

General Information

The **fully online** Master of Public Health (MPH) program at New England Institute of Technology (NEIT) is designed for working professionals seeking career advancement in public health. The program provides an interdisciplinary approach to training in the ten essential public health services along with critical management principles. This unique approach of core public health curriculum, along with leadership and management science will prepare you to successfully practice public health in a supervisory/management role and oversee, plan, evaluate and improve population health programs and initiatives.

Students can complete our interdisciplinary **100% online** MPH program in as little as two years (eight quarters), taking 2 courses in each quarter. To meet graduation requirements, a minimum of 63 *quarter* credits (equivalent to 42 semester credits) is required, including a 50-hour field experience in a public health or closely aligned entity, where students would work with a preceptor in a pre-determined project, prepare a paper, portfolio and present the findings.

An MPH graduate can work in a variety of public health settings, including local, state and federal public health agencies. Opportunities may also exist in other settings such as community health organizations; in foundations; coalitions or advocacy groups working in support of chronic diseases (diabetes, cancer, asthma), environmental concerns (water, food, asbestos), allied entities (Medicaid, program evaluation agencies, health insurers), policy issues (municipalities, legal and environmental justice groups, regulatory bodies); and also on college campuses, private non-profit agencies and business in wellness and employee assistance programs.

With the interdisciplinary MPH degree from New England Institute of Technology, graduates will be well-rounded professionals to practice public health and promote population health outcomes.

ACCREDITATION STATUS

New England Institute of Technology is an applicant for accreditation by the Council on Education for Public Health (www.ceph.org). The accreditation review will address the MPH generalist degree program included in the accreditation unit, as defined in the Council's letter accepting the application. Other degrees and areas of study offered by this institution will not be included in the unit of accreditation review.

The date of initial accreditation will be whichever of the two dates occur later: either 1) the date on which our application was accepted by the Council (6/16/2018) or 2) the date on which the most recent extension of applicant status was granted, if applicable. The Council assigns the date of initial accreditation during the Council meeting at which the accreditation decision is made. Entry into the process and acceptance of an application are not a guarantee of initial accreditation.

Vision

Healthier populations living healthier lifestyles promoted by the public health community.

Mission

To guide students to apply public health and management sciences to improve population health.

Goals

INSTRUCTION – Prepare competent public health practitioners to improve population health

SCHOLARSHIP – Participate and promote public health applied research

SERVICE – Cultivate lifelong learning to remain collaborative-practice ready to serve the community

Outcomes

By the end of the program students will be able to:

1. Demonstrate proficiency in the Core Competencies for Public Health Professionals, tier 2
2. Demonstrate proficiency in the MPH Foundational Competencies
3. Promote population health and utilize applied research
4. Adopt lifelong learning principles and serve the community

What We Do

- Offer multidisciplinary education to contribute to society and the public health community
- Deliver professionals who master the practice of public health
- Provide a student-centered environment for an outstanding contemporary experience
- Utilize innovative teaching practices to enhance active learning and form lifelong learners



Curriculum

Quarter I

Course No.		Course Title	C	L	T
PH	516	Fundamentals of Public Health	4	0	4
PH	525	Public Health Management	4	0	4
			8	0	8

Quarter II

Course No.		Course Title	C	L	T
PH	510	Statistics for Public Health	4	0	4
PH	535	Social Marketing and Communications	4	0	4
			8	0	8

Quarter III

Course No.		Course Title	C	L	T
PH	520	Epidemiology	4	0	4
PH	540	Public Health Funding	4	0	4
			8	0	8

Quarter IV

Course No.		Course Title	C	L	T
PH	545	Environmental Health	4	0	4
MGM	514	Leadership	4	0	4
			8	0	8

Quarter V

Course No.		Course Title	C	L	T
PH	530	Research/Methods	4	0	4
PH	570	Healthcare Policy	4	0	4
			8	0	8

Quarter VI

Course No.		Course Title	C	L	T
PH	560	Public Health Evaluation	4	0	4
PH	565	Ethics and Public Health Law	4	0	4
			8	0	8

