

## PhD: Social and Behavioral Sciences Curriculum

	Social and Behavioral Sciences Core	
PUBH 8130	Social Determinants of Health	3
PUBH 8132	Health Program Evaluation	3
PUBH 8340	Behavioral Intervention Development	3
PUBH 8161	Health Behavioral Theories	3
	Research Methods Core	
	Quantitative Methods Course—select one	
PUBH 8604	Social and Behavioral Science Research Methods	3
PSYC 8301	Research and Design Methods	3
	Quantitative Elective Courses—select two	
PUBH 8141	Epidemiologic Survey Methods	3
PUBH 8172	Epidemiology in Public Health II	3
PUBH 8174	Epidemiology in Public Health III	3
PUBH 8450	Randomized Clinical Trials	3
PUBH 6450	Randonnized Chinical Irials	3
	Qualitative Courses—select one	3
PUBH 8347	Qualitative Methods in Health Research	3
PUBH 8334	Public Health Surveillance	3
DUDU 0453	Biostatistics Core	2
PUBH 8152	Biostatistical Methods II	3
	Additional Biostatics Courses—select one	
	Additional biostatics courses select one	
PUBH 8104		3
	Large Data Sets in Public Health Research Advanced Statistics	3
PYSC 8302	Large Data Sets in Public Health Research Advanced Statistics	3
PYSC 8302 PYSC 8304	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics	3 3
PYSC 8302 PYSC 8304 PYSC 8305	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research	3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling	3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8308	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics	3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8308 PUBH 8310	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis	3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8308	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics	3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8308 PUBH 8310	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis	3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8308 PUBH 8310	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis Applied Categorical Data Analysis	3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8310 PUBH 8311	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis Applied Categorical Data Analysis  Doctoral Seminar Core  Doctoral Professional Development Seminar	3 3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8310 PUBH 8311	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis Applied Categorical Data Analysis  Doctoral Seminar Core Doctoral Professional Development Seminar  Other Requirements	3 3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8310 PUBH 8311	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis Applied Categorical Data Analysis  Doctoral Seminar Core Doctoral Professional Development Seminar  Other Requirements Elective	3 3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8310 PUBH 8311	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis Applied Categorical Data Analysis  Doctoral Seminar Core  Doctoral Professional Development Seminar  Other Requirements  Elective Elective	3 3 3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8310 PUBH 8311	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis Applied Categorical Data Analysis  Doctoral Seminar Core  Doctoral Professional Development Seminar  Other Requirements  Elective Elective Elective	3 3 3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8310 PUBH 8311	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis Applied Categorical Data Analysis  Doctoral Seminar Core  Doctoral Professional Development Seminar  Other Requirements  Elective Elective Elective Elective Elective	3 3 3 3 3 3 3 3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8310 PUBH 8311	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis Applied Categorical Data Analysis  Doctoral Seminar Core  Doctoral Professional Development Seminar  Other Requirements  Elective Elective Elective Elective Elective Or PUBH 8800 Guided Research in PUBH	3 3 3 3 3 3 3 3 1-3
PYSC 8302 PYSC 8304 PYSC 8305 PUBH 8306 PUBH 8310 PUBH 8311	Large Data Sets in Public Health Research Advanced Statistics Measurement Theory and Psychometrics Quantitative Methods of Review in Research Linear Structural Modeling Applied Multivariate Statistics Mixed Model Regression Analysis Applied Categorical Data Analysis  Doctoral Seminar Core  Doctoral Professional Development Seminar  Other Requirements  Elective Elective Elective Elective Elective	3 3 3 3 3 3 3 3

