

Public Health Prerequisites

This chart is a guide only. Additional courses may be recommended. Always check programs' websites before applying as their prerequisites may have been updated without us knowing.

- Units shown are quarter units. Some requirements shown are estimated equivalents to semester units.
- If a school appears to have no requirements, then that school's admissions requirements are based on competencies, not courses. Visit school website for details.
- If you have any questions, contact the school or visit the school's website.
- Courses need to be passed with a B or higher

Last updated 05/07/2024

- Courses need to be	bassed with a B or nigher 05/01/2025							03/07/2024
	Emphasis	General Biology (with lab)	General Chemistry (with lab)	Physics (with lab)	Public Health	Mathematics/ Statistics	Humanities/ Social Sciences	Other Science
University of California, Davis Public Health Sciences Department within UCD Health*	Masters in Public Health	Equivalent to UC Davis Biology 2A	-	-	Introduction to Public Health, equivalent to UC Davis SPH 101	Equivalent to UCD MAT 12 or STA 13	One introductory course, for example, courses equivalent to UC Davis' General Psychology PSC 1, or Cultural Anthropology ANT 2, Principles of Microeconomics ECN 001A, or Introduction to Sociology SOC 1	-
UC Berkeley School of Public Health	Two-Year MPH Emphases without named requirements: Environmenal Health Sciences, Health Policy Managment, Public Health Nutrition	-	-	-	-	-	-	Linked admissions page has reccomendations for competitive applicants, including common undergraduate majors
	Environment	-	-	-	-	-	-	-
	Epidemiology/Biostatistics	Biology	-	-	-	math sciences	social sciences	-
	Global Health and Environment	Biology	Chemistry	-	-	-	-	-
	Health and Social Behavor	Biology	-	-	-	-	Behavioral and Social Sciences	-
	Infectious Diseases and Vaccinology	Strong background in science recommended	-	-	-	-	-	-
	Maternal, Child and Adolescent Health	-	-	-	-	Math or Statistics	social sciences: psychology, behavioral science, or economics strengthen app	-
	Nutrition	Biology recommended	Chemistry recommended	-	-	-	-	Organic Chemistry, Biohemistry, Physiology recommended

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UCLA School of Public Health	Masters in Public Health Emphases without named coursework requirements: Community Health Sciences, Epidemiology, Health Policy and Managment	-	-	-	-	-	-	-
	Environmental Health Sciences	1 quarter Biology	1 quarter of Chemistry	-	-	1 quarter in Calculus, Linear Algebra, or Statistics	-	-
	Biostatistics	-	-	-	-	3 quarters of Calculus	-	-
The Herbert Wethheim School of Public Health	Masters in Public Health	-	-	-	-	-	-	-
Boston University School of Public Health	Masters in Public Health	-	-	-	-	-	-	-
Columbia University Mailman School of Public Health	Masters in Public Health Emphases without named coursework requirements: Environmental Health Sciences, Epidemiology, Health Policy and Managment, Population and Family Health	-	-	-	-	-	-	-
	Biostatistics	-	-	-	-	1 year of calculus, 2 quarters of linear/matrix algebra is highly encouraged.	-	-
	Toxicology (MS)	Biology Coursework	-	-	-	-	-	-
George Washington University Milken Institute of Public Health	Masters in Public Health Emphases without named coursework requirements: Community Oriented Primary Care, Epidemiology, Enviornmental Health Policy, Health Policy, Health Promotion, Humanitarian Health, Health Communication and Marketing, Maternal and Child Health	-	-	-	-	-	-	-
	Physical Activity	-	-	-	-	-	-	Exercise Physiology
	Biostatistics	-	-	-	-	3 quarters Calculus	1	-
	Nutrition	-	-	-	-	-	-	Nutrition coursework
	Health Adminstration (MHA)	-	-	-	-	Accounting and Statistics	-	-
	Global Health Policy	-	-	-	-	-	Inter-cultural experience, languages	-
Harvard T.H. Chan School of Public Health	Masters in Public Health	-	-	-	-	-	-	-

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Icahn School of Medicine, Graduate Program in Public Health	Masters in Public Health	-	-	-	-	-	-	-
Johns Hopkins Bloomberg School of Public Health	Masters in Public Health	One introductory general biology course	-	-	-	One math course (e.g., Calculus, Algebra or Statistics)	-	One health- related science (e.g., Microbiology, Nutrition, or Anatomy and Physiology) OR a second biology course
NYU School of Global Public Health	Masters in Public Health	-	-	-	-	-	-	-
Rutgers School of Public Health	Masters in Public Health Emphases without named coursework requirements: Epidemiology, Global Public Health, Health Systems and Policy, Occupational Safety and Health, Public Health Nutrition, Population Mental Health, Social and Behavioral Health, Urban Public Health, LGBTQ Health, Occupational and Environmental Medicine, Population Aging	-	-	-	-	-	-	-
	Biostatistics	1 quarter	-	-	-	1 quarter calculus	-	
	Environmental Health Sciences	1 quarter	-	-	-	1 quarter calculus	-	Computer Competence
Texas A&M University School of Public Health	Masters in Public Health	-	-	-	-	-	-	Epidemiology, Biostatistics, Health Promotion & Community Health Sciences with B or better
Tufts University School of Meicine Public Health and Professional Degree Programs	Masters in Public Health	-	-	-	-	-	-	-
Tulane University School of Public Health and Tropical Medicine	Masters in Public Health most emphases have no stated coursework requirements	-	-	-	-	-	-	-
	Nutrition	-	-	-	-	-	-	Nutrition Coursework
University of Washington School of Public Health, Department of Health Systems and Population Health	Masters in Public Health	-	-	-	-	Algebra and Statistcs recommended	-	-

Brown University's School of Public Health	Masters in Public Health most emphases have no stated coursework requirements	-	-	-	-	-	-	-
	Biostatistics	-	-	-	-	5 quarters Calculus, two quarters linear Algebra, two quarters Probability	-	-
University of Arizona Mel and Enid Zuckerman College of Publc Health	Masters in Public Health	1 quarter Biology	-	-	-	1 quarter Math (college algebra, precalculus, or calculus)	-	-
	Biostatistics	Biology	-	-	-	Math (college level calculus and/or linear algebra)	-	-
	Envirommental	Biology	3 quarters of general chemistry are required, 2 quarters of organic chemistry recommended	2 quarters of Physics recommended	·	2 quarters of calculus recommended		
	Epidemiology and One Health	Biology	-	-	-	Math	-	-
	Industrial Hygiene	Biology	3 quarters General Chemistry, 2 quarters Organic Chemistry	2 quarters Physics	-	2 quarters of Calculus	-	-
Emory University Rollins School of Public Health	Masters in Public Health emphases with no stated coursework requirements: Behavioral, Social, Health Education Sciences, Health Policy and Managment, Global Health	-	-	-	.	-	-	-
	Environmental	2 quarters Biology	2 quarters General Chemistry required, Organic Chemistry recommended	-	-	Statistics, calculus recommended	-	Physiology recommended
	Biostatistics	-	-	-	-	Multivariate calculus (Calculus III) with a grade of B+ or better	-	-
	Epidemiology	Science coursework	-	-	-	Math coursework	-	-
	Healthcare Management	-	-	-	-	Strong quantitative skills	-	-
Oregon Health and Science University	Masters in Public Health: all emphases	-	-	-	-	All tracks: 1 quarter math	-	-

Biostatistics -		- 1 statistics course	
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