Quarter VII

Course No.		Course Title	C	L	T
PH	550	Public Health Policy and Planning	4	0	4
PH	575	Independent Study	0	12	4
			4	12	8



Quarter VIII

Course No.		Course Title	C	L	T
PH	580	Public Health Seminar	4	0	4
PH	585	Capstone	0	12	3
			4	12	7
Total Quarter Credit Hours = 63					

Legend

C = Number of lecture hours per week

L = Number of laboratory hours per week

T = Total Quarter Credit Hours where each lecture hour per week is one credit, every 2-4 laboratory hours are one credit depending on the expected amount of pre- or post-lab work.

Degree Progress Checklist

Check off each completed course.

Q1	PH	516	_____
	PH	525	_____
Q2	PH	510	_____
	PH	535	_____
Q3	PH	520	_____
	PH	540	_____
Q4	PH	545	_____
	MGM	514	_____
Q5	PH	530	_____
	PH	570	_____
Q6	PH	560	_____
	PH	565	_____
Q7	PH	550	_____
	PH	575	_____
Q8	PH	580	_____
	PH	585	_____

Subject to change.

Please see your advisor for any questions.

Students are advised to take courses in the order and in the quarter in which they appear on this checklist. Any deviation may result in an extended time required to complete your degree as well as additional tuition and fees. Please contact your Student Advisor prior to making any changes to the course sequence.

Course Descriptions

PH 510 Statistics for Public Health

4 Class Hours 4 Quarter Credit Hours

An introduction to statistical principles and applications to problems in clinical and public health settings, including data presentation, random variables and distributions, descriptive statistics, introduction to probability, estimation, elements of hypothesis testing, and one- and two-sample tests.

PH 516 Fundamentals of Public Health

4 Class Hours 4 Quarter Credit Hours

Students will gain an understanding of the history, goals and issues with the public health system through a review of the core functions and essential services of public health. The course also introduces the concepts of quality improvement and public health accreditation.

PH 520 Epidemiology

4 Class Hours 4 Quarter Credit Hours

Prerequisite: PH 510

An introduction to the epidemiological perspective on health and disease, with emphasis on the principles and methods used to describe and evaluate the patterns of illness in populations and applications to public health practice. Topics include outcome measures, surveillance and policy, adjustment methods for comparing populations, observational and experimental study designs, common sources of error and their control, reliability and privacy assurance, and evaluation.

PH 525 Public Health Management

4 Class Hours 4 Quarter Credit Hours

Students will learn key management and team building principles to effectively plan, implement and evaluate public health projects and programs, while applying cultural values and practices. Students will also practice the art and challenges of management and will review coordination of human capital in government, private and non-profit settings.

PH 530 Research/Methods

4 Class Hours 4 Quarter Credit Hours

Students will learn about major methodologies useful in public health research. Topics include philosophy of scientific investigation, field research, survey research, experimental design, construction of questionnaires, attitudes scales and the format for writing a research prospectus.

PH 535 Social Marketing and Communications

4 Class Hours 4 Quarter Credit Hours

Students will learn to use the social marketing process and communication theories to create, communicate, and deliver value that ultimately influences target audience behaviors in a culturally appropriate and persuasive way. Students will also apply marketing principles and techniques, guiding behavior change theories, research and a planning process to then create and communicate public health programs to diverse audiences in writing and in presentations.

PH 540 Public Health Funding

4 Class Hours 4 Quarter Credit Hours

Students will learn about common public health funding sources, including federal and state grants, budget preparation and justification and purchasing rules, with emphasis on writing grants, writing funding proposals and reports.

PH 545 Environmental Health

4 Class Hours 4 Quarter Credit Hours

Students will learn about environmental risks and pollutants that affect human health, and will review data used to evaluate the effectiveness of prevention and control strategies. Topics will include water, wastewater, solid wastes, food sanitation, vector control, housing, carbon monoxide, lead and other poisonings and accident control measures.

