enter the PharmD program as a P3 student. A

student applying in the P4 year will engage in coursework for their MPH after completing their PharmD degree.

In the application process, a student will select an area of focus (concentration) for the MPH.

As a stand-alone program, the MPH is 42 credits. The PharmD/MPH allows PharmD students to apply 9 credits of PharmD coursework to the MPH, reducing the number of credits required within the ColoradoSPH to complete the MPH to 33.

Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
BIOS 6601	Applied Biostatistics I	3
EPID 6630	Epidemiology	3
EHOH 6614	Occupational and Environmental Health	3
CBHS 6610	Social and Behavioral Factors and Health	3
HSMP 6601	Introduction to HSMP	3
PUBH 6600	Foundations in Public Health	2
Required MPH Concentration Courses (12-15 credits)		12
Approved PharmD Courses as MPH Electives (6-9 credits)		
PHRD 5965	Patient-Centered Communication	4
PHRD 6065	Evidence-based Medicine & Literature Evaluation	3
Practicum (2 credits)		
PUBH 6606	MPH Practicum	2
Capstone (2 credits)		
EPID 6990	MPH Capstone Preparation - EPID (or appropriate Capstone Preparation course for concentration)	1
PUBH 6991	MPH Capstone Integration	1
Total Hours		39

DDS/MPH

The CU School of Dental Medicine and the Colorado School of Public Health have joined together to offer dental students the unique opportunity to earn their Doctor of Dental Surgery (DDS) and Masters of Public Health (MPH) degrees.

The MPH program requires 42 credits to be completed. Students can select any of the concentrations across three campuses: University of Colorado Anschutz Medical Campus, University of Northern Colorado, Greeley and Colorado State University, Fort Collins. If students select the Leadership and Public Health Practice concentration all coursework can be completed online. Students can also create a custom concentration that reflects their unique interests in public health. Nine pre-approved credits of DDS coursework will be applied towards the MPH program. This will reduce the total credits for the MPH to 33 credits.

Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
BIOS 6601	Applied Biostatistics I	3
EPID 6630	Epidemiology	3
EHOH 6614	Occupational and Environmental Health	3
CBHS 6610	Social and Behavioral Factors and Health	3
HSMP 6601	Introduction to HSMP	3

PUBH 6600	Foundations in Public Health	2
Required MPH Concentration Courses (12-15 credits)		12
Approved DDS Courses for MPH Electives (6-9 credits from the following courses):		9
DSCD 5501	Community Public Health 1	0.1-5
DSCD 7705	Clinical Transformations: Interprofessional Education	0.1-5
DSCD 7706	Clinical Transformations: Interprofessional Education	1-5
DSCD 7710	Behavioral Health Sciences	0.1-5
DSCD 7711	Gerontology & Geriatric Health Care	0.1-5
DSCD 7730	Adult Special Health Care Need Dentistry	0.1-5
DSRE 8806	Critical Appraisal of Translational Literature II	0.1-5
Practicum (2 credits)		
PUBH 6606	MPH Practicum	2
Capstone (2 credits)		
EPID 6990	MPH Capstone Preparation - EPID (or appropriate Capstone Preparation course for concentration)	1
PUBH 6991	MPH Capstone Integration	1
Total Hours		42

DPT/MPH

The mission of the DPT/MPH program is to prepare physical therapists as transformative leaders, capable of working alongside diverse community stakeholders to minimize injury and disease risk, promote community health, and advance health equity.

Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits):		
BIOS 6601	Applied Biostatistics I	3
CBHS 6610	Social and Behavioral Factors and Health	3
EHOH 6614	Occupational and Environmental Health	3
EPID 6630	Epidemiology	3
HSMP 6601	Introduction to HSMP	3
PUBH 6600	Foundations in Public Health	2
Required MPH Concentration Courses (12-15 credits):		12
Approved DPT Courses for MPH Electives (6-9 credits from the following courses):		9
DPTR 5141	Human Growth & Development	2
DPTR 5161	Psychosocial Aspects of Care I	1
DPTR 5162	Psychosocial Aspects Care II	2
DPTR 5171	Health Promotion and Wellness I	1
DPTR 5621	Evidence Based Practice	3
DPTR 5711	Professional Development I	2
DPTR 5731	Healthcare Delivery I	1
DPTR 6712	Professional Development II	2
DPTR 6713	Professional Development III	1
DPTR 6732	Healthcare Delivery II	3
Practicum (2 credits):		
PUBH 6606	MPH Practicum	2
Capstone (2 credits):		
XXXX 6990 - concentration specific course prefix		1

