

Department of Epidemiology  
University of Washington  
**Master of Science Degree – Clinical and Translational Research Track**

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.**

<i>Course Number/Activity</i>	<i>Course Name</i>	<i>Suggested Quarter</i>	<i>Credits</i>	<i>Done</i>
<b>Epi Course Requirements</b>				
<b>EPI 512*</b>	Epid Methods I	1 <sup>st</sup> Autumn	4	<input type="checkbox"/>
<b>EPI 513*</b>	Epid Methods II	1 <sup>st</sup> Winter	4	<input type="checkbox"/>
<b>EPI 510</b>	Epid Data Analysis	1 <sup>st</sup> Autumn	3	<input type="checkbox"/>
<i>Prerequisite for EPI 514. May be waived if substantial R programming</i>				
<b>EPI 514</b>	Applic Epid Methods	1 <sup>st</sup> Spring	5	<input type="checkbox"/>
<b>EPI 542</b>	Clinical Epid	1 <sup>st</sup> or 2 <sup>nd</sup> Spring	2	<input type="checkbox"/>
<b>EPI 573</b>	Biologic Measures	1 <sup>st</sup> or 2 <sup>nd</sup> Spring	3	<input type="checkbox"/>
<b>EPI 575</b>	Anti-Racism and Equity: An Epidemiologic Approach	1 <sup>st</sup> Autumn	1	<input type="checkbox"/>
<b>EPI 581<sup>2</sup></b> <b>EPI 583<sup>2</sup></b>	Seminar for Epi MS Clinicians ( <i>at least 2 quarters total</i> ) Epi Seminar ( <i>at least 2 quarters total</i> )	Variable	2 ( <i>1 per quarter</i> )	<input type="checkbox"/>
<b>PHI 500</b>	Public Health Practice, Science, and Knowledge	Variable	1	<input type="checkbox"/>
<b>Additional Translational Research Course Requirements<sup>7</sup></b>	Min. 2 cr. total exclusively from the approved list of courses on next page	Variable	__cr __cr	<input type="checkbox"/> ____ <input type="checkbox"/> ____
<b>EPI 700<sup>3</sup></b>	Thesis ( <i>max 18cr recommended, 9 minimum</i> )	Variable	9-18 cr	<input type="checkbox"/>

<b>Biostatistics Requirements</b>				
<b>BIOST 517*<sup>4</sup></b>	Applied Biostat I	1 <sup>st</sup> Autumn	4	<input type="checkbox"/>
<b>BIOST 518*</b>	Applied Biostat II	1 <sup>st</sup> Winter	4	<input type="checkbox"/>
<b>BIOST 524</b>	Design Med Studies	1 <sup>st</sup> Spring ( <i>2<sup>nd</sup> Spring if taking BIOST 511-513</i> )	3	<input type="checkbox"/>

<b>Research Ethics Requirements</b>				
<b>BRI Lecture Series<sup>5</sup></b>	<i>Select One:</i> 3 lectures & 3 discussions <i>Preregister on the <a href="#">BRI website</a></i> If some lectures missed, view recordings on the BRI website by October 31	1 <sup>st</sup> Summer	Non-Cr	<input type="checkbox"/>
<i>OR</i>				
<b>B H 536</b>	Res Ethics	Winter (years vary)	3	<input type="checkbox"/> ____

<b>Non-Course Requirements</b>	Visit the <a href="#">Epi Students</a> Canvas site for more info about these requirements			
<b>Progress Plan Form and Funding Survey</b>	Submit via Epi Students Canvas site at regular intervals as detailed on that site		<b>Non-Credit</b>	<input type="checkbox"/>
<b>Human Subjects Form</b>	Before registering for EPI 700		<b>Non-Credit</b>	<input type="checkbox"/>
<b>Thesis Committee<sup>6</sup></b>	Before beginning thesis research		<b>Non-Credit</b>	<input type="checkbox"/>