PH 550 Public Health Policy and Planning

4 Class Hours 4 Quarter Credit Hours

This course will introduce students to the basics of public health policy, including population health and health disparities. We will explore policy advocacy through community organizing – which is empowering stakeholders to take action to create change in their communities. Students will learn about the theory and practice of policy changes that improve public health at the state and local levels.

PH 560 Public Health Evaluation

4 Class Hours 4 Quarter Credit Hours

Students will review the value and use of different evaluation methods to balance the rigor and limitations of public health practice and use this information to design and/or improve public health in diverse populations. Students will use basic research methods to design and conduct small-scale evaluations to assess impact on public health and health equity.

PH 565 Ethics and Public Health Law

4 Class Hours 4 Quarter Credit Hours

This course is a study of the social and legal bases for public health, including constraints imposed by constitutional, statutory, and conventional requirements. It addresses the sources of law and their interrelationships, legal protections of fundamental rights, government police powers, social welfare and entitlements programs, healthcare regulation, access to health care, ethics, legal liability, healthcare financing, and legal influences on public health programs, including preparation of administrative regulations. Students are also exposed to ethical issues in public health problems, political and advocacy aspects of the law-making process as it relates to public health.

PH 570 Healthcare Policy

4 Class Hours 4 Quarter Credit Hours

This course will introduce students to the basics of healthcare policy, including the history of health reform in the U.S. through the passage of the Affordable Care Act and the attempts to overturn it. We will explore advocacy and lobbying strategies, plus policy implementation and evaluation. Students will create a lobbying campaign plan based on best practices of community-based advocacy.

PH 575 Independent Study

12 Lab Hours 4 Quarter Credit Hours

Prerequisites: PH 510, PH 516, PH 520, PH 530, PH 535, PH 540, PH 545, PH 550, PH 560, PH 565, MGM 514

In this student-driven course, students declare the 4 competencies of their choice (3 foundational and 1 generalist) and will spend up to 50 hours placed in an organization or with their employer to develop the 3 products portfolio that will benefit the community/organization and demonstrate their skills in the selected competencies. During the second half of the course students will work weekly with peers and instructors to revise their own writing, and/or emphasizing the type of writing they need help with (research manuscript, training manual, argument essay, persuasive appeal, policy brief, legislative bill proposal, etc.) in preparation to PH 585 Capstone Project.



PH 580 Public Health Seminar

4 Class Hours 4 Quarter Credit Hours

Prerequisites: PH 535, PH 540, PH 545, PH 550, PH 560, PH 565, MGM 514

This course will include readings, student-driven investigations, writing and discussions, all of which are designed to simulate challenges that can occur when working in governmental or other related public health entities. Students will practice public health and use problem-solving skills to discuss the situations presented each week.

PH 585 Capstone

12 Lab Hours 3 Quarter Credit Hours

Prerequisite: PH 575

In this student-driven course and under the direction of the MPH Advisor and English Faculty (for writing), students will prepare a comprehensive, written public health product of their choosing. The product must integrate coursework and experience into an applied, written, well-reasoned contribution in a discipline of public health, that demonstrates proficiency in the 5 selected competencies, using critical thinking, interpretation of research, evidence-based practices and/or program evaluation results, to inform organizational and management decisions to work effectively across public health to promote population health and achieve greater coordination, health equity and efficiency. Students will also make a presentation of the topic, that will be open to NEIT's students and faculty, and assessed by a committee formed with members of the College of Graduate and Professional Studies (GPS).

MGM 514 Leadership

4 Class Hours 4 Quarter Credit Hours

Leadership is about developing a vision and inspiring others to achieve that vision. It is wayfinding through effective communication. Leaders seek to understand and shape organizational culture, while effecting and supporting positive change. This course provides aspiring leaders with tools to develop a confident voice for their own current and future leadership roles. The major theories of leading and managing people and organizations will be applied to real leadership situations in organizations ranging from start-ups to large enterprises, as well as real leaders in the student's chosen field. While seeking a deep understanding of their own leadership style, students will examine the interaction between leadership and organizational culture, culminating in the development of a personalized comprehensive leadership development plan.

