



**JOSEPH J. ZILBER**

# School of Public Health

Plan of Study Fillable Worksheet – PHD Epidemiology (75 Credits)

STUDENT NAME: _____				GRADUATION: _____					
<b>CHECK BOX CORRESPONDING TO THE SEMESTER YOU COMPLETE EACH COURSE</b>									
ENTER THE NUMBER OF CREDITS IN "# CREDITS," OR TYPE TRANSFER, IF APPLICABLE.									
COURSE NUMBER	COURSE TITLE	# CREDITS	Transfer Classes if Applicable	Fall	Winter	Spring	Summer	ENTER YEAR	
Epidemiology Required Courses (66 credits)									
PH 700	Structures of Inequality and Population Health (3 credits)								
PH 702	Introduction to Biostatistics (3 credits)								
PH 704	Principles and Methods of Epidemiology (3 credits)								
PH 705	Principles of Public Health Policy and Administration (3 credits)								
PH 758	Social Epidemiology (3 credits)								
PH 759	Intro to Regression for Understanding the SDOH (3 credits)								
PH 761	Epidemiology Field Methods (3 credits)								
PH 763	Epidemiology for Equity (3 credits)								
PH 779	Public Health Policymaking and Policy Analysis (3 credits)								
PH 801	Seminar in Public Health Research (3 credits)								
PH 804	Advanced Epidemiology (3 Credits)								
PH 819	Social and Environmental Justice in Public Health (3 credits)								
PH 823	Applied Analysis of Binary Outcomes in Public Health Research (3 credits)								
PH 864	Research Ethics in Epidemiology and Public Health (3 credit)								
PH 870	Epidemiology in Health Policy and Advocacy (3 credits)								
PH 904	Survey of Analytic Methods for Epidemiology (3 credits)								
PH 960	Core Doctoral Seminar in Epidemiology (3 credits)								
PH 990	Research and Dissertation (3 credits)								
Required Epidemiology Subject Matter "S" Elective (6 credits) Select two courses from the following:									
PH 768	Cancer Epidemiology (3 credits)								
PH 769	Critical Perspectives on Nutritional Epidemiology and the Food System (3 credits)								
PH 762	Environmental Epidemiology (3 credits)								



PH 868	Epidemiologic Links Between Infectious and Chronic Disease (3 credits)								
PH 865	Critical Methodologies for Health Equity Research (3 credits)								
Analytic Methods Electives (6 credits) Select two courses from the following; other classes as approved:									
PH 712	Probability and Statistical Inference (3 credits)								
PH 714	Statistical Genetics and Genetic Epidemiology (3 credits)								
PH 715	Applied Categorical Data (3 credits)								
PH 716	Applied Survival Analysis (3 credits)								
PH 717	Applied Longitudinal Data Analysis (3 credits)								
PH 718	Data Management and Visualization in R (3 credits)								
PH 776	Qualitative Approaches in Public Health Policy and Administration (3 credits)								
SOCIOL 982	Advanced Quantitative Analysis (3 credits)								
ED PSY 823	Structural Equation Modeling(3 credits)								
ED PSY 832	Theory of Hierarchical Linear Modeling (3 credits)								
PH 729	Survey Research Methods in Public Health(3 credits)								
GEOG 525	Geographic Information Science (3 credits)								
Other Electives (3 Credits) Select two courses from the following; other classes as approved:									
PH 727	Program Planning & Implementation in Public Health (3 credits)								
PH 728	Program Evaluation in Public Health (3 credits)								
PH 774	Violence and Health (3 credits)								
PH 784	Social and Economic Policy as Health Policy (3 credits)								
PH 808	Writing a Federal Grant in the Public Health Sciences (3 credits)								
PH 820	Maternal and Child Health Foundations, Policy and Practice (3 credits)								
PH 826	Principles of Community Intervention Research (3 credits)								
PH 831	Community Engagement and Participatory Research Approaches in Public Health (3 credits)								
<b>CREDIT TOTAL (Must equal at least 69 to graduate)</b>									