

Department of Epidemiology  
University of Washington  
**Doctor of Philosophy (Epidemiology)**

Student Name: \_\_\_\_\_ Date: \_\_\_\_\_  
90 Total Credits (minimum)<sup>1</sup> \_\_\_\_\_; this must include 18 Graded, UW Graduate Class Credits at the 500-level. \_\_\_\_\_  
Minimum class grades: 2.7; minimum required overall GPA 3.0.

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

<i>Course Number/Activity</i>	<i>Course Name</i>	<i>Suggested Quarter</i>	<i>Credits</i>	<i>Complete</i>
<b><u>Epi Course Requirements</u></b>				
<b>EPI 512*</b>	Epid Methods I	1 <sup>st</sup> Autumn	4 credits	<input type="checkbox"/>
<b>EPI 513*</b>	Epid Methods II	1 <sup>st</sup> Winter	4	<input type="checkbox"/>
<b>EPI 510</b> <i>Prerequisite for EPI 514.</i>	Epid Data Analysis <i>May be waived if substantial STATA or R programming experience. Substantial programming experience with other data analysis software may also be considered.</i>	1 <sup>st</sup> Autumn	3	<input type="checkbox"/>
<b>EPI 514*</b>	Applic of Epid Methods	1 <sup>st</sup> Spring	5	<input type="checkbox"/>
<b>EPI 515*</b>	Advanced Epi Methods I	2 <sup>nd</sup> Autumn	4	<input type="checkbox"/>
<b>EPI 584</b>	Dissertation Research Seminar	2 <sup>nd</sup> Aut & Win	2, 1 cr/qtr	<input type="checkbox"/> <input type="checkbox"/>
<b>EPI 536*<sup>3</sup></b>	Categorical Data Analysis in Epid	2 <sup>nd</sup> Autumn	4	<input type="checkbox"/>
<b>EPI 537*<sup>3</sup></b>	Survival Data Analysis in Epid	2 <sup>nd</sup> Winter	4	<input type="checkbox"/>
<b>EPI 516*</b>	Advanced Epi Methods II	2 <sup>nd</sup> Spring	4	<input type="checkbox"/>
<b>EPI 588</b>	Prep & Writing Research Proposals	2 <sup>nd</sup> Spring	3	<input type="checkbox"/>
<b>EPI 583</b>	Epi Seminar ( <i>at least 3 quarters total</i> )	Variable	3 ( <i>1 per quarter</i> )	<input type="checkbox"/>
<b>EPI 591</b>	Current Lit in Epi ( <i>at least 3 quarters total, max 15</i> )	Variable	3 ( <i>1 per quarter</i> )	<input type="checkbox"/>
<b>One EPI Infectious Disease (I) Course<sup>4</sup></b>	See Epi Course Planning Sheet linked on next page for "I" courses	Variable	___cr	<input type="checkbox"/> _____
<b>One EPI Non-Infectious Disease (NI) Course<sup>4</sup></b>	See Epi Course Planning Sheet linked on next page for "NI" courses	Variable	___cr	<input type="checkbox"/> _____
<b>One additional EPI Elective Course<sup>4</sup></b>	May be from any elective category on Epi Course Planning Sheet	Variable	___cr	<input type="checkbox"/> _____
<b>Three SPH Electives Courses<sup>5</sup></b>	Min. of 2 cr each. May be grad course in any SPH dept. By petition, other UW courses with significant PH content.	Variable	___cr ___cr ___cr	<input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
<b>EPI 800</b>	Dissertation ( <i>students are encouraged to maximize total credits earned</i> )	Variable	Min 27 cr	<input type="checkbox"/>

**Biostatistics Requirements**

<b>BIOST 517*<sup>2</sup></b>	Applied Biostatistics I	1 <sup>st</sup> Autumn	4	<input type="checkbox"/>
<b>BIOST 518*<sup>2</sup></b>	Applied Biostatistics II	1 <sup>st</sup> Winter	4	<input type="checkbox"/>

<u>Non-Course Requirements</u>	<i>Timeline may vary from student to student</i>		
<b>PhD Preliminary Exam</b>	Take after EPI 512-513	1 <sup>st</sup> June	Non-Credit <input type="checkbox"/>
<b><u>Human Subjects Form</u></b>	Soon after identifying dissertation committee Chair	2 <sup>nd</sup> /3 <sup>rd</sup> Year	Non-Credit <input type="checkbox"/>
<b><u>Short Proposal</u></b>	Before General Exam	3 <sup>rd</sup> Year	Non-Credit <input type="checkbox"/>
<b><u>IRB Approval</u></b>	Required before research begins.	3 <sup>rd</sup> Year	Non-Credit <input type="checkbox"/>
<b><u>Long Proposal (NIH-style)</u></b>	Before General Exam	3 <sup>rd</sup> Year	Non-Credit <input type="checkbox"/>
<b><u>General Exam</u></b>		3 <sup>rd</sup> Year	Non-Credit <input type="checkbox"/>
<b><u>Final Exam</u></b>	Final Quarter		Non-Credit <input type="checkbox"/>

### General Information

- 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 elective courses are offered every other year.*
- See [UW Time Schedule](#) at 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.

### <sup>1</sup>Eligible Credits.

- To request a waiver or substitution of a required course, use the Waiver/Substitution form found on the [Epi Students](#) Canvas site. Be sure to review the Waiver/Substitution Policy (also found in Epi Students) to be sure the course you plan to waive/substitute is eligible for waiver or substitution.
- For a completed, health-related master's degree from another UW department or another university, up to 30 unspecified credits may be waived from the 90 required credits, reducing the minimum credits required to 60. To waive a required course, a completed waiver form is necessary. Only UW credits may count toward the required 18 graded, graduate credits and the required 60 credits.
- For an MPH/MS in Epidemiology completed at the UW, all credits count toward the Epi PhD. These credits may count toward the required 18 graded, graduate credits.
- For additional courses from a non-Epidemiology, UW public-health-related master's degree to count toward the 60 minimum credits, students must petition the Epi Graduate Program Director, and the Dean of the Graduate School. Approval is not always granted.
- **These courses/credits 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 511-13 *when taken in addition to* BIOST 517-18; undergraduate research or internship; credits for which waivers were granted.
- Students, with approval from their faculty advisor and the Graduate Program Director, may count non-health related, graduate level coursework taken at the UW toward their degree, if it is particularly relevant to their research/career.

<sup>2</sup>**BIOST 511-513** may be substituted for BIOST 517-518 for those with minimal statistical background, or for those who completed this series prior to entering the Epi PhD program. 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 [Biostats website](#).

<sup>3</sup>**EPI 536-7** must be taken in residence. The online version is not accepted for the PhD.

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

<sup>5</sup>**School of Public Health (SPH) Electives:** EPI 505 and 547 may count as SPH electives but not EPI electives. EPI 583, 591, 593, 595, 600, 700, 800, and one-credit courses cannot be counted toward Epi or SPH electives, only toward total degree credits.

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