

PLAN OF STUDY

PHD IN Biostatistics with a Specialization in Public Health

Semester-Based Curriculum

This form should be submitted to the Biostatistics Graduate Studies Committee within two semesters following the passing of Qualifying Exam II and before the Candidacy Exam. Indicate your grade in the following required courses or when you plan to taken them. Use a W to indicate a waived course.

Name: _____ **OSU Name.#** _____

Core Course Requirements: (44 semester credits)

Semester Course	Title	Credits	Grade	Sem/Yr
PUBHBIO 7215 / STAT 6615	Design & Analysis of Clinical Trials	2		
PUBHBIO 7245 / STAT 7755	Biostatistical Collaboration	2		
PUBHBIO 8230 / STAT 7470	Advanced Longitudinal Data Analysis	3		
PUBHBIO 8235	Advanced ... Modeling of Time-to- Event Data	3		
PUBHEPI 6430	Epidemiology I	4		
STAT 6540	Applied Stochastic Processes	3		
Or STAT 7540	Theory of Stochastic Processes	3		
STAT 6801	Statistical Theory I	4		
STAT 6802	Statistical Theory II	4		
STAT 6860	Foundations of the Linear Model	2		
STAT 6910	Applied Statistics I	4		
STAT 6950	Applied Statistics II	4		
STAT 7410	Theory of the Linear Model	3		
STAT 7430	Generalized Linear Models	3		
STAT 7730	Advanced Computational Statistics	3		
Total semester credits:				

Electives: (at least 12 semester credits): As approved by the student's PhD Candidacy Examination Committee, generally chosen from courses at the 7000+ level in PUBHBIO or 6000+ level in STAT.

Semester Course	Title	Credits	Grade	Sem/Yr
Total semester credits:				

Cognate: (at least 6 semester credits): Coursework outside of statistics / biostatistics, in a health-related field, as approved by the student's PhD Candidacy Examination Committee.

Semester Course	Title	Credits	Grade	Sem/Yr
Total semester credits:				

Summary: (80 semester credits)

Area	Credits
Core Courses (44 credits)	
Electives (at least 12 credits)	
Cognate (at least 6 credits)	
Dissertation/Research (8998, 8999, etc.)	
Total Semester Credits:	

Projected Date of PhD Candidacy Examination: _____

Student's signature

Date

The undersigned approve the program and agree to serve on the PhD Candidacy Examination Committee.

Candidacy Examination Committee

Chairperson _____
Print name Signature Date

Member _____
Print name Signature Date

Member _____
Print name Signature Date

Member _____
Print name Signature Date

Approved by: _____ **Date:** _____
Biostatistics Graduate Studies Committee Chairperson