

CURRICULUM REQUIREMENTS - ALL EPIDEMIOLOGY DEGREE PROGRAMS - STUDENTS MATRICULATING AS OF FALL 2017

Course	Course Title	Credits	M.P.H.	M.S.	M.S.	Dr.P.H.	Ph.D.
			45 credit	30 credit	45 credit	72 credit	72 credit
Pitt Public Health Requirements							
EPIDEM 2110	Principles of Epidemiology	3	X	X	X	X	X
BIOST 2041	Introduction to Statistical Methods 1	3	X	X	X	X	X
BCHS 2509	Social and Behavioral Science and Public Health	3	X			X	
EOH 2013	Environmental Health & Disease	3	X			X	
HPM 2001	Health Policy and Management in Public Health	3	X			X	
PUBHLT 2011	Essentials of Public Health	3		X	X		X
PUBHLT 2015	Public Health Biology	2	X		X	I	
PUBHLT 2016	Capstone Course: Problem Solving in Public Health	2	X			X	
PUBHLT 2022 ¹	The Dean's Public Health Grand Rounds	0	X	X	X	X	X
Academic Integrity Training	PPH Online Training - see PPH website for additional information	0	X	X	X	X	X
Department of Epidemiology Requirements							
EPIDEM 2004	Pathophysiology Across the Lifespan	4					(B)
EPIDEM 2160	Epidemiology of Infectious Diseases	2	X	(A)	X	X	X
EPIDEM 2170	Chronic Disease Epidemiology	2	X	(A)	X	X	X
EPIDEM 2180	Epidemiologic Methods 1	3	X	X	X	X	X
EPIDEM 2181	Design and Conduct of Clinical Trials	2	X	X	X	X	X
EPIDEM 2183	Reading, Analyzing, Interpreting Pub. Health/Med.Literature	2				X	X
EPIDEM 2187	Epidemiologic Methods 2	3		(F)	(F)	(F)	X
EPIDEM 2210	Master's Essay	1-2	X				
EPIDEM 2210	Master's Thesis	3-5		X	X		
EPIDEM 2214	Public Health Internship	1-2	X			X	
EPIDEM 2215	Teaching Practicum	2				X	X
EPIDEM 2230	Advanced Topics in Epidemiological Methods	2					X
EPIDEM 2250	Seminar in Epidemiology	1	X	X	X	X	X
EPIDEM 2260	Epidemiological Basis for Disease Control	2		(A)		X	X
EPIDEM 2600	Introduction to Molecular Epidemiology	3					X
EPIDEM 2920	Grant Writing	2				X	X
EPIDEM 3100	Research and Dissertation	3				(G)	(G)
FTDR 3999	Full-Time Dissertation Research (if student is qualified)	0				(G)	(G)
PUBHLT 2030	Research Ethics and the Responsible Conduct of Research	1				X	X
PSYED 2422	Data Analysis Using Computer Packages	3		(D)	(D)	(D)	(D)
EPIDEM 2185	Introduction to SAS	2		(D)	(D)	(D)	(D)
BIOST 2042	Introduction to Statistical Methods 2	3	X	X	X	X	X
BIOST 2046	Analysis of Cohort Studies	3		(F)	(F)	(F)	(H)
BIOST 2066	Applied Survival Analysis: Methods and Practice	3		(F)	(F)	(F)	(H)
BIOST 2049	Applied Regression Analysis (prereq for Biost 2046)	3		(F)	(F)	(E)	(E)
PSYED 2410	Applied Regression Analysis	3		(F)	(F)	(E)	(E)
EOH 3210	Pathophysiology of Environmental Disease	3					(B)
HPM 2131	Public Health Law & Ethics	2				X	
BCHS 2558	Health Program Evaluation	3				X	
IRB Training	Internal Review Board (IRB) Online Training - see Student Services staff for details	0	X	X	X	X	X
Presentation Training	Competency in Communication - see Student Services staff for details	0	(J)	(J)	(J)	(K)	(K)
Primary Data Collection Requirement	Primary Data Collection Measurement & Management Requirement - see Student Services Manager for details.	0				X	X
Leadership Training	Leadership, Advocacy, Communication, or Management Electives	6				(L)	

¹ PUBHLT 2022 is required except for joint degree, certificate only, and non-degree students.	
A, B, C, D, E, F, G	Letters correspond to sets of courses; one of each set is required
H	Two advanced quantitative courses required. The following can be substituted for BIOST 2066 and/or 2046: BIOST 2016, 2062, 2086 BCHS 3002, 3015 PSYED 3408 or 3417 PSYED 3410, PSYED 3416, BIOST 2098, and BIOST 3023 also meet this requirement but are no longer offered. Other courses may qualify at advisor's discretion.
I	Apply for GSPH exemption as per advisor based on health background.
J	Complete at least one poster or oral presentation. Advisor sign-off req.
K	Complete at least two posters or oral presentations. Advisor sign-off req.
L	Complete at least 6 credits of electives in leadership, advocacy, communication, or management. Possibilities include: PIA 2192, 2028, 2509 PUBHLT 2025 BCHS 2504, 2572, 3504, 2135 HPM 2063, 2081, 2133 Effective Spring 2017, BCHS 3015/BIOST 3023 (formerly cross-listed classes) and BCHS 3002 no longer qualify for this requirement.
	1/10/2017