



# PhD in Public Health

## 90 Total Credits:

**6 Core Courses (18-19 credits)**

**2 Elective Courses in Public Health (5-6 credits)**

**2 Elective Courses in Methods/Statistics (6 credits)**

**6 Semesters of Public Health Graduate Seminar (0 credits, PUBH 590)**

**1 Course of Responsible Conduct of Research (1 credit, GRAD 612)**

**Dissertation Research (15 credits minimum, PUBH 699)**

*The above requirements do not meet 90 credit hours. The advisee needs to work with their faculty mentor on creating a complete academic plan of study that includes these minimum requirements and 90 credit hours.*

## Core PhD Courses (18-19 Credits)

Course #	Title	Credits
PUBH 601	Introduction to Quantitative Methods of Public Health <i>(Fall) May substitute with STAT 503</i>	3
PUBH 602	Theoretical Foundations of Health Behavior <i>(Fall)</i>	3
HSCI 547	Fundamentals of Epidemiology <i>(Fall)</i>	3
PUBH 500	Introduction to Public Health <i>(Fall or Spring)</i>	3
HDFS 590	Regression <i>(Spring) May substitute with STAT 512</i>	4
PUBH 606	Design and Analysis of Public Health Interventions <i>(Spring)</i>	3

## Suggested Electives in Public Health (5-6 Credits)

Department of Public Health		
Course #	Title	Credits
PUBH 501	Introduction to Health Equity	3
PUBH 511	Foundations of Global Health	3
PUBH 543	Physical Activity and Public Health	3
PUBH 590	Health Counseling	3
PUBH 590	Cancer in Public Health	3
PUBH 590	Families and Child Health Policy	3
PUBH 590	Human Sexuality and Sexual Health	3
PUBH 590	Healthcare Administration and Policy	3
PUBH 695	Public Health Independent Research or Study	3

*Other Public health related courses may also be considered for the PhD plan of study. These courses should be approved by the student's plan of study committee.*

## Suggested Electives in Methods/Statistics (6 Credits)

Department of Public Health		
Course #	Title	Credits
COM 682	Advanced Social Network Analysis	3
HDFS 627	Multilevel Modeling or PSY 646 Bayesian Statistics for Psychological Science	3
HDFS 628	Structural Equation Modeling	3
PUBH 547	Public Health Program and Policy Evaluation	3
PUBH 590	Design and Analysis of Randomized Control Trials	3
PUBH 590	Advanced Epidemiology	3
SOC 609	Latent Variable Modeling	3
SOC 681	Categorical Data Analysis	3
SOC 681	Longitudinal and Multilevel Modeling	3
SOC 686	Qualitative Research Methods	3
STAT 522	Sampling and Survey Techniques	3
STAT 524	Applied Multivariate Analysis	3

*Other related courses may also be considered for the PhD plan of study. These courses should be approved by the student's plan of study committee.*