

Advisement Tracking Worksheet - PhD 72 Credit Program in Epidemiology - STUDENTS MATRICULATING FALL 2024

Course	Course Title	Credits	Semester/Year Course Taken or Exemption Granted*
Pitt Public Health Requirements			
EPIDEM 2110	Principles of Epidemiology	3	
PUBHLT 2011	Essentials of Public Health (exempted with BSPH or MPH)	3	
PUBHLT 2022	The Dean's Public Health Grand Rounds (2 terms required except for joint degree, certificate only, and non-degree students)	0	
Academic Integrity Training	PPH Online Training	0	
Total		9 Credits	
Department of Epidemiology Requirements			
EPIDEM 2004 ¹	Pathophysiology Across the Lifespan	4	
EPIDEM 2160	Epidemiology of Infectious Diseases	2	
EPIDEM 2170	Chronic Disease Epidemiology	2	
EPIDEM 2180	Fundamentals of Epidemiological Methods	3	
EPIDEM 2181	Design and Conduct of Clinical Trials	2	
EPIDEM 3183*	Reading, Analyzing, and Interpreting Public Health Medical Literature	3	
EPIDEM 2185 ²	Introduction to SAS	2	
EPIDEM 2189	Epidemiological Methods of Longitudinal & Time-To-Event Analyses	3	
EPIDEM 2192**	Causal Inference in Epidemiologic Research	3	
EPIDEM 2193	Machine Learning and Bayesian Analysis in Epidemiological Research (to be first offered Fall 2023)	3	
EPIDEM 2215	Teaching Practicum	2	
EPIDEM 2230	Secondary Data Analysis: A Capstone Course	2	
EPIDEM 2250	Seminar in Epidemiology	1	
EPIDEM 2260	Epidemiological Basis for Disease Control	2	
EPIDEM 2600	Introduction to Molecular Epidemiology	3	
EPIDEM 2921	Grant Writing	3	
EPIDEM 3100 ³	Research and Dissertation	3 +	
BIOST 2041	Introduction to Statistical Methods 1	3	
BIOST 2142***	Applied Regression Analysis	3	
PUBHLT 2030	Research Ethics and the Responsible Conduct of Research	1	
Advanced Quantitative Course	BCHS 2991; BCHS 3002, BCHS 3015; BIOST 2016, BIOST 2143 (replaced BIOST 2050), BIOST 2150 (replaced BIOST 2066), EFOP 3408, HPM 3505, and HUGEN 2080. NOTE: HUGEN 2070 also qualifies as an advanced quantitative course. However, it is no longer being offered.	TBD	
IRB Training	Internal Review Board (IRB) Online Training	0	
Presentation Training	Competency in Communication (complete at least 2 poster/oral presentations)	0	
Primary Data Collection Req.	Doctoral students must submit Primary Data Collection Measurement & Management Requirement forms - see Director of Student Services for details.	0	
Independent Development Plans (IDP)	Doctoral students must submit IDP's annually. A reminder about this requirement will be emailed to students in spring term.	0	
Total		40 + Credits	
Electives / Transfer Courses			
XXXX	TBN		
XXXX	TBN		
XXXX	TBN		
XXXX	TBN		
XXXX	TBN		
Total			Discuss w/ advisor
*EPIDEM 3183 replaced EPIDEM 2183.			
**EPIDEM 2192 replaced EPIDEM 2191.			
***BIOST 2142 replaced BIOST 2049.			
Grand Total		72 Credits	

¹ EOH 3210 can be substituted for EPIDEM 2004.

² EPIDEM 2186 can be substituted for EPIDEM 2185.

³ FTDR 3999 can be substituted for EPIDEM 3100 (if student qualifies). Students may also take EPIDEM 2210 (Special Studies-Essay) depending upon academic progress.