

Name	
Date	10/5/2023
Email	
MPH	Biostatistics
Total Number of Credits Completed: minimum 46 to graduate	0

Cumulative GPA		GPA must be 3.0 or higher to be eligible for graduation for MPH Biostatistics	#DIV/0!							
UWM Course Catalog Number	UWM Course Credits	UWM Course Title	Actual Credits Completed	Grade Earned	Typically Offered	Planned Semester	Taken	Substitutions	Course Equivalency	FORMAT (ONLINE OR IN PERSON)
Common Core Required Courses (25 Credits)										
PH 702	3	Introduction to Biostatistics: Prerequisites: grad st; Math 116 with B or better, or equivalent, or cons instr			FA/SP					
PH 703	3	Environmental Health Sciences: Prerequisites: grad st			FA/SP					
PH 704	3	Principles and Methods of Epidemiology: Prerequisites: grad st; PH 702(C) or cons instr			FA/SP					
PH 705	3	Principles of Public Policy and Administration: Prerequisites: grad st; PH 704(R)			FA/SP					
PH 706	3	Perspectives on Community & Behavioral Health			FA/SP					
PH 708	3	Health Systems & Population Health: Prerequisites: grad st			FA/SP					
PH 733	1	Overview of Qualitative Methods for Public Health: Prerequisites: graduate standing or consent of instructor.			FA/SP					
PH 790	3	Field Experience in Public Health: Prereq: graduate standing; completion of 18 credits, including PH 702(P)			FA/SP/SU					
PH 791	1	Leadership in Public Health: Prereq: graduate standing; PH 790(P) or PH 790(C); or consent of instructor.			FA/SU					
PH 800	2	Capstone in Public Health: Prereq: grad st; PH 790(P) or cons instr.			FA/SP					
Biostatistics Concentration Required Courses (9 credits)										
PH 711	3	Intermediate Biostatistics: Prerequisites: grad st; PH 702(P) or cons instr			SP					
PH 712	3	Probability and Statistical Inference: Prerequisites: grad st; Math 231 (P) & 232 (P) or equivalent, or cons instr			FA					
PH 718	3	Data Management and Visualization in R: Prerequisites: PH711; cons instr.			SP					
Electives-select 4 of the following courses (12 credits)										
PH 714	3	Statistical Genetics & Genetic Epidemiology: Prerequisites: grad st; PH 702(P) and PH 711(P) or cons instr			Last offered FA 15					
PH 715	3	Applied Categorical Data: Prerequisites: grad st; PH 711(P) and PH 712(P) or cons instr			FA					
PH 716	3	Applied Survival Analysis: Prerequisites: Grad St; PH711(P) (or PH759(P)) and PH712(P); or consent of instructor.			SP					
PH 717	3	Applied Longitudinal Data Analysis: Prerequisites: PH 711 and PH 712; cons instr.			FA					
PH 720		Special Topics in Biostatistics: Prerequisites: grad st			Last offered SP 19					
PH 721	3	Introduction to Translational Bioinformatics: Prerequisites: grad st; PH 711(P) or cons instr			Last offered SP 21					
PH 723	3	Design, Conduct and Analysis of Clinical Trials: Prerequisites: grad st; PH 711 (P), or cons instr			Last offered FA 17					
	3	OTHER CLASSES AS APPROVED BY ADVISOR								

APPROVAL SIGNATURES:

Major Professor:	Date:
Program Director:	Date:

Biostats Track Plan of Study (for full-time students beginning in Fall 2023) *

Program Requires 46 credits for completion

All courses are 3 credits unless otherwise noted

Fall 1 (12 credits)	Spring 1 (12 credits)	Summer 1 (1 - 4 credits)	Fall 2 (9 - 12 credits)	Spring 2 (8 - 11 credits)
PH 702: Intro to Biostatistics (MPH Core)	PH 711: Intermediate Biostats (Track Requirement)	PH 790: Field Experience in PH; 1 - 3 cr (MPH Core)	PH 708: Health Systems & Population Health (MPH Core)	PH 733: Overview of Qualitative Methods in PH (MPH Core) (1 cr)
PH 704: Princ/Methods of Epi (MPH Core)	PH 718: Data Mgmt & Visualization in R (Track Requirement)	PH 791: Leadership in PH (1 cr) (MPH Core)	Biostatistics "S" Elective #1	PH 800: Capstone (2 cr) (MPH Core)
PH 712: Probability & Statistical Inference (Track Requirement)	Select the two remaining courses not complete in Fall 1: PH 703 OR PH 705 OR PH 706	PH 790: Field Experience in PH Pre-Reqs: 18 credits which must include PH 702, PH 704 and PH 711, PH 712, PH 718	Biostatistics "S" Elective #2	Biostatistics "S" Elective (3 cr) - if not complete in Fall 2
Select one MPH Core Course (3 cr) PH 703: Environmental Health Sciences; OR PH 705* Prncpls of PH Policy & Admin.; OR PH 706 Perspectives of Comm & Behav'l Health		Students must enroll in at least 1 cr or PH 790 or PH 791 this term to be able to graduate after Spring 2	PH 790 (1 - 4 credits) Remaining credits as needed if not completed in Summer 1 OR Biostatistics "S" Elective #3	Biostatistics "S" Elective #4

Biostatistics "S" Electives: Complete 12 credits from the Following:

- PH 709: PH Informatics
- PH 714: Statistical Genetics & Genetic Epi
- PH 715: Applied Categorical Data
- PH 716: Applied Survival Analysis
- PH 717: Applied Longitudinal Data Analysis
- PH 720: Special Topics in Biostats
- PH 721: Intro to Translational Bioinformatics
- PH 722: An Introduction to Bayesian Statistics
- PH 723: Design, Conduct & Analysis of Clinical Trials

ACADEMIC PLANNER · Zilber College of Public Health



Name	Date	Major
0	10/5/2023	MPH Biostatistics

Previous Credits (if applicable)

SUMMER	Credits
Total	0

FALL	Credits
Total	0

Winter

SPRING	Credits
Total	0

SUMMER	Credits
Total	0

FALL	Credits
Total	0

Winter

SPRING	Credits
Total	0

SUMMER	Credits
Total	0

FALL	Credits
Total	0

Winter

SPRING	Credits
Total	0

SUMMER	Credits
Total	0

FALL	Credits
Total	0

Winter

SPRING	Credits
Total	0

Summer	Credits
Total	0

Total Credits 0

TO DO ITEMS FOR STUDENT:

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