

**PhD in Epidemiology Curriculum**  
**Total of 90 Credit Hours Required**

**Required Courses**

<b>Course Title</b>	<b>Course Number</b>	<b>Credit Hours</b>	<b>Offered</b>
Environmental Health Seminar	ENV-7001	1	Fall / Spring <i>(4 hrs. required)</i>
Epidemiology Seminar	BE-8028	1	Fall / Spring <i>(2 hrs. required)</i>
Introduction to Biostatistics	BE-7022	3	Fall / Spring
Scientific Integrity <b>OR</b>	BE7067 <b>OR</b>	2	Summer
Ethics in Research	GNTD7003	1	Spring
Introduction to Epidemiology	BE-7076	2	Fall / Spring / Summer
Regression Analysis	BE-7088	3	Spring
Experimental Design	BE-7089	3	Fall (odd years)
Biostatistics Research	BE-7061	3	Spring
Data Analysis with R and SAS	BE-8083	3	Fall
Molecular Epidemiology	BE-9073C	2	Spring
Design and Management of Field Studies in Epidemiology	BE-9075	3	Spring
Survey of Toxicology	TOX-7082	2	Spring
General Research	ENV-8091	≥1	Fall / Spring / Summer
Dissertation Research	ENV-9091	≥7	Fall / Spring / Summer
Epidemiology credits – <i>work with Advisor</i>		6	Vary
Biostatistics credits – <i>work with Advisor</i>		4	Vary
Electives – <i>work with Advisor</i>		6	Vary

**Masters in Epidemiology Curriculum**  
**Total of 30 Credit Hours Required**

**Required Courses**

<b>Course Title</b>	<b>Course Number</b>	<b>Credit Hours</b>	<b>Offered</b>
Environmental Health Seminar	ENV-7001	1	Fall / Spring <i>(2 hrs. required)</i>
Epidemiology Seminar	BE-8028	1	Fall / Spring <i>(2 hrs. required)</i>
Introduction to Biostatistics	BE-7022	3	Fall / Spring
Scientific Integrity <b>OR</b>	BE-7067 <b>OR</b>	2	Summer
Ethics in Research	GNTD-7003	1	Spring
Introduction to Epidemiology	BE-7076	2	Fall / Spring / Summer
Research Methods for Human Population Studies	BE-8082	3	Fall
Data Analysis with R and SAS	BE-8083	3	Fall
Molecular Epidemiology	BE-9073C	2	Spring
Master's Thesis Research	ENV-7091	2	Fall / Spring / Summer
Epidemiology credits – <i>work with Advisor</i>		4	Vary
Biostatistics credits – <i>work with Advisor</i>		4	Vary
Electives – <i>work with Advisor</i>		4	Vary