

	<b>MS in Public Health Nutrition</b> BU School of Public Health	<b>MS in Nutrition</b> BU Sargent College of Health and Rehabilitation Sciences	<b>MS in Nutrition &amp; Metabolism</b> BU School of Medicine, Graduate Medical Sciences Division
PROGRAM LENGTH:	12-months full time	2 academic semesters	12-24 months (depending on student goals)
CREDITS:	32 credits	32 credits	32 credits (28 course credits, min. 4 research credits)
COURSE OF STUDY:	<p><b>12</b> credits in Nutrition &amp; Health</p> <p><b>12</b> credits in Epidemiology and Environmental Health Methods</p> <p><b>8</b> elective credits in community health, intervention planning or food policy</p>	<p><b>12</b> credits in Nutrition science, practice and research</p> <p><b>4</b> credits in Practicum experience</p> <p><b>8</b> credits in Epidemiology &amp; Biostatistics</p> <p><b>8</b> credits in graduate electives</p>	<p><b>8</b> credits in molecular, biochemical and physiologic bases of nutrition</p> <p><b>5</b> credits in research methods including epidemiology &amp; biostatistics</p> <p><b>3</b> credits in clinical nutrition research</p> <p><b>12</b> credits in graduate electives</p> <p><b>4</b> research credits (thesis work)</p>
PROGRAM EMPHASIS:	In depth training in the research, understanding and promotion of public health nutrition through individual, community, population, food systems and policy approaches.	Nutritional science with specific applications to clinical nutrition practice and health promotion/disease prevention. This program is ideal for the Registered Dietitian (RD) who does not yet have a Master's degree or a candidate with an undergraduate degree in Dietetics.	The program's interdisciplinary curriculum includes cross-training in basic sciences as well as clinical/translational and epidemiologic research methods to provide students with a broad knowledge of biomedical sciences.
PRACTICAL TRAINING:	Cumulative research experience (summer)	Practicum experience (150 hours in spring semester)	Thesis research completed in a laboratory, a clinical research program, or an epidemiologic research group
PRE-REQUISITS:	<ul style="list-style-type: none"> <li>· Bachelor's degree</li> <li>· College-level coursework in biology, physiology, statistics and biostatistics</li> </ul>	<ul style="list-style-type: none"> <li>· Bachelor's degree with a strong background in nutrition</li> <li>· The following courses taken with a lab: general chemistry, organic chemistry, biology, physiology</li> <li>· Courses in introductory nutrition, life cycle nutrition, medical nutrition therapy, biochemistry and statistics</li> </ul>	<ul style="list-style-type: none"> <li>· Bachelor's degree</li> <li>· 1-2 semesters undergraduate biology</li> <li>· Two semesters of undergraduate chemistry, with at least one semester of organic chemistry</li> <li>· One semester of undergraduate biochemistry is needed but may be taken as a part of graduate coursework at BU</li> </ul>
APPLICATION PROCESS:	Applications for fall admission will be accepted on a rolling basis with a priority deadline of <b>January 15</b> . Apply online through the School of Public Health.	Deadline for fall admission: Rolling, through Aug 1 or until slots are filled. Priority deadline is <b>January 15</b> . Apply online through Sargent College.	Deadline for fall and spring admission: Rolling admissions, check website for deadlines. Apply online through the Graduate Medical Sciences.
CAREERS:	This program prepares students for a broad range of careers devoted to public health nutrition in a variety of settings including research, governmental agencies, health delivery systems, community health, education, and private industry. Possible job titles include leadership roles in government, non-profit or private agencies addressing food insecurity, sustainable food systems, school- and community-based health promotion programs, environmental interventions impacting lifestyle behaviors including access to nutritious diets, nutrition-related advocacy and policy; research coordinator in nutrition monitoring/surveillance, epidemiology, community-based participatory research, or program evaluation research; public health nutrition educator.	This program prepares students for a career as a nutritional professional or provides nutrition training prior to pursuing medical school, dental school or a doctoral program. Most traditionally, this MS is combined with the RD credential (earned separately), enabling graduates to work in a wide range of clinical settings. Without the RD, graduates of this program work in public health programs, nutrition and health communications, consulting or research, food industry, and nutrition-related businesses. Career options will vary depending upon whether you have, or plan to obtain, Registered Dietitian status.  <i>Visit the Sargent College website to learn more about other programs (combined with a Dietetic Internship) if you are interested in becoming an R.D.</i>	This program provides students with the background to apply to medical or dental school or for doctoral studies. It also prepares students for a wide range of careers in basic, clinical/translational research, or nutrition-related epidemiologic research. For those students not planning to go on to further professional or academic training, potential jobs vary depending on years of experience in the field. Master's graduates hold jobs with titles such as nutrition research scientist, research lab manager, senior lab technician, clinical research coordinator, senior research assistant, senior research administrator, program administrator, and nutrition data manager.
MORE INFORMATION:	Click here to visit the <a href="#">MS in Public Health Nutrition website</a> .	Click here to visit the <a href="#">MS Nutrition website</a> .	Click here to visit the <a href="#">MS in Nutrition &amp; Metabolism website</a> .