

**Department of Biostatistics, UAB  
PHD Curriculum Planning Form**

**Student Name:** \_\_\_\_\_

**Banner ID:** \_\_\_\_\_

**Start Date: Fall 2018**

**All students are required to complete a 37 hour, self-paced online course entitled "Overview of Public Health" by the end of their second semester. Students with prior public health education (coursework in each of the public health core disciplines) or experience (5 years in public health) may be waived from this requirement by permission of the Associate Dean.**

Required Biostatistics Courses: 45 Hours	Term Course Available			Credit Hours	Term /Year Taken	Grade	Status/Comments
	Fall	Spr	Sum				
BST 621: Statistical Methods I	C			3	Year-1		
BST 622: Statistical Methods II		C		3	Year-1		
BST 623: General Linear Models	C			3	Year-2		
BST 626/Lab: Data Management/Reporting with SAS	C			3	Year-1		
BST 631: Statistical Theory I	C			4	Year-1		
BST 632: Statistical Theory II		C		4	Year-1		
BST 655: Categorical Data Analysis	C			3	Year-2		
BST 665: Survival Analysis		C		3	Year-2		
BST 691: Biostatistics Pre-doctoral Seminar Series	C	C	C	1	Year-1		
BST 691: Biostatistics Pre-doctoral Seminar Series	C	C	C	1	Year-1		
BST 691: Biostatistics Pre-doctoral Seminar Series	C	C	C	1	Year-2		
BST 691: Biostatistics Pre-doctoral Seminar Series	C	C	C	1	Year-2		
BST 691: Biostatistics Pre-doctoral Seminar Series	C	C	C	1	Year-3		
BST 691: Biostatistics Pre-doctoral Seminar Series	C	C	C	1	Year-3		
BST 723: Theory of Linear Models	C			3	Year-3/4		
BST 735: Advanced Inference		C		4	Year-3/4		
BST 760: Generalized Linear and Mixed Models		C		3	Year-3/4		
BST 765: Advanced Computational Methods	C			3	Year-3/4		
<b>Graduate School Requirement: 3 Hours. (At least one (1) course related to research ethics and scientific integrity. Does not count toward the required 24 credit hours of didactic course work.)</b>							
GRD 717: Principles of Scientific Integrity	X	X	X	3	Year-2		
<b>Biostatistics Electives: (Minimum 9 credit hours of 700 level courses)</b>							
BST				3	Year-3/4		
BST				3	Year-3/4		
BST				3	Year-3/4		
<b>Required Public Health/Medical/Biological Electives (minimum 7 credit hours):</b>							
EPI 610: Principles of Epidemiological Research	CO			4	Year-1/2		
				3	Year-1/2		
<b>Other Related Courses including Research in Statistics (BST 698/798):</b>							
BST 798: Non-Dissertation Research	X	X	X		Year-2/3		
<b>Other Related Courses including Dissertation Research (BST 799). Two semesters in candidacy and either (1) 24 credit hours of BST 799 or (2) 12 credit hours of BST 799 and 12 credit hours of research-based coursework (approved by Program Director).</b>							
BST 799: Dissertation Research	X	X	X	12	Year-4/5		
BST 799: Dissertation Research	X	X	X	12	Year-4/5		

C = In class; O = Online; CO = Either option available

\*\* If substituted, transferred or waived, give the course information; if Research in Biostatistics, give faculty name; if not completed, indicate expected semester of enrollment; if not a UAB course, state the institution.

**TOTAL CREDIT HOURS REQUIRED FOR DEGREE: (76-88) TOTAL EARNED: \_\_\_\_\_ PHD DEGREE TO BE AWARDED: \_\_\_\_\_**

Advisor: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Graduate Program Director: \_\_\_\_\_ Date: \_\_\_\_\_