

SCHOOL OF PUBLIC HEALTH

# MPH Core ORIENTATION



SCHOOL OF PUBLIC HEALTH

UNIVERSITY *of* WASHINGTON

# Agenda

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Time	Session	Presenter
10:00 - 10:05 AM	Welcome & Kick-off	Jalen
10:05 - 10:25 AM	Introduction to MPH Core	India & Olivia
10:25 - 10:45 AM	Introduction to MPH Faculty and Courses	All
10:45 - 10:55 AM	Break	-
10:55 - 11:40 AM	Meet your Learning Community	All
11:40 - 11:50 AM	Closing Remarks	Dean Godwin
11:50 AM - 12:00 PM	Wrap Up	Jalen

# MPH Common Core Team

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**India Ornelas**  
MPH Core Director



**Olivia van Brunt**  
MPH Core Program Manager

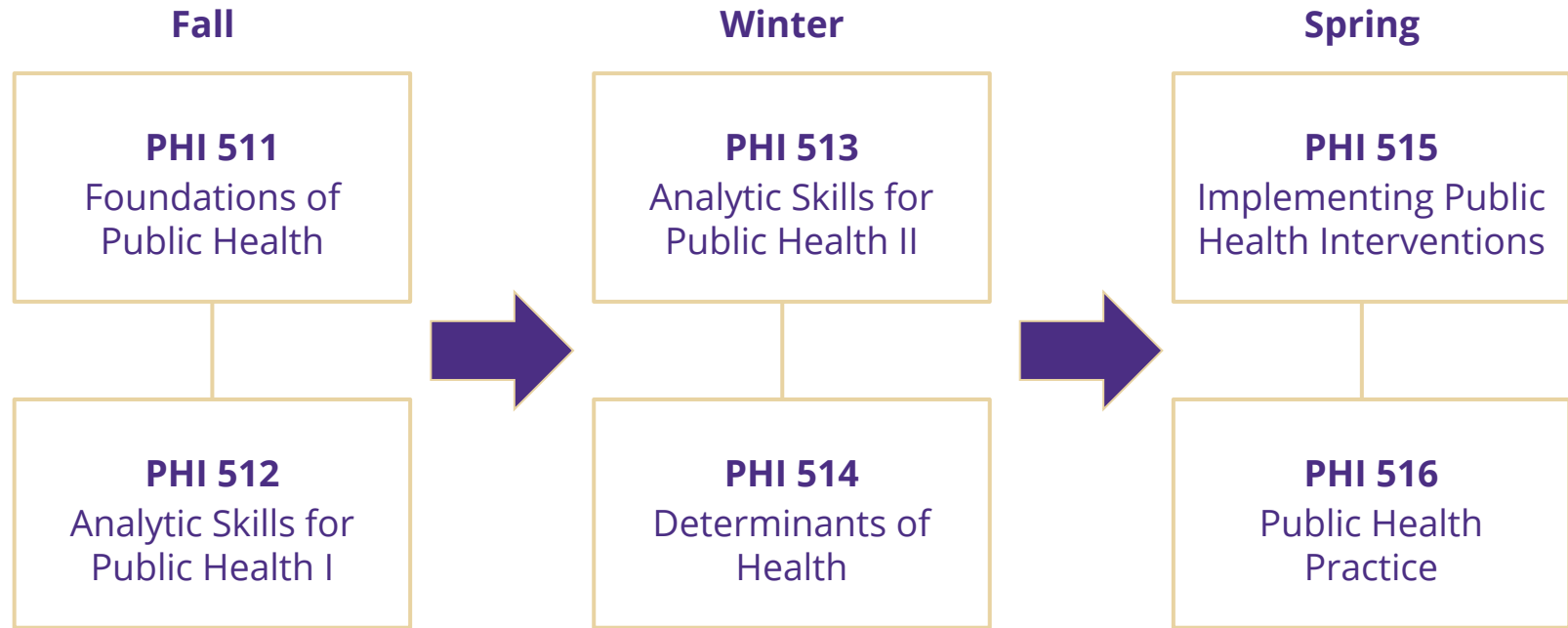
# Re-Envisioning the MPH Curriculum

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- > Over the last 2 years, the UW School of Public Health has reshaped the MPH with a new common core curriculum that integrates research and practice skills to better prepare students for the ever-changing public health landscape
- > To get ready for the launch this year, instructors:
  - Met monthly to discuss the core curriculum and how to integrate cross cutting themes across all courses of the program
  - Were trained to use student-centered learning strategies
  - Were getting excited to teach their new courses and meet you all!



