

## UNTHSC School of Public Health

### PhD in Public Health Sciences – Health Behavior Research

#### MS – Health Behavior Research Concentration (Prerequisite for PhD)

Courses	Credit Hours	Total Hours
<b>Fall Semester</b>		
BIOS 5300: Principles of Biostatistics	3	3
EPID 5300: Principles of Epidemiology	3	6
BACH 5300: Theoretical Foundations of Individual and Community Health	3	9
<b>Spring Semester</b>		
EPID 5313: Introduction to Data Management and Statistical Computing	3	12
EPID 5310: Intermediate Epidemiology	3	15
PHED 5391: Topics in Public Health – Public Health Concepts	3	18
<b>Summer Semester</b>		
Thesis Proposal Development	0	18
<b>Fall Semester</b>		
BACH 5340: Community Assessment and Program Planning	3	21
BACH 5324: Introduction to Health Disparities	3	24
BIOS 5310: Intermediate Biostatistics	3	27
<b>Spring Semester</b>		
BACH 5350: Community Health Program Evaluation	3	30
BACH 6310: Qualitative Research Methods	3	33
BACH 5395: Thesis (discovery-based paper)	3	36

#### PhD – Health Behavior Research

Courses	SCH	Total
<b>Fall Semester (D1)</b>		
BACH 6300: Advanced Theories of Individual and Community Health	3	3
EPID 5314: Applied Data Analysis in Epidemiology	3	6
PHED 6314: Methods for Public Health Studies 1	3	9
Journal Club	0	9
<b>Spring Semester (D1)</b>		
HMAP 6380: Health Services Research 1	3	12
PHED 6118: Methods for Public Health Studies 2	1	13
PHED 6220: Scientific Grant Writing	2	15
BIOS 6391: Advanced Topics in Biostatistics: Measurement	3	18
Journal Club	0	18
<b>Summer Semester (D1)</b>		
HMAP 5312: Health Politics and Policy	3	21
BACH 6000: PhD Comprehensive Examination	0	21

Second year (D2) requirements

- Courses chosen by advisement (18 SCH)

- Publish at least 2 papers
- Journal club every semester
- Summer dissertation proposal defense

Third year (D3) – Dissertation

- Dissertation hours in Fall and Spring (12 SCH)