

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.**

**Course Requirements**

|   |   |                           |                         |  |
|---|---|---------------------------|-------------------------|--|
| <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><br>Prerequisite for EPI 514.                   | Epid Data Analysis<br>May be waived if substantial SAS programming.                               | 1 <sup>st</sup> Winter    | 3                       | <input type="checkbox"/> _____   |
| <b>EPI 514*</b>   | Applic of Epid Methods  | 1 <sup>st</sup> Spring    | 5                       | <input type="checkbox"/> _____   |
| <b>EPI 528</b>  | Exposure Measurement in Epid  | TBD                       | 3                       | <input type="checkbox"/>   |
| <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"/>   |
| <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 515*</b>   | Topics in Epid Methods  | 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>One EPI Infectious Disease (I) Course<sup>4</sup></b>      | Link to course listing below  | 2 <sup>nd</sup> Au/Wi/Sp  | ___cr                   | <input type="checkbox"/> _____   |
| <b>One EPI Non-Infectious Disease (NI) Course<sup>4</sup></b> | Link to course listing below  | 2 <sup>nd</sup> Au/Wi/Sp  | ___cr                   | <input type="checkbox"/> _____   |
| <b>One additional EPI Elective Course<sup>4</sup></b>         | May be from any elective category   | 2 <sup>nd</sup> Year      | ___cr                   | <input type="checkbox"/> _____   |
| <b>Three SPH Electives Courses<sup>5</sup></b>                | May be SPH or EPI courses, or other UW courses with significant PH content; Minimum of 2 cr each. | 2 <sup>nd</sup> Year      | ___cr<br>___cr<br>___cr | <input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> |
| <b>EPI 800</b>  | Dissertation  | Year 2-3-4                | Min 27 cr               | <input type="checkbox"/> _____   |

**Non-Course Requirements**

*Timeline may vary from student to student*

|  |                           |                                       |            |                          |
|--|---------------------------|---------------------------------------|------------|--------------------------|
| <b>PhD Preliminary Exam</b>                          | Take after EPI 512-513    | 1 <sup>st</sup> June                  | Non-Credit | <input type="checkbox"/> |
| <a href="#"><u>Submit Human Subjects Form</u></a>    |                           | 2 <sup>nd</sup> /3 <sup>rd</sup> Year | Non-Credit | <input type="checkbox"/> |
| <a href="#"><u>Submit Short Proposal</u></a>         |                           | 3 <sup>rd</sup> Year                  | Non-Credit | <input type="checkbox"/> |
| <a href="#"><u>Human Subjects Approval (IRB)</u></a> | Required before research. | 3 <sup>rd</sup> Year                  | Non-Credit | <input type="checkbox"/> |
| <a href="#"><u>Long Proposal (NIH-style)</u></a>     |                           | 3 <sup>rd</sup> Year                  | Non-Credit | <input type="checkbox"/> |
| <a href="#"><u>General Exam</u></a>                  |                           | 3 <sup>rd</sup> Year                  | Non-Credit | <input type="checkbox"/> |
| <a href="#"><u>Final Exam</u></a>                    |                           | 4 <sup>th</sup> /5 <sup>th</sup> Year | Non-Credit | <input type="checkbox"/> |
| <a href="#"><u>Submit Dissertation</u></a>           |                           |                                       | 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 Time Schedule at <http://www.washington.edu/students/timeschd/> for days/times of classes, whether an add code is required, and the add code contact.
- Students are urged to register for and/or attend EPI 583, Epi Seminar, especially during the 1<sup>st</sup> year and later depending on interest in the lecture topics.
- To stay current in the field, it is strongly recommended that students register for EPI 591 (Journal Club) after their first year.

## <sup>1</sup>Prior Degrees and Prior Credits.

- To waive a specific course, students must complete the appropriate waiver form on the [Epi Students](#) Canvas site. EPI 512-3, 584 and 800 may NOT be waived.
- 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.
- Up to 12 applicable, UW Graduate Non-Matriculated (GNM) course credits graded 3.0 or above may count toward the PhD. 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.
- **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 511-13 *when taken in addition to* BIOST 517-18; 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 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.

<sup>3</sup>**BIOST 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 on the [Epi Courses](#) webpage.

<sup>5</sup>**School of Public Health (SPH) Electives** may include Epidemiology courses, courses from other departments at SPH, or other UW courses with substantial public health content. 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.