# MPH Common Core Roadmap



## Cross-cutting Themes

- |   |   |
|---|---|
| <ul style="list-style-type: none"><li>• Ethics and equity issues</li><li>• Communication, systems thinking, leadership and collaborative skills</li></ul> | <ul style="list-style-type: none"><li>• Global and local perspectives</li><li>• Evidence-to-action-and-back cycle</li></ul> |
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# Approach to Teaching

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- > Courses are team taught by instructors from different departments with complementary expertise.
- > Each course has at least two TAs to support instruction
- > Courses will use active learning techniques (small groups, case studies, polling, chat)
- > Instructors will be asking for feedback throughout, including a mid-quarter check in.
- > Consistent expectations and policies across courses.

# Equity, Diversity and Inclusion in the MPH Core

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- > Equity related content is scaffolded across the year, including how racism is perpetuated in public health and health care systems in PHI 511
- > Syllabi states our intention to create a welcoming climate and where to go to address concerns
- > Representation in readings, assignments, examples, case studies, speakers
- > Opportunities for co-learning and peer-learning

# Learning Communities

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## Goals

- > Make the large cohort feel smaller
- > Help students across departments and programs get to know each other
- > To build a network of peers for academic and extracurricular activities

## Uses

- > In the classroom
  - To assign TAs and smaller activity groups
- > Outside of the classroom
  - Socializing
  - Academic Support (study groups)

# PHI 511: Foundations of Public Health

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The course will cover foundational elements of public health, including its history and impact, the importance of health equity and human rights, and how racism is perpetuated within public health and healthcare systems.

*Autumn Quarter, 3 credits*



**Miruna Petrescu-Prahova**  
Health Services



**Jennifer Balkus**  
Epidemiology

# PHI 512: Analytic Skills for Public Health I

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The first of a two-part methods series, this course focuses on principles and methods of epidemiology and biostatistics.

*Autumn Quarter, 7 credits*



**Noah Simon**  
Biostatistics



**Brandon Guthrie**  
Epidemiology



# PHI 513: Analytic Skills for Public Health II

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The second course in the methods series will introduce qualitative and mixed methods and their relevance to rigorous public health research and practice.

*Winter Quarter, 3 credits*



**Stephanie Farquhar**  
Env. and Occ. Health  
Sciences



**Arianna Rubin Means**  
Global Health

# PHI 514: Determinants of Health

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This course will describe and apply frameworks for understanding determinants of health at multiple levels and within different systems.

Course material will emphasize individual- and family-level determinants, physical and social environments, population-level determinants, and systems dynamics.

*Winter Quarter, 3 credits*



**Barbara Baquero**  
Health Services



**Jeremy Hess**  
Env. and Occ. Health  
Sciences

# PHI 515: Implementing Public Health Interventions

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This course focuses on public health intervention design, implementation, and evaluation. Students will apply concepts, models, and methods across multiple levels of the socio-ecological framework.

*Spring Quarter, 4 credits*



**India Ornelas**  
Health Services



**Nancy Puttkammer**  
Global Health

# PHI 516: Public Health Practice

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This course will develop system thinking skills and an understanding of the interrelationships between public health infrastructure, generation and evaluation of public health evidence, public health policy, leadership, management, communication and community engagement.

*Spring Quarter, 3 credits*



**Tania Busch Isaken**  
Env. and Occ. Health  
Sciences



**Christine Khosropour**  
Epidemiology

# Group Activity

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- > We are going to break you out into groups of 15
- > The people in your breakout room are in your learning community
- > An instructor will lead a discussion for everyone to begin to get to know each other