

CURRICULUM PLANNING SHEET						
MSPH in Clinical & Translational Science Fall 2018						
Minimum Credit Hours Required for Degree - 42						
STUDENT NAME:			ADVISOR:			
STUDENT NUMBER:						
<p><i>Students pursuing a MSPH degree are required to complete a 37 hour, self-paced Canvas online course entitled "Overview of Public Health" by the end of their second semester. This course includes time spent reading, watching videos, attending seminars, completing assignments, and taking quizzes. Individual course times may vary. 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.</i></p>						
Course Name	Term Course			Credit Hours	Term/Year	Grade
	Fall	Spr	Sum			
MSPH-CTS Core Requirements (22 hours including research credits). 22						
BST 611: Intermediate Statistical Analysis I	C	O		3		
BST 612: Intermediate Statistical Analysis II		C	O	3		
EPI 610: Principles of Epidemiologic Research	CO			4		
EPI 625: Quantitative Methods in Epidemiology		CO		3		
Masters Level Directed Research - minimum 6 hours.						
EPI 698: Masters Level Directed Research	X	X	X	3		
EPI 698: Masters Level Directed Research	X	X	X	3		
Masters Level Project Research Requirements - Minimum of 3 hours. Must be taken after admission to candidacy. Students are required to be in candidacy for at least one (1) semester in order to graduate.						
EPI 699: Masters Level Project Research	X	X	X	3		
Clinical Research Track Requirements (13 hours). 13						
EPI 607: Fundamentals of Clinical Research	} Choose One		O	3		
BST 625: Design and Conduct of Clinical Trials				C	3	
EPI 626: Introduction to Data Analysis with SAS		CO		2		
EPI 627: Data Analysis & Presentation of EPI Studies		CO		3		
EPI 680: Topics in Clinical Research (Note: Lecture attendance begins in January each year and ends in June; register for this course in the Summer term to receive credit)				C	2	
GRD 717: Principles of Scientific Integrity		C	O	C	3	
Required EPI Elective (4 hours): Choose from the following 2 courses. 4						
EPI 602: Epidemiology of Chronic Diseases		CO		4		
EPI 605: Epidemiology of Infectious Diseases			CO	4		
Track-Specific Relevant Elective (3 hours): Students should consult their advisor to identify courses relevant to their needs and interests. 3						
		CO	CO	CO	3	
Minimum Credit Hours Required for Degree				42		

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MSPH Final Thesis Project: The MSPH in Clinical and Translational Science consists of 42 semester hours. The MSPH requires a research project; students must complete a minimum of 9 hours of masters research credits and present their research paper and thesis defense in their final term of enrollment or graduation term.

EPI 680: Topics in Clinical Research is a 2 credit hour class in which students attend and participate in lectures provided through the the UAB Center for Clinical and Translational Science at the UAB School of Medicine beginning each spring term (January) following fall admission and extending into the summer term (June). However, do not register for EPI 680 until the summer semester. 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. Please contact the EPI Program Manager for the course syllabus and course schedule.