Recommended and/or Required Preparation for Public Health
Graduate Degree Programs and Specializations

In addition to the minimum requirements and general criteria for admission, each Public Health degree program and specialization has particular criteria used in evaluating applicants for admission. An applicant's bachelor degree does not require a specific major for admission to the graduate degree programs; however, specific educational preparation/content may be required or recommended as prerequisite/foundation courses.

Public Health Specializations	Degrees Offered				Additional Requirements/Recommendations for Specialization
	MHA	MPH	MS	PhD	
Biomedical Informatics (offered jointly with the College of Medicine)		x	x		Students intending to pursue the Biomedical Informatics track in the MPH and MS degree program may enter via two academic pathways corresponding to preparatory work in either the computational/information or life sciences. Students with a strong background in the life sciences will choose electives focusing on computer science, project management, and data analysis principles; those students with strong backgrounds in the computational and information sciences will choose electives to help acculturate them to healthcare and biomedicine. Typically, successful applicants should demonstrate a record of academic quality, achieving greater than or equal to a 3.0 GPA on a 4.0 scale. Excellent recommendations and a strong personal statement are also very important for admittance into the programs.
Biostatistics		x	x	x	The MPH with specialization in biostatistics is most appropriate for individuals who either have or intend to earn another graduate degree such as an MD or Ph.D. in another field (other individuals are encouraged to consider our MS program). The PhD in Biostatistics is an interdisplinary program in collaboration between the Department of Statistics in the College of Arts and Sciences and the Division of Biostatics in the College of Public Health. The most important background for biostatistics is good preparation in mathematics, Bachelor's or graduate degree; good math education, especially in linear algebra and calculus; first course in probability and/or statistics. Familiarity with a statistical package (SAS, R, STATA, SPSS, etc.) is also desirable, though not required. Close attention will be paid to grades in quantitative courses of any kind.
Clinical Translational Sciences (offered jointly with the College of Medicine)		x			The MPH in Clinical Translation Science is designed specially for students admitted into the Medical School at Ohio State University. The Master of Public Health in clinical translational science helps allied health professionals and medical students develop the knowledge and skills to broaden their connections between medicine and public health using research and how it will be delivered to care of people through prevention or treatment. College-level science and math plus post-graduate training in medicine or one of the health sciences are required.
Environmental Health Sciences		x	x	x	For all degrees, an earned bachelor degree in an applicable discipline with minimum 3.0/4.0 GPA. For the MS and MPH degree, foundation courses should include college-level math, chemistry (incl. organic) and biology. However, students deficient in one or more of these areas may be considered, depending on academic preparation and applicable experience. The PhD program specializing in Environmental Public Health collaborates with the interdisciplinary Environmental Sciences Graduate Program. The requirements are: A four-year baccalaureate or higher degree from an accredited college or university with a major in natural, physical or social sciences. A minimum of 4 credits of college calculus and/or statistics; 7 credits in physical science; 3 credits in biological sciences.

Public Health Specializations	MHA	MPH	MS	PhD	Additional Requirements/Recommendations for Specialization
Epidemiology		x	x	x	The MS degree is designed for students whose interests in epidemiology are academically oriented rather than professional practice. It is a natural entry point for students who are interested in pursuing a PhD degree or a career in research. Students who are more interested in the practical practice of epidemiology, should apply to the MPH degree. It is recommended that all degrees should have a strong undergraduate education in science and math. Minimum GPA is generally 3.0. Admission decisions are made largely on GPA, recommendations, personal statements, and experience
Health Behavior & Health Promotion		x		x	Applicants should complete academic programs that allow them to develop good analytical and communication skills. Students are admitted from a wide variety of majors. Ideally, the applicant's record includes demonstrated excellence in the social, behavioral, and/or health sciences as well as coursework in quantitative methods such as statistics. Applicants should also have work and/or volunteer experience that contributes to their career interest in health behavior and health promotion. Typically, successful MPH applicants should demonstrate a record of good grades (GPA 3.2), good recommendations and a strong personal statement. Successful PhD applicants would normally have an undergraduate GPA greater than a 3.4 on a 4-point scale, strong recommendations with people familiar with your academic potential, and a topic area of research which matches with faculty research interests. All graduate student applications are required to have completed at least 3 credits of college-level math/statistics course(s) with a passing grade (C or higher).
Health Services Management and Policy	x			x	The program is highly interdisciplinary, thus prospective students come from a variety of undergraduate backgrounds including business, social sciences, physical and life sciences, and the humanities. The applicant's record must show evidence of good analytical and communication capabilities and quantitative skills. Applicants for the MHA degree should have an interest in pursuing a career in health care management. Undergraduate courses in economics and statistics are recommended for all HSMP applicants. Applicants for the MHA degree should have completed an introductory financial accounting course prior to enrolling in the program. Applicants for the PhD degree should have a record of high grades (GPA > 3.0), good recommendations and a strong personal statement are generally required for admission.
Program for Experienced Professionals (PEP)		x			PEP students are expected to bring a significant experience base to their cohort in the program, and show potential for leadership positions in public health. Therefore, relevant experience is preferred. Typically, successful applicants should demonstrate a record of academic quality, achieving greater than or equal to a 3.0 GPA on a 4.0 scale. Excellent recommendations and a strong personal statement are also very important for admittance into the programs.
Veterinary Public Health (offered jointly with the College of Veterinary Medicine)		x			College-level courses in biology, microbiology, physiology, genetics, and/or related subjects are desirable, and student performance in these courses is considered. Admission decisions are made largely on GPA, recommendations, personal statements, and experience. The personal statement is examined for writing ability, motivation for the degree, and for goodness of fit with the interests of the faculty.