PUBH 6991	MPH Capstone Integration	1
Total Hours		42

MPA/MPH

The School of Public Affairs and the Colorado School of Public Health jointly sponsor this dual-degree program, which enables you to take the core of both programs, and choose electives that simultaneously count toward both programs and that suit your career and personal goals.

Students may choose one of many MPH concentrations including: Applied Biostatistics; Epidemiology; Environmental & Occupational Health; Community & Behavioral Health; Health Systems, Management & Policy; or Maternal & Child Health; among others. Dual degree students also have the option to complete a custom concentration.

As stand-alone programs, the MPH is 42 credits and the MPA is 39 credits. Both degrees are awarded for a total of 60 credits between the two programs. The MPH program accepts up to 9 credits from MPA coursework to count towards elective credits, and the MPH accepts up to 12 MPH credits as electives.

Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
BIOS 6601	Applied Biostatistics I	3
EPID 6630	Epidemiology	3
EHOH 6614	Occupational and Environmental Health	3
CBHS 6610	Social and Behavioral Factors and Health	3
HSMP 6601	Introduction to HSMP	3
PUBH 6600	Foundations in Public Health	2
Required MPH Concentration Courses (12-15 credits)		12
MPA Courses Approved as MPH Electives (6-9 credits from the following approved courses):		
PUAD 5002	Organizational Management and Behavior	3
PUAD 5004	Economics and Public Finance	3
PUAD 5006	Public Service Leadership and Ethics	3
PUAD 5310	Principles of Policy Design	3
PUAD 5650	Security Policies, Strategies, and Operations	3
Practicum (2 credits)		
PUBH 6606	MPH Practicum	2
Capstone (2 credits)		
EPID 6990	MPH Capstone Preparation - EPID (or appropriate Capstone Preparation course for concentration)	1
PUBH 6991	MPH Capstone Integration	1
Total Hours		42

MSW/MPH (CSU)

The MSW/MPH program is offered through Colorado State University and the Colorado School of Public Health. The MSW/MPH provides an integrated approach to preventing, addressing, and solving global health and behavioral health problems, which includes individuals' physical health conditions and the behavioral and social ecological determinants of health.

The program has a strong commitment to social justice, the elimination of health, behavioral health, and care disparities, as well as a holistic definition of community and population health and well-being. The

discipline draws on both social work and public health research, practice, and theoretical frameworks.

Our MSW/MPH Dual Degree Program is paired with a public health concentration of Global Health and Health Disparities. This concentration gives students a foundation and skill set for working with underserved populations and tackling issues of social justice and health equity locally and globally.

You will complete coursework leading to a Master's in Social Work and a Master's in Public Health for a total of 87 credits. The dual degree program is full-time and on-campus. We welcome students from a wide variety of undergraduate degree majors. The Advanced Standing dual degree program is available for applicants who have completed a BSW from an accredited program in the past seven years. We make sure you have a prescribed curricular plan to follow so you know you will meet all your degree requirements.

Curriculum

This dual degree is a set, lock-step curriculum without flexibility in course sequencing.

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
PBHC 5160	Public Health Foundations	2
PBHC 5500	Social and Community Health	3
PBHC 5300	Environmental Public Health and Policy	3
PBHC 5700	Epidemiology for Public Health	3
PBHC 5600	Quantitative Methods in Public Health	3
PBHC 5200	Healthcare Systems, Policy and Management	3
Required MPH Concentration Courses (12-15 credits)		12
MSW Courses that will count as MPH electives (6-9 credits)		9
SOWK 520	Social Welfare Policy (will transfer in as MPH elective SOWK 5200)	3
SOWK 530	Anti-Oppressive Social Work Practice (will transfer in as MPH elective SOWK 5300)	3
SOWK 633	Advanced Policy Analysis, Advocacy and Contemporary Issues (will transfer in as MPH elective)	3
Practicum (2 credits)		
PBHC 6860	CSU Public Health Practicum	2
Capstone (2 credits)		
PBHC 6980	MPH Capstone - CSU	2
Total Hours		42