Questions & Answers

1. For whom is this program designed?

The New England Institute of Technology Master of Public Health program is designed for working professionals who wish to enhance their capacity to make a difference in their communities by further developing their mastery of public health and management science.

2. What are the entrance requirements for the MPH program?

Applicants to the program will need:

1. A bachelor's degree in a health-related field (health care, community health, health sciences, management, nursing, psychology, health and wellness, etc.) from an accredited institution with a grade point average of 2.5 or higher,
-OR-
2. A bachelor's degree in any other field, along with 3 years' work experience in public health,
3. Professional resume indicating experience in public health (work for a state, local, tribal department of health, hospitals, foundations, community health centers, health coalitions or advocacy groups, health insurance, college research, or other public health related entity)

-AND-

4. A personal statement describing your personal/career goals, your interest in public health, and how the Master of Public Health at NEIT will help you reach those goals.

3. Do I need to take the Graduate Record Exam (GRE) to be accepted into the MPH program?

No, GREs are not required for acceptance into this program.

4. Is there a residency requirement?

No, this is an online program with no residency requirement. There may be on-campus activities a few times during the program, but these will be optional, and will offer a way for distant students to participate.

5. How do online courses work?

Online courses at New England Institute of Technology are developed by a faculty-led team of public health, management, learning, and technology experts. The courses are designed to be interesting, relevant and engaging, and to have a real impact on your life and career.

The majority of course work is expected to be completed based on your personal and professional schedule within the context of the course requirements. There'll be some work due every week, while other projects will span multiple weeks. Occasionally, faculty may also schedule online discussions or other class activities through the Canvas Learning Management System that may require you to be available to participate at a specific time. See [Online Learning at NEIT](#) for more information about online courses in Public Health.

6. How is taking an online course different from a campus course?

Online courses offer you flexibility in the scheduling of your class and study time. Instead of meeting at a fixed time and location, your online courses will run on a weekly schedule starting on a Monday and ending on a Sunday evening. Some courses may require you to login to your course regularly and you are still required to submit assignments by the due dates specified in the syllabus.

Online courses require self-discipline and self-motivation to complete the work that is required. Since there are no scheduled class times, you'll need to dedicate an appropriate amount of time to review

the course content online, complete the readings, participate in the online discussion forums, and complete other work as assigned.

7. Do I need special computer skills or equipment?

You will need strong computer skills to navigate through the Web, use simple audio and video applications, upload and download documents, copy/paste graphics, and especially have intermediate knowledge in MS Office Word, Excel and PowerPoint. Students can get help through tutors from our Academic Skills Center or take courses in English, writing or software prior to starting the program. Ask us about this.

You will need:

- Either a laptop or desktop computer (PC or Mac). Generally, a computer that is less than 3 or 4 years old should be fine.

Note: Tablets and smartphones can be convenient for reading course materials and email, but will not be sufficient for doing all of your course work.

- A home Internet connection that's fast enough to stream video; if you can easily view YouTube videos or Netflix, your connection is fine.
- The latest version of a Web browser (Firefox, Safari, Chrome or Internet Explorer) for your class work. If you're not sure, this [computer check](#) page will tell you what browser you have. Or check this [browser support page](#) to see if your browser is up to date.
- An "Office" suite such as Microsoft Office Word, Excel and PowerPoint. NEIT provides this to you for free through Microsoft's Office 365).

You Will Also Need

- A webcam (the one built into your laptop or iPad should be fine)
- A microphone (built into the computer or headset is handy).
- A digital camera (the one on a smart phone is fine).

You will need frequent and extended access to a computer to be successful in your course.

8. How do I get assistance with technical issues?

New England Institute of Technology's online courses are designed to help acclimate you to technology, and build your skills and your confidence as you go. We provide 24x7 support via phone, email or chat to help you with computer or online system issues in the learning management system. NEIT is unable to help with every computer problem, but many issues can be resolved.

