## Department of Epidemiology University of Washington Master of Science Degree – Clinical Research Track

 Student Name:
 Date:

 60 Total Credits<sup>1</sup>:
 ; this must include 18 numerically-graded, graduate course credits

 Minimum passing course grade; 2.7. GPA required to graduate: 3.0.

## All core courses indicated by \* must be taken for a numerical grade.

Course Number/Activity	Course Name	Suggested Quarter	Credits	Done
Epi Course Requirements				
EPI 512*	Epid Methods I	1 <sup>st</sup> Autumn	4	
EPI 513*	Epid Methods II	1st Winter	4	
EPI 510	Epid Data Analysis	1 <sup>st</sup> Winter	3	
Prerequisite for EPI 514. May be waive	ed if substantial SAS and STATA programmi	ng		
EPI 514*	Applic Epid Methods	1 <sup>st</sup> Spring	5	
EPI 542	Clinical Epid	1 <sup>st</sup> or 2 <sup>nd</sup> Spring	2	
EPI 573	Biologic Measures	2 <sup>nd</sup> Autumn	3	
EPI Elective Course <sup>4</sup>	At least one elective, min 2cr. Must be "Disease/ Exposure	Variable	cr	
EPI 700	Focus" <u>Thesis</u> (max 18cr recommended, 9 minimum)	Variable	9-18 cr	

<b>Biostatistics Requirements</b>				
BIOST 517*2	Applied Biostat I	1 <sup>st</sup> Autumn	4	
BIOST 518*	Applied Biostat II	1 <sup>st</sup> Winter	4	
BIOST 524	Design Med Studies	1 <sup>st</sup> Spring	3	

<b>Research Ethics Requirements:</b>	Select One:			
BRI Lecture Series <sup>3</sup>	3 lectures & 3 discussions	1 <sup>st</sup> Summer	Non-Cr	
	Preregister at			
OR	http://depts.washington.edu/uwb			
	<u>ri/</u> .			
	If some missed, attend lectures			
	online by October 31 at			
	http://depts.washington.edu/uwb			
	ri/lectures/videos-and-archived-			
	lecture-list			
B H 536	Res Ethics	Winter (years vary)	3	

Non-Course Requirements			
Submit Human Subjects Form	Before registering for	Non-	
	EPI 700	Credit	
<u>Submit Thesis Proposal</u>	Before final quarter	Non-	
	ľ	Credit	
Human Subjects Approval (IRB)	Before beginning thesis	Non-	
<u>.                                </u>	research	Credit	
Submit Thesis	Final Quarter	Non-	
		Credit	

## **Checklist Notes**

- Plan ahead to ensure that required courses, usually offered once a year, will be completed on time to graduate. Elective scheduling may change from year to year. *Some electives courses are offered every other year.*
- See Time Schedule at <u>http://www.washington.edu/students/timeschd/</u> for days/times of classes, whether an add code is required, and the add code contact. Courses with ">" before the 5 digit SLN number require an add code.
- Students may register for additional electives and EPI 600 Independent Study in order to have enough credits.
- Students intending to complete a PhD in this department are advised to earn a 3.7 or higher in EPI 512-513, and prepare for the Doctoral Preliminary Examination in June. Consult with your faculty advisor regarding whether to take additional courses during the first year.
- To request waiver of a required course, use the appropriate form on the <u>Epi Students</u> Canvas site. EPI 512-513 and EPI 700 may not be waived.
- Up to 12 applicable UW Graduate Non-Matriculated (GNM) course credits graded 3.0 or above may count toward the degree. No courses completed as a regular (non-GNM) Non-Matriculated student may count toward the degree, although students will not have to retake such courses if they earned a 3.0 grade or higher.

## Footnotes

<sup>1</sup> These courses do not count toward a degree in Epidemiology: Any courses below the 500 level; EPI 500, EPI 511; HUBIO 530; BIOST 502-503, BIOST 508, BIOST 517-18 *when taken in addition to* BIOST 511-13; undergraduate research or internship; courses taken to complete a degree program at another department/university; courses for which waivers were granted; and courses unrelated to health.

<sup>2</sup>BIOST 517-518 cover material at a faster pace than the 3-course sequence BIOST 511-513. BIOST 517-518 are recommended for students with some prior background in statistics and R, or who learn mathematic/computer concepts quickly. More detailed discussion of the differences between these course sequences can be found on the <u>Biostats website</u>.

<sup>3</sup>The **Biomedical Research Integrity Series (BRI)** is a non-credit summer lecture series. Students must attend 3 lectures and 3 discussions minimum (or other combination thereof). Sections fill quickly; register at: <u>http://depts.washington.edu/uwbri/</u>. This option is the most reliable because BH 536 is offered irregularly.

<sup>4</sup> Approved EPI Electives can be found in the Epi Course Planning Sheet on the Epi Courses webpage.

ms\_clinical\_research\_checklist.docx 2016-2017