

**Department of Biostatistics, UAB  
MSPH 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.**

MSPH Core Requirement 20 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 625: Design and Conduct of Clinical Trials			C	3	Year-1		
BST 655: Categorical Data Analysis	C			3	Year-2		
EPI 607: Fundamentals of Clinical Research		O		3	Year-2		
EPI 680: Topics in Clinical Research <sup>1</sup>			C	2	Year-2		
<b>Masters Research Selectives<sup>2</sup>: Minimum 9 credit hours taken from the following courses (selected by faculty advisor and student).</b>							
BST 613: Intermediate Statistical Analysis III	C			3	Year-1/2		
BST 626/626L: Data Management/Reporting with SAS	C			3	Year-1		
ENH 650: Essentials of Environmental and Occupational Toxicology and Diseases		C	O	3	Year-1/2		
EPI 625: Quantitative Methods in Epidemiology		X		3	Year-1/2		
EPI 703: Grant Proposal Writing (Permission required)			X	3	Year-1/2		
HB 624: Adv Theory and Practice in Behavioral Science	CO			3	Year-1/2		
HCO 677: Patient-Based Outcomes Measurement		O		3	Year-1/2		
<b>Biostatistics Selectives: Minimum 3 hours of regular courses of 623 or higher level (selected by faculty advisor and student).</b>							
BST				3	Year-2		
<b>Masters Project Research: 9 hours of supervised research in clinical setting. (BST 698)</b>							
BST 698: Masters Level Project Research	X	X	X	3	Year-2		
BST 698: Masters Level Project Research	X	X	X	3	Year-2		
BST 698: Masters Level Project Research	X	X	X	3	Year-2		
<sup>1</sup> EPI 680 is a two credit hour class which students attend and participate in lectures provided through the K40 Clinical Studies program at the School of Medicine. The grading is on a Pass/No Pass basis. To earn a grade of Pass, students must attend a minimum of 80% of the lectures over two semesters and participate in all discussions during which they are present (beginning the spring semester prior to registering for summer). <sup>2</sup> Care must be exercised when selecting these courses since some have prerequisites that must be taken earlier in the sequence of classes or taken concurrently. C = In class; O = Online; CO = Either option available ** Students will be offered bonus points for community volunteer work.							
<b>MS Applied Qualifying / Comprehensive Exam (taken after completion of BST 621, 622, 623, 626, 655), Passed: _____ Date: (Year-2)</b>							
MSPH Project: _____							
TOTAL CREDIT HOURS TO BE EARNED FOR DEGREE: <b>(41)</b> TOTAL EARNED: _____ DEGREE TO BE AWARDED: _____							
Advisor: <u>FACULTYNAME</u> Signature: _____ Date: _____							
Graduate Program Director: _____ Date: _____							