

Program in Applied Public Health Sciences

Summer 2025 Course Schedule and Descriptions

| Alternative Session 1 (June 2 – July 11, 2025) – 6 weeks | |
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| Course # | Course Name |
| PUBH 5497-F01 | Mixed Methods Research in Public Health |
| PUBH 5497-F02 | Personal and Professional Wellness (Pascucilla) |
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| Summer Spanning (May 12 – August 29, 2025 - variable) | |
| Course # | Course Name |
| PUBH 5495-F01 | Independent Study in Public Health |
| PUBH 5498-F01 | Field Experience in Public Health Systems |
| PUBH 5499-F01 | Capstone Project in Public Health |
| PUBH 6495-F01 | Independent Study of Special Topics in Advanced Public Health Sciences |

Alternative Session 1 (June 2 – July 11, 2025)

PUBH 5497-F01 **Mixed Methods Research in Public Health** **3 credits**
(1621) **UConn Health Farmington**

This is an introductory course to mixed-methods research (MMR) in public health. Students in this course will learn how to integrate quantitative and qualitative methodologies in research in meaningful ways. Intended for advance students in the MPH program and doctoral students, this course will provide the opportunity to develop the research design section for a dissertation and any other research proposal. Students will identify a topic for an MMR project, elaborate the rationale for using a mixed-methods approach, develop a research model and research questions, and identify data sources appropriate for an MMR project. In addition, students will learn about MMR designs (convergent parallel, explanatory sequential, exploratory sequential), the importance of sampling design in MMR, and data integration. The overall objective of this course is to provide students with the foundational knowledge to appreciate the complexities of MMR while developing the skills and courage to design an MMR on a topic they feel passionate about.

Instructor: **Mayte Restrepo-Ruiz, PhD, MPH** **restreporuiz@uchc.edu**
Time: **Mondays and Wednesdays, 5:30-8:30 pm**
Mode/Location: **Hybrid Limited/U3071 A/B, 195 Farmington Ave.**

PUBH 5497-F02 **Personal and Professional Wellness** **3 credits**
(1622) **UConn Health Farmington**

This course addresses the knowledge, attitudes, and behaviors associated with the multidimensional aspects and social determinants of health among varied individuals, societies, cultures, and environments. Students will be challenged to improve personal and professional well-being and happiness through career-based digital portfolios and participation in personal, professional, and social wellness activities. Overall, after taking this course, one will have an increased awareness of the multi-dimensional nature of health and well-being, a better understanding of the impact of thoughts, beliefs, attitudes, emotions, society, culture, and environment on health, well-being, and happiness, and practical, effective ways to facilitate a lifetime of wellness.

Instructor: **Michael Pascucilla, PhD, MPH** **pascucilla@uchc.edu**
Time: **Tuesdays and Thursdays, 5:30-8:30 PM**
Mode/Location: **Hybrid Limited/U3071 A/B, 195 Farmington Ave.**

Summer Spanning – (May 12 – August 29, 2025 - variable)

PUBH 5495-F01 Independent Study in Public Health 1-9 credits
(1618) UCONN Health Farmington

An individual course for those wishing to pursue special topics in the public health sciences under faculty supervision. May be repeated for credit. **Instructor consent required – See Program Office for application form.**

Instructor: Staff

Time/Location: By arrangement

PUBH 5498-F01 Field Experience in Public Health Systems 3 credits
(1619) UCONN Health Farmington

Under direction by field preceptors, students will participate in an intensive service-learning experience wherein they will examine a timely public health issue from the perspective of health indicators/disease surveillance; policy development; planning, implementation, or evaluation of public health services; essential public health functions; and operational issues of a large complex public health agency/organization. (**NOTE:** Students will be required to minimally dedicate a half day (at least 3 day-time hours) each week to their onsite field work obligations, consistent with the hours/schedule of the agency/organization, and must adjust their schedules accordingly.) **Instructor consent and permission number required.**

Instructor: Stacey Brown, PhD

stbrown@uchc.edu

Time/Location: By arrangement

PUBH 5499-F01 Capstone Project in Public Health 3-6 credits
(1620) UCONN Health Farmington

Under faculty guidance, students pursue independent projects on special topics in the public health sciences. This is the course intended for students pursuing a final project. **Permission number required.**

Instructor: David Gregorio, PhD, MS

gregorio@uchc.edu

Time/Location: By arrangement

PUBH 6495-F01 Independent Study of Special Topics in Advanced Public Health Sciences 1-9 credits
(1617)

A doctoral-level independent study course for Ph.D. students who wish to pursue special topics in advanced public health sciences under faculty supervision. **Instructor consent required.**

Instructor: Staff

Time/Location: By arrangement