MPH – BIOSTATISTICS TRACK CHECKLIST   AY 2023-2024

The MPH degree requires the completion of 45 total credits, through coursework, 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

	Course #	Course Title	Credits	
☐	MPH0001	Introduction to Public Health	1	_____
☐	MPH0100	Introduction to Policy & Management	3	_____
☐	MPH0201	Introduction to Socio-Behavioral Health	3	_____
☐	MPH0300	Introduction to Biostatistics	3	_____
☐	MPH0320	Research Methods	1	_____
☐	MPH0400	Introduction to Epidemiology	3	_____
☐	MPH0500	Introduction to Environmental Health	3	_____
☐	MPH0092	Applied Practice Experience	3	_____
☐	MPH0023	Culminating Experience Seminar	1	_____
☐	MPH0097	Culminating Experience	3	_____

TRACK COURSES

	Course #	Course Title	Credits	
☐	MPH0412	Epidemiology II	3	_____
☐	MPH0801	Introduction to Probability	3	_____
☐	MPH0802	Statistical Computing with SAS	2	_____
☐	MPH0812	Applied Linear Models I	3	_____
☐	MPH0822	Applied Linear Models II	3	_____

TOTAL CREDITS COMPLETED (38 Credits) =

ONE OR MORE TRACK SPECIFIC ELECTIVES

	Course #	Course Title	Credits	
☐	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	_____

ELECTIVES & INDEPENDENT STUDY

TOTAL CREDITS COMPLETED (minimum 45 Credits) =

**There are many steps to beginning and completing the remaining degree requirements. Please refer to the Student Handbook and guides on **

	APPLIED PRACTICE EXPERIENCE (APE)
☐	The Applied Practice Experience must be approved by the Program Office prior to starting/ accruing hours. Students should refer to the Applied Practice Experience Guide and the Office of Public Health Practice.
	CULMINATING EXPEREINCE (CE)
☐	Depending on the track, students may choose to complete a Master's Thesis, First Author Manuscript or Capstone with guidance from an ISMMS Faculty Advisor of their choice. This project must be approved by the Program Office prior to starting work. Students should refer to the Culminating Experience Guide.
☐	**PUBLIC HEALTH RESEARCH DAY** All graduating MPH students are required to present their Culminating Experience work at Public Health Research Day. All students are required to attend. Public Health Research Day includes a poster session, oral presentation, a keynote speaker, and a networking reception

TERM 1	TERM 2	TERM 3
TERM 4	**TERM 5**	**TERM 6**