Bachelor of Science in Public Health/ Master of Public Health Combined Degree Program Rationale

Title: Bachelor of Science in Public Health/Master of Public Health (BSPH/MPH)

Description and Rationale: Qualified students may complete a combined undergraduate/graduate degree program via a 5-year (3+2) Model. Students have the opportunity to complete both the BSPH and MPH degrees more efficiently than had the degrees been completed separately. Years 1, 2 and 3 involve undergraduate courses; Year 4 is a combination of undergraduate courses and graduate courses, and Year 5 is all graduate coursework. Up to 16 credits of the graduate courses can count toward the bachelor degree.

Credits required to earn the Undergraduate BSPH Degree: 121-126 credits

Credits required to earn the Graduate MPH Degree: 42-45 credits

Total Credits of Approved Course Overlap in the Combined Degree Program: between 12-16 credits

Estimated Duration and Planned Timeline for Completion of the Combined Degree Program: 5 years

Explanation of Overlap: Students will follow the specialization curriculum guides for each of the five options of combined degree programs within the College of Public Health.

Curriculum/Graduation: The curriculum is set up that even when there are approved substitutions, competencies are still met. If a student pursuing a combined degree decides to not finish the MPH, but only graduate with the BSPH, they are still meeting degree requirements and competencies within a four-year period.

**BSPH-Public Health Sociology/Master of Public Health – Health Behavior & Health Promotion (121 BSPH hours + 45 MPH hours, with 15 hours of overlap permitted)**

Compared to the “traditional” BSPH degree:
Substitute 6 credits of graduate level biostatistics (PUBHLTH 6001, PUBHBIO 6211) for PUBHBIO 2210: Biostatistics for Public Health Research (3 credits).
Waive PUBHEPI 5411: Outbreak Investigation and PUBHEPI 5412: Infectious Diseases of the Developing World. They will get graduate level Epidemiology.
Substitute PUBHHBP 7520: Community Assessment (2 credits) at the graduate level for SOCIOLOGY 5629: Health Disparities in Social Context (3 credits).
Students are not required to take 5 credit hours of BSPH Major Electives. They fulfill those credit hours with PUBHHBP 7532: Program Planning and Implementation (3 credits) and PUBHHBP 7534: Research Methods in Health Behavior and Health Promotion (3 credits).

**BSPH-Public Health Sociology/Master of Public Health – Epidemiology (121 BSPH hours + 45 MPH hours, with 16 hours of overlap permitted)**

Compared to the “traditional” BSPH degree:
Substitute 9 credits of graduate level courses (PUBHLTH 6001 and 602, PUBHBIO 6211, PUBHBIO 6270) for PUBHBIO 2210: Biostatistics for Public Health Research (3 credits).
Waive PUBHEPI 5411: Outbreak Investigation and PUBHEPI 5412: Infectious Diseases of the Developing World. They take Epidemiology II PUBHEPI 7410 (4 credits) and PUBHEPI 6442 Social Epi (3 credits) at the graduate level.
Waive SOCIOLOGY 3487 (Research Methodology). They will get significant research methodology in graduate level Epidemiology coursework.

**BSPH-Environmental Public Health/Master of Public Health – Environmental Health Sciences (126 BSPH hours + 45 MPH hours, with 12 hours of overlap permitted)**

Compared to the “traditional” BSPH degree:
Waive PUBHEPI 5412: Infectious Diseases of the Developing World (3 credits). Substitute graduate level Epidemiology content PUBHLTH 6001 and 6002 (6 credits).
Students will take PUBHEHS 5315: Principles of Toxicology (3 hours) and PUBHEHS 5325: Occupational Health (3 credits) but will enroll in their undergraduate career to count at both the undergraduate and at the graduate level (earning graduate credit).
They are not required to take 6 credit hours of BSPH Major Electives.
BSPH-Environmental Public Health/ Master of Public Health – Epidemiology (126 BSPH hours + 45 MPH hours, with 16 hours of overlap permitted)

Compared to the “traditional” BSPH degree:
Substitute 9 credits of graduate level course work (PUBHLTH 6001, PUBHLTH 6002, PUBHBIO 6211, PUBHBIO 6270) for PUBHBIO 2210: Biostatistics for Public Health Research (3 credits).
Instead of requiring 3 courses from Interdisciplinary Specialization II and 3 courses from Interdisciplinary Specialization III, students are required to only take 2 courses from specialization area II and III.
They take PUBHEPI 7410 Epidemiology II (4 credits) and PUBHEPI 6442 Social Epi (3 credits) at the graduate level.