MSW/MPH (DU)

The Master of Social Work (MSW) and Master of Public Health (MPH) dual degree is a collaboration between the University of Denver and the Colorado School of Public Health at the Anschutz Medical Campus. The fields of public health and social work share much in common. Both strive to improve health and social functioning, with public health focusing primarily on physical health trends and epidemiology and social work focusing primarily on social and emotional wellness and behavioral health. What can you do with an MSW/MPH dual degree? Medical and public health services, substance use prevention and treatment, and community and behavioral health are just a few of the options.

DU is on the quarter system. As stand-alone programs, the MPH is 42 semester credits and the MSW is 90 quarter credits. With the MSW/MPH

dual program, students will complete 75 quarter credits at DU and 31 semester credits at ColoradoSPH. The MPH program will accept up to 12 quarter credits (equivalent to 9 semester credits) towards the elective credits that are required for the MPH degree.

Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
BIOS 6601	Applied Biostatistics I	3
EPID 6630	Epidemiology	3
EHOH 6614	Occupational and Environmental Health	3
CBHS 6610	Social and Behavioral Factors and Health	3
HSMP 6601	Introduction to HSMP	3
PUBH 6600	Foundations in Public Health	2
Required MPH Concentration Courses (12 credits)		12
Electives (9 credits from approved MSW Courses listed below)		9
Practicum (2 credits)		
PUBH 6606	MPH Practicum	2
Capstone (2 credits)		
PUBH 6615	Public Health & Social Work Integrative Seminar	2
Total Hours		42

MSW Courses Approved as MPH Electives

Code	Title	Hours
For Two-Year MSW students:		
SOWK 4006	Human Behavior and the Social Environment	3 quarter credits (2 semester)
SOWK 4020	Integrated SW Practice for Social Justice	4 quarter credits (2.67 semester)
SOWK 4120	Social Policy Analysis, Advocacy and Practice	3 quarter credits (2 semester)
SOWK 4132	Power, Privilege and Oppression	3 quarter credits (2 semester)
SOWK 4201	Evidence for Practice	3 quarter credits (2 semester)
SOWK 4325	Evolving Perspectives and Trends in Health and Wellness	3 quarter credits (2 semester)

SOWK 4900	Methods for Evaluating Practice/Programs	3 quarter credits (2 semester)
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For Advanced Standing MSW Students:

SOWK 4132	Power, Privilege, and Oppression	3 quarter credits (2 semester)
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SOWK 4201	Evidence for Practice	3 quarter credits (2 semester)
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SOWK 4325	Evolving Perspectives and Trends in Health and Wellness	3 quarter credits (2 semester)
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SOWK 4370	Community and Organizational Change	3 quarter credits (2 semester)
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SOWK 4670	Policy Development and Analysis	3 quarter credits (2 semester)
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SOWK 4760	Resource Development and Fundraising	3 quarter credits (2 semester)
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SOWK 4723	Social Work Practice in Health	3 quarter credits (2 semester)
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SOWK 4752	Trauma Assessment & Intervention	3 quarter credits (2 semester)
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SOWK 4790	Human Sexuality	3 quarter credits (2 semester)
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SOWK 4900	Methods for Evaluating Practice/Programs	3 quarter credits (2 semester)
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MURP/MPH

Promote health by improving the places where people live, work, and play with a Master of Urban and Regional Planning (MURP) from CU Denver's College of Architecture and Planning and a Master of Public Health (MPH) from the Colorado School of Public Health at the CU Anschutz Medical Campus. To join this program, you must apply to each master's program separately, gain admission to each program, and then apply for the dual degree.

Students in this dual degree program may earn both degrees upon completion of 69 credits (33 in the MPH program and 36 in the MURP program). Students may choose one of many MPH concentrations including: Applied Biostatistics; Epidemiology; Environmental & Occupational Health; Community & Behavioral Health; Health Systems, Management & Policy; or Maternal & Child Health; among others. Dual degree students also have the option to complete a custom concentration.

