

**Yale School of Public Health**  
**Master of Public Health in Chronic Disease Epidemiology**  
*Curriculum (2018-2019 Matriculation)*

The M.P.H. degree requires a total of 20 course units. The M.P.H. in Chronic Disease Epidemiology (CDE) requires the student to complete or acquire an exemption from the following courses. Full time students must carry a minimum of 4 course units each semester. If a course is waived, a substitute course must be identified.

Course	Title	Units	Term Offered	Term Taken	Notes
<b>MPH Core Courses (8 course units)</b>					
EPH 505	Biostatistics in Public Health	1	Fall		
BIS 505	Biostatistics in Public Health II	1	Spring		
EPH 507	Social Justice and Health Equity	1	Fall		
EPH 508	Foundations of Epidemiology for Public Health	1	Fall		
EPH 510	Health Policy and Health Care Systems	1	Fall		
EPH 513	Social, Environmental, & Biological Determinates of Major Health Threats	1	Spring		
EPH 100	Professional Skills Series	n/a	Fall		
EPH 515	Ethics and Public Health: An Introduction	n/a	Fall		
EPH 520	Summer Internship ( <i>meets public health practice requirement</i> )	n/a	Summer		
EPH 525	Thesis	2	Spring		
<b>CDE Department Required Courses (4 course units)</b>					
CDE 516	Principles of Epidemiology II ( <i>completed first year</i> )	1	Spring		
CDE 525	Seminar in Chronic Disease Epidemiology ( <i>two semesters, completed first year</i> )	n/a	Fall/Spring		
CDE 534	Applied Analytic Methods in Epidemiology ( <i>completed first year</i> )	1	Spring		
<b>One of the following:</b>					
BIS 540	Fundamentals of Clinical Trials	1	Fall		
BIS 623	Applied Regression Analysis	1	Fall		
BIS 625	Categorical Data Analysis	1	Spring		
BIS 628	Longitudinal and Multilevel Data Analysis	1	Spring		
BIS 630	Applied Survival Analysis	1	Spring		
<b>One of the following:</b>					
CDE/EHS 502	Physiology for Public Health	1	Fall		
CDE 532	Epidemiology of Cancer	1	Spring		
CDE 535	Epidemiology of Heart Disease and Stroke	1	Spring		
CDE 562	Nutrition and Chronic Disease	1	Spring		
<b>Elective Courses (8 course units)*</b>					

\*Chronic Disease Epidemiology students are advised to take two additional CDE courses as electives.