9. What makes New England Institute of Technology's Master of Public Health program different from others?

- Ten-week long courses keep you focused, are easier to digest, and provide the chance to complete your program in as little as 24 months.
- Our faculty are practitioners from the field: leading experts from many top firms, as well as the public sector.
- NEIT blends advanced topics in public health with the most relevant principles of general management and leadership to provide you with the right mix of technical and business skills to be ready for any challenge.
- Our curriculum is designed to provide a balance of practical knowledge you can apply to your work right away with a long-term base of leading skills to assist in your career advancement.
- 24x7 technical support by email, chat or phone helps you work on your schedule.

10. How large will my classes be?

The average size for a class is about 15 students; however, larger and smaller classes occur from time to time.

11. How long is each academic term?

Courses are 10 weeks long, with four terms (quarters) offered per year, starting in January, April, July, and October.

12. How long should it take me to complete my program?

You'll take two courses in each quarter as outlined in the prescribed curriculum. In this 8-quarter program you may complete the requirements in as few as 2 years.

13. How many courses do I have to take each quarter?

We recommend taking two courses per quarter to stay in sync with your class and earn your degree quickly. But you may take one course per quarter as well, if you prefer, and you may vary your course load from one quarter to the next. Taking fewer than 2 courses per quarter will increase the time to finish your degree.

14. Are there participation requirements?

Yes. Depending upon the course, you may be required each week to participate in various activities such as discussion boards, case study analysis, project work, or other activities. You will be interacting with other MPH students and faculty, and become part of an active, vibrant learning community. All course activities will be counted towards your final grade. Required participation will be identified in the course syllabus.

15. What faculty will be teaching this program?

All online courses in the MPH program are taught by faculty with appropriate academic and professional credentials, as well as extensive practical experience who understand the needs of the working professional. Additionally, all faculty teaching online courses receive specific training in online delivery methods to provide you with a robust online learning experience at New England Institute of Technology.

16. How can I access specific course-related help when I need it?

There's a team of specialists behind the screen to help you with course and technical issues. Your professor will be available to you via email, the course Q&A forum, and by phone. Additional support staff -- advisors, tutors, and librarians – are also present in many courses to provide assistance. Responses to a question will generally be delivered within 24 hours. Preferred methods of contact as well as contact information will be identified at the beginning of each course in the course syllabus.

17. Will I be assigned an advisor?

Yes. Students in the MPH program will be assigned a Student Success Coordinator from the College of Graduate and Professional Studies. The Student Success Coordinator provides guidance, encouragement and support and is the primary point of contact for all your concerns and information about college policies and procedures.

18. Do I have access to other college services?

As an online student, you'll have access to all college services including the Academic Skills Center, the Bookstore, our Career Services Office, Financial Aid Office, the Registrar's Office, the Office of Student Support Services, as well as the Library, Student Accounts, the Office of Teaching and Learning and the Help Desk.

19. Is New England Institute of Technology accredited?

New England Institute of Technology is accredited by the New England Association of Schools & Colleges (NEASC). Accreditation by NEASC is recognized by the federal government and entitles NEIT to participate in federal financial aid programs.

NEIT also holds many specialized health science accreditations, including Accreditation Commission for Education in Nursing (ACEN), Accreditation Counsel for Occupational Therapy Education (ACOTE), Commission on Accreditation in Physical Therapy Education (CAPTE), Commission on



Accreditation of Allied Health Education (CAAHEP, and Commission on Accreditation for Respiratory Care (CoARC).

For more information on accreditation, see NEIT's catalog.

20. Does the MPH program have specialized accreditation?

New England Institute of Technology is an applicant for accreditation by the Council on Education for Public Health (www.ceph.org). The accreditation review will address the MPH generalist degree program included in the accreditation unit, as defined in the Council's letter accepting the application. Other degrees and areas of study offered by this institution will not be included in the unit of accreditation review.

The date of initial accreditation will be whichever of the two dates occur later: either 1) the date on which our application was accepted by the Council (6/16/2018) or 2) the date on which the most recent extension of applicant status was granted, if applicable. The Council assigns the date of initial accreditation during the Council meeting at which the accreditation decision is made. Entry into the process and acceptance of an application are not a guarantee of initial accreditation.

21. Can I transfer the credits that I earn at NEIT to another college?

The transferability of a course is always up to the institution to which the student is transferring. Students interested in the transferability of their credits should contact the Office of Teaching and Learning for further information.