As stand-alone programs, the MPH is 42 credits and the MURP is 54 credits. Both degrees are awarded for a total of 69 credits between the two programs. The MPH program accepts up to 9 credits of MURP coursework to count towards elective credits, and the MURP degree accepts 18 credits from the MPH towards elective credits.

Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
BIOS 6601	Applied Biostatistics I	3
EPID 6630	Epidemiology	3
EHOH 6614	Occupational and Environmental Health	3
CBHS 6610	Social and Behavioral Factors and Health	3
HSMP 6601	Introduction to HSMP	3
PUBH 6600	Foundations in Public Health	2
Required MPH Concentration Courses (12-15 credits)		12
MURP Courses Approved as MPH Electives (6-9 credits from the approved list below)		9
Practicum (2 credits)		
PUBH 6606	MPH Practicum	2
Capstone (2 credits)		
EPID 6990	MPH Capstone Preparation - EPID (or appropriate Capstone Preparation course for concentration)	1
PUBH 6991	MPH Capstone Integration	1
Total Hours		42

MURP Courses Approved as MPH Electives

Code	Title	Hours
URPL 6200	Land Development Regulations	3
URPL 6205	Plan Making	3
URPL 6250	GIS for Urban Planning	3
URPL 6260	Advanced Geo-Spatial Methods	3
URPL 6365	Parks and Public Spaces	3
URPL 6399	Sustainable Urban Infrastructure	3
URPL 6400	Community Development	3
URPL 6405	Affordable Housing Workshop	3
URPL 6500	Environmental Planning/Management	3
URPL 6555	Transportation, Land Use, and the Environment	3

URPL 6600	Regional Growth and Equity	3
URPL 6615	Small Town, Rural, and Tourism Planning	3
URPL 6645	Disaster/ClimateChangePlanning	3
URPL 6650	International Development Planning: Theory and Practice	3

BA/BS & MPH (CU)

The College of Liberal Arts and Sciences (CLAS) and the Colorado School of Public Health (CSPH) together created the undergraduate Public Health program. There are two-degree undergraduate program options for Public Health the Bachelor of Arts (BA) and the Bachelor of Science (BS) at CU-Denver.

This 5-year degree program combines the Bachelors of Art/ Bachelor of Science (BA/BS) of Public Health (PBHL) and the Master of Public Health (MPH). These degrees are offered, respectively, at the University of Colorado Denver by the Department of Health and Behavioral Sciences in the College of Liberal Arts and Sciences on the downtown campus, and the Colorado School of Public Health, a joint venture of the University of Colorado, Colorado State University and the University of Northern Colorado. The free-standing PBHL is composed of 120 credits of coursework (43 specific to the BA and 73 specific to the BS, with the remainder being part of the larger requirements for a Bachelor's degree). The free-standing MPH program is 42 credit hours and typically completed in 2 years.

The time and credit savings (i.e., 21 credits that would not have to be taken in a 6th year) is achieved as follows: 9 credits from the MPH Core will count toward the PBHL Core major requirements (where the PBHL core is identical for BA and BS students) and students are expected to take 6 credits in each of two summers. Students in the dual degree program may earn both degrees upon completion of 153 credit hours, that is, 9 credits fewer than if each degree was completed independently (120 + 42 = 162).

Curriculum

Code	Title	Hours
Required MPH Public Health Courses (17 credits)		
BIOS 6601	Applied Biostatistics I (replaces MATH 4830/5830 Applied Statistics for the BA/BS)	3
EPID 6630	Epidemiology (replaces PBHL 3001 Introduction to Epidemiology for the BA/BS)	3
EHOH 6614	Occupational and Environmental Health (replaces PBHL 3020 Introduction to Environmental Health for BA/BS)	3
CBHS 6610	Social and Behavioral Factors and Health	3
HSMP 6601	Introduction to HSMP	3
PUBH 6600	Foundations in Public Health	2
Required MPH Concentration Courses (12 credits)		12
Required MPH Electives (9 credits)		9
Practicum (2 credits)		
PUBH 6606	MPH Practicum	2
Capstone (2 credits)		
EPID 6990	MPH Capstone Preparation - EPID (or appropriate Capstone Preparation course for concentration)	1
PUBH 6991	MPH Capstone Integration	1
Total Hours		42