<b>Thesis Proposal</b>	Before final quarter (3 months)		<b>Non-Credit</b>	<input type="checkbox"/>
<b>Master's Request</b>	Submit in final quarter via <a href="#">MyGrad</a>		<b>Non-Credit</b>	<input type="checkbox"/>
<b>Complete and submit Thesis</b>	Final Quarter		<b>Non-Credit</b>	<input type="checkbox"/>

### Checklist Notes

- Every attempt is made to minimize scheduling changes from year to year, but there is no guarantee a course will be offered at the same time every year. *Some courses are offered every other year, as noted on the [Graduate Course Listings](#).*
- See [UW Time Schedule](#) 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 elective courses and EPI 600 Independent Study in order to have enough total credits.
- Students intending to complete a PhD in this department are advised to take the Doctoral Preliminary Examination in June after their first year.
- 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 - follow the instructions for course waivers/substitutions found on the Epi Students Canvas site to request approval.
- This checklist is intended to help you plan for your courses and requirements, but ultimately it is your responsibility to ensure that all requirements for your degree are complete. Please run your [DARS degree audit in MyPlan](#) at least once per quarter to ensure that you are on track to complete all required coursework. Please also reach out at any time to [epi@uw.edu](mailto:epi@uw.edu) to request a degree audit or check in to discuss your plans.

### Footnotes

<sup>1</sup>**These courses/credits do not count toward a degree in Epidemiology:** Any courses below the 500 level, EPI 500, EPI 511, HUBIO 530, BOST 502-503, BOST 508, BOST 517-18 *if taken in addition to* BOST 511-13, BOST 511-513 *if taken in addition to* BOST 517-518, courses taken to complete a degree program at another department/university, credits in courses for which waivers were granted, non-health related courses.

- *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>EPI 583/581:

- UW MD Fellows, Residents, and Faculty are required to take the Clinical Seminar EPI 581 instead of EPI 583
- All other Epi MS students are required to take Epi Seminar EPI 583 and not EPI 581

<sup>3</sup>**EPI 700:** Credits may be earned as a combination of **EPI 700A-Thesis** with your committee Chair and **EPI 700B-In-person Thesis Seminar**

<sup>4</sup>Students in the Epi MS-CTR Track may substitute BOST 511-513 for BOST 517-518. BOST 517-518 cover material at a faster pace than the 3-course sequence BOST 511-513. BOST 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>5</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 on the [BRI website](#). This option is the most reliable because BH 536 is offered irregularly.

<sup>6</sup>Submit a Committee Update Form prior to beginning research, to inform us of your intended thesis committee, so we can approve and formally establish it. Graduate Program Director approval is required for any non-UW committee members or a chair who is not core Epidemiology faculty. All thesis committee related info and forms can be found on the [Epi Students](#) Canvas site.

<sup>7</sup>Currently approved list of Translational focus electives.

<i>Course Number</i>	<i>Course Name</i>	<i>Suggested Quarter</i>	<i>Credits</i>
EPI 548	Res Methods Social Determinants of Health	2 <sup>nd</sup> Winter	3
EPI 586	Responsible Conduct of Research	2 <sup>nd</sup> Autumn	4

EPI 588	Writing & Critiquing Research Proposals	1 <sup>st</sup> or 2 <sup>nd</sup> Spring	2-3
ENVH 550	Occ Env Disease	1 <sup>st</sup> or 2 <sup>nd</sup> Spring	3 or 4
GH 522	Global Program Management & Leadership	1 <sup>st</sup> or 2 <sup>nd</sup> Spring	3
HSERV 572	Planning, Advocacy and Leadership Skills	1 <sup>st</sup> or 2 <sup>nd</sup> Spring	4
BIME 530	Intro to Biomedical Health Informatics	1 <sup>st</sup> or 2 <sup>nd</sup> Autumn	3
BIME 535	Clin Care & Informatics	1 <sup>st</sup> or 2 <sup>nd</sup> Autumn	3
NURS 557	Health, Culture, and Community	1 <sup>st</sup> or 2 <sup>nd</sup> Winter	3