22. Can I transfer credits earned at another college to NEIT?

The program would consider transfer credit for appropriate courses taken at accredited post-secondary institutions if you earned a "B" or above for such courses. An official transcript from the other institution must be received before the end of the first week of the quarter for transfer credit to be granted for courses to be taken during that quarter.

23. How many credits do I need to acquire my Financial Aid?

Students entering the program will be eligible for various forms of financial aid, including loans. See your financial aid officer for additional details.

24. What does my program cost?

The cost of your program will be as outlined in your enrollment agreement, along with your cost for books and other course materials.

25. What kind of employment assistance does NEIT offer?

The Career Services Office assists NEIT students and graduates in all aspects of the job search, including resume writing, interviewing skills, and developing of a job search strategy. Upon completion of their program, graduates may submit a resume to the Career Services Office to be circulated to employers for employment opportunities in their fields. Employers regularly contact us about our graduates. In addition, our Career Services Office contacts employers to develop job leads. A strong relationship with employers exists as a result of our training students to meet the needs of industry for over fifty years. No school can, and NEIT does not, guarantee to its graduates employment or a specific starting salary.

26. Will I actually have the opportunity to practice the skills learned in a real public health setting while still in school?

Yes. The program requires a field practicum for at least 50 hours in a public health agency or a public health related organization.

27. What are the opportunities for PhD level work in public health?

As an MPH graduate, you can pursue doctoral degrees in public health. Whether you're interested in research (PhD degrees) or practice (DrPH degrees), there are a variety of doctoral programs in public

health, some of them also entirely online with rigorous academic requirements. Positions for professionals with public health doctorate degrees exist in academia, and in policy and public health organizations.

28. Do I need to maintain a certain grade point average?

Yes. You're required to maintain a cumulative grade point average of at least a 3.0 (B) throughout the entire program.

29. What happens if I earn less than a C in a course?

Students who earn less than a C in any course will be required to re-take the course the next time it is offered. If the student does not earn a C or better in a course after the second attempt, he/she will be dismissed from the MPH program. Students will only be allowed to re-take two courses.

30. Are there any additional costs/activities associated with this program?

Besides textbooks, you'll be required to complete a field practicum. You'll have sole responsibility for all costs associated with travel for fieldwork education.

31. Are there any behavior standards for this program?

You'll be expected to exhibit ethical and professional behavior at all times. This will be assessed on a continual basis and will encompass not only grades but also adherence to classroom protocol, distance learning practices, attendance, participation and preparedness for class, appearance and ability to work as a team member. Development of professional values and attitudes is inherent in the curriculum, and you'll be expected to exhibit such behavior to assure a placement in a public health setting.

32. Is a master's thesis required to complete the program?

No, the program does not require a thesis. All students are required to complete a field practicum for 120 hours, and prepare a portfolio, comprehensive paper and an online presentation. Together, these components along with the number of credits as described in the program fulfill the graduation requirements.

33. What assistance is available for the 50-hour field practicum?

NEIT works with you to identify a public health organization to conduct your field practicum. Depending on the organization for which you work, the practicum can be done at your current employer, with the understanding that the field project will need to be done in addition to your current responsibilities. You'll need to be engaged in one aspect of public health, and explore how the organization is handling the issues and challenges. At the end of the practicum, you'll need to write a paper and present the work to a committee.

Student Acknowledgment of Receipt of Documents

Public Health Master's Degree Program

I acknowledge that I have received copies of the following documents for the above program:

- 1) Program Description
- 2) Curriculum
- 3) Course Descriptions
- 4) Q&A
- 5) Technical Standards

I understand that it is my responsibility to read these documents. I have been advised that should I have any questions related to the content of any of these documents, I may contact my admissions officer who will review the material with me.

I further understand that NEIT reserves the right, in response to industry demands, to change the contents of these documents without prior notice. Copies of the most recent versions of these documents may be obtained in the Admissions Office.

Printed Name of Student: _____

Signature: _____ **Date:** _____