MILKEN INSTITUTE SCHOOL OF PUBLIC