BA/BS & MPH (CSU)

This BS/MPH 4 +1 program combines the Colorado State University (CSU) Bachelor of Science (B.S.) programs in Biomedical Sciences (environmental public health concentration), Nutrition and Food Science (dietetics concentration), Human Development and Family Studies, Health and Exercise Science (sports medicine and health promotion concentration), Psychology and Biological Sciences (biological sciences or zoology concentrations) at Colorado State University with the Masters of Public Health (MPH) in the Colorado School of Public Health (ColoradoSPH) at the CSU campus. The free-standing B.S. is composed of 120 semester credits of coursework and the MPH requires 42 semester credits. Students in the BS/MPH 4 +1 program may earn both degrees upon completion of a total of 151 semester credits. Each degree accepts credits earned in the other degree program. The B.S. accepts 8 semester credit hours of MPH coursework, and the MPH accepts 11 graduate MPH required credit hours of coursework taken while the student is in the B.S. program.

For the first two years of admissions, BS/MPH 4 + 1 students may apply to any of the concentrations offered by the ColoradoSPH at the CSU campus. Due to logistics with undergraduate advising the addition of concentrations at the partner campuses will be considered at a later date after advising and enrollment processes have been worked out. However, since MPH students may change their campus one time after matriculating, they can go through the process of requesting to switch to a partner campus concentration once matriculated as an MPH student.

The undergraduate degrees listed above all provide a strong basis for students interested in the field of public health. The MPH is the primary professional degree in the field of public health. It prepares students for a variety of public health careers, including: epidemiology, statistical and health services research, health education, environmental health science, occupational health, health policy, health promotion, community health and administration of public health programs. MPH graduates find work in research settings, health care settings, industry, government health agencies, community-based organizations and foundations. The MPH will enhance the undergraduate degrees listed above and allow students more opportunities in the fields of public health.

MPH Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
PBHC 5160	Public Health Foundations	2
PBHC 5500	Social and Community Health	3
PBHC 5200	Healthcare Systems, Policy and Management	3
PBHC 5300	Environmental Public Health and Policy	3
PBHC 5700	Epidemiology for Public Health	3
PBHC 5600	Quantitative Methods in Public Health	3
Required MPH Concentration Courses (12-15 credits)		12-15
Required MPH Electives (6-9 credits)		6-9
Practicum (2 credits)		
PBHC 6860	CSU Public Health Practicum	2
Capstone (2 credits)		
PBHC 6980	MPH Capstone - CSU	2
Total Hours		42

BS in Biomedical Sciences: Concentration in Environmental Public Health

Code	Title	Hours
PBHC 5600	Quantitative Methods in Public Health ((will apply to BS requirements as RRM 310 Food Service Systems-Operations)	3
PBHC 5700	Epidemiology for Public Health (will apply to BS requirements as RRM 311 Food Service Systems-Prod & Purchase)	3
PBHC 5160	Public Health Foundations (will apply to BS requirements as FSHN Elective)	2

BS in Nutrition and Food Science: Concentration in Dietetics

Code	Title	Hours
PBHC 5600	Quantitative Methods in Public Health (will apply to BS requirements as RRM 310 Food Service Systems-Operations)	3
PBHC 5700	Epidemiology for Public Health (will apply to BS requirements as RRM 311 Food Service Systems-Prod & Purchase)	3
PBHC 5160	Public Health Foundations (will apply to BS requirements as FSHN Elective)	2

BS in Human Development and Family Studies

Code	Title	Hours
PBHC 5600	Quantitative Methods in Public Health (will apply to BS requirements as Elective or Concentration Course)	3
PBHC 5700	Epidemiology for Public Health (will apply to BS requirements as Elective or Concentration Course)	3
PBHC 5160	Public Health Foundations (will apply to BS requirements as Elective)	2
Approved MPH Elective (will apply to BS requirements as Elective or Concentration Course)		3

BS in Health and Exercise Science: Concentration in Sports Medicine or Health Promotion

Code	Title	Hours
PBHC 5600	Quantitative Methods in Public Health (will apply to BS requirements as Elective)	3
PBHC 5700	Epidemiology for Public Health (will apply to BS requirements for HES 345 Population Health and Disease Prevention)	3
PBHC 5160	Public Health Foundations (will apply to BS requirements as Elective)	2
Approved MPH Elective (will apply to BS requirements as Elective)		3

BS in Psychology

Code	Title	Hours
PBHC 5600	Quantitative Methods in Public Health (will apply to BS requirements as STAT 301 Introduction to Statistical Methods or STAT 307 Introduction to Biostatistics)	3
PBHC 5700	Epidemiology for Public Health (will apply to BS requirements as Elective)	3

PBHC 5160	Public Health Foundations (will apply to BS requirements as Elective)	2
PSCY 5150 or PSCY 5170	Women's Health (MPH Elective - will apply to BS requirements as PSY 515 or PSY 517) Perspectives in Global Health	3

BS in Biological Sciences/Zoology

Code	Title	Hours
PBHC 5600	Quantitative Methods in Public Health (will apply to BS requirements as upper division Zoology credit)	3
PBHC 5700	Epidemiology for Public Health (will apply to BS requirements as upper division Zoology credit)	3
PBHC 5160	Public Health Foundations (will apply to BS requirements as upper division Zoology credit)	2
Approved MPH Elective (will apply to BS requirements as Elective)		3

BS in Biological Sciences

Code	Title	Hours
PBHC 5600	Quantitative Methods in Public Health (will apply to BS requirements as Pre-Health Biology selected course in approved field or content area of study)	3
PBHC 5700	Epidemiology for Public Health (will apply to BS requirements as Pre-Health Biology selected course in approved field or content area of study)	3
PBHC 5160	Public Health Foundations (will apply to BS requirements as Pre-Health Biology selected course in approved field or content area of study)	2
Approved MPH Elective (will apply to BS requirements as Elective)		3

DVM/MPH (CSU)

Veterinarians area unique national resource, as they are the only health professionals trained in multi-species comparative medicine. With a public health perspective, address relationships among food production, disease control and the public's health.

The CSU College of Veterinary Medicine and Biomedical Sciences (CVMBBS) and the Colorado School of Public Health (ColoradoSPH) have created a combined 5-year program of study that can result in earning both the Master of Public Health (MPH) degree and Doctor of Veterinary Medicine (DVM) degree. Successful applicants will matriculate in the MPH Program during the first year of the combined program and will complete approximately 30 of the required 42 semester credit hours of core and elective courses in three or four semesters, including summer. The summer term before the start of the DVM Program will include the practicum and Capstone Project. Upon successful completion of the first year of the MPH program, students will earn a position in the first year of the DVM program. During the first two years of the DVM program students will be able to take up 12 credits of DVM coursework that can transfer in to the MPH program to complete the 42 credit requirement. Only DVM courses where the student received a B or better can be transferred in. The total number of credits that are transferrable from the DVM program to the MPH program may vary slightly depending on which campus the student selects for the home campus for the MPH degree program. Additionally, some of the MPH coursework can be completed in the summer before fall enrollment in the MPH program which can help to reduce the higher course load of the first two semesters of the MPH degree program. Students will complete the remaining requirements of

the MPH program with coursework included in the first two years of the DVM program.

Students are allowed to apply up to 12 credits (dependent on MPH concentration) of approved DVM coursework towards the MPH degree.

Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
PBHC 5160	Public Health Foundations	2
PBHC 5500	Social and Community Health	3
PBHC 5300	Environmental Public Health and Policy	3
PBHC 5200	Healthcare Systems, Policy and Management	3
PBHC 5700	Epidemiology for Public Health	3
PBHC 5600	Quantitative Methods in Public Health	3
Required MPH Concentration Courses (12-15 credits)		12-15
DVM Courses Approved as MPH Concentration or Elective Courses (6-9 credits from the following courses):		
VM 637	Veterinary Bacteriology and Mycology	2
VM 638	Veterinary Parasitology	2
VM 639	Veterinary Virology	2
VM 648	Food Animal Production and Food Safety	2
VM 707	Emerging Issues in Animal Health	1
VM 714	Veterinary Preventive Medicine	4
Practicum (2 credits)		
PBHC 6860	CSU Public Health Practicum	2
Capstone (2 credits)		
PBHC 6980	MPH Capstone - CSU	2
Total Hours		42

MPH/MBA (CSU)

The MPH/MBA dual degree program is ideal for students who wish to work in leadership roles within the public health sector, to impact public health through corporations, or who wish to start their own organizations or businesses. Students will gain breadth and depth in understanding the community context of public health as well as public health best practices, and also gain critical skills in business strategy and management.

The MPH/MBA dual degree program objectives are to graduate ethical and professional master's level business and public health workers who are able to practice in a variety of settings, working toward the goal of improving the public's health.

Curriculum

Code	Title	Hours
Required Public Health Courses (17 credits)		
PUBH 6600 or PBHC 5160	Foundations in Public Health Public Health Foundations	2
BIOS 6601 or PBHC 5600	Applied Biostatistics I Quantitative Methods in Public Health	3
EHOH 6614 or PBHC 5300	Occupational and Environmental Health Environmental Public Health and Policy	3
CBHS 6610 or PBHC 5500	Social and Behavioral Factors and Health Social and Community Health	3

EPID 6630	Epidemiology	3
or PBHC 5700	Epidemiology for Public Health	
HSMP 6601	Introduction to HSMP	3
or PBHC 5200	Healthcare Systems, Policy and Management	
Required MPH Concentration Courses (12-15 credits)		15
MBA Courses Approved as MPH Electives (6 credits)		
BUS 500	Foundations for Business Impact	2
BUS 620	Leadership and Teams	2
BUS 626	Managing Human Capital	2
Practicum (2 credits)		
PBHC 6860	CSU Public Health Practicum	2
Capstone (2 credits)		
PBHC 6980	MPH Capstone - CSU	2
Total Hours		42

BA/BS & MPH (UNC)

The BS/MPH 4+1 program combines the University of Northern Colorado (UNC) Bachelor of Science (B.S.) programs in Health Sciences and Anthropology at UNC with the Masters of Public Health (MPH) in the Colorado School of Public Health (ColoradoSPH) at the UNC Campus. The free-standing B.S. is composed of 120 credits of coursework and the MPH requires 42 semester credits. Students in the BS/MPH 4+1 program may earn both degrees upon completion of a total of 153 semester credits. The B.S. accepts 9 semester credit hours of MPH coursework and the MPH accepts 9 graduate MPH required credit hours of coursework taken while the student is in the B.S. program.

The undergraduate degrees listed above both provide a strong basis for students interested in the field of public health. MPH graduates find work in research settings, health care settings, industry, government health agencies, community-based organizations and foundations. The MPH will enhance the undergraduate degrees listed above and allow students more opportunities in the fields of public health.

MPH Curriculum

Code	Title	Hours
Required Public Health Core Courses (17 credits)		
CHBH 5200	UNC Foundations in Public Health	2
CHBH 5090	Behavior Change Theories	3
CHBH 5500	Environmental Health	3
CHBH 6120	Statistical Applications in Public Health	3
CHBH 6200	UNC Epidemiology	3
CHBH 6350	Policy, Advocacy, Leadership & Management in Community Health	3
Required MPH Community Health Education Concentration Courses (12 credits)		
CHBH 5300	Strategies for Community Health Promotion	3
CHBH 5350	Effective Community Health Engagement	3
CHBH 6100	Program Planning and Evaluation	3
CHBH 6150	Methods in Public Health Research and Evaluation	3
Required MPH Electives (9 credits)		9
Practicum (2 credits)		
CHBH 6930	Master of Public Health Practicum	2
Capstone (2 credits)		

CHBH 6860	Master of Public Health Capstone Project	2
Total Hours		42

B.S. in Health Sciences

Code	Title	Hours
MPH Courses that will Count for Both the B.S. and MPH (9 credits)		
CHBH 5090	Behavior Change Theories	3
CHBH 5300	Strategies for Community Health Promotion	3
CHBH 5350	Effective Community Health Engagement	3

B.S. in Anthropology

Code	Title	Hours
MPH Courses that will Count for Both the B.S. and MPH (9 credits)		
CHBH 5090	Behavior Change Theories	3
CHBH 5300	Strategies for Community Health Promotion	3
CHBH 5350	Effective Community Health Engagement	3