MPH – BIOSTATISTICS TRACK

CHECKLIST AY 2022-2023

The MPH degree requires the completion of a total of 45 credits, an Applied Practice Experience, and a Culminating Experience. This track has 37 defined credits. Remaining credits are accrued through electives, seminars and independent study. The Academic Program Office and Track Advisor should be consulted early to plan ahead for the completion of the MPH degree requirements.

MPH REQUIREMENTS				There are many steps to beginning and completing the remaining degree requirements.			
Course #	Course Title	Credits		Please refer to the Student Ha	andbook and guides on Blackbo	oard > MPH Students.	
□ MPH0001	Introduction to Public Health	1		□ APPLIED PRACTICE EXPERIENCE			
□ MPH0100	Introduction to Policy & Management	3		The Applied Practice Experience must be approved by the Program Office prior to accruing hours.			
□ MPH0201	Introduction to Socio-Behavioral Health	3		Students should refer to the Applied Practice Experience Guide and the Office of Public Health Practice.			
□ MPH0500	Introduction to Environmental Health ¹	3		□ CULMINATING EXPERIENCE			
□ MPH0092	Applied Practice Experience	3		Depending on the track, students may choose to complete a Master's Thesis, First Author Manuscript or			
□ MPH0023	Culminating Experience Seminar	1		Capstone with guidance from an ISMMS Faculty Advisor of their choice. This project must be approved			
□ MPH0097	Culminating Experience	3		by the Program Office prior to starting work. Students should refer to the Culminating Experience Guide.			
TRACK COURSES				□ Public Health Research Day			
☐ MPH0801	Introduction to Probability	3		All graduating MPH students are required to present their Culminating Experience work at Public			
□ MPH0300	Introduction to Biostatistics	3		Health Research Day. All students are required to attend. Public Health Research Day includes a			
□ MPH0400	Introduction to Epidemiology	3		poster session, oral presentations, a keynote speaker, and a networking reception.			
□ MPH0412	Epidemiology II	3					
□ MPH0802	Statistical Computing with SAS	2					
☐ MPH0812	Applied Linear Models I	3		TERM 1	TERM 2	TERM 3	
□ MPH0822	Applied Linear Models II	3				·	
	Total Core Completed (37 Credits):						
ONE OR MORE TRACK SPECIFIC ELECTIVES							
□ MPH0413	Intro to Epidemiology Data Analysis with R	1					
☐ MPH0420	Epidemiology III	3					
□ MPH0422	Big Data Epidemiology: Intro to OMICS Research	3					
□ MPH0624	Outcomes Research Methods	3		TERM 4	TERM 5	TERM 6	
ELECTIVES	S & INDEPENDENT STUDY						
							
	CDEDITS COMPLETED (Minimum 45 avadits):						

¹ Students who are health providers may substitute this course with MPH0522 with permission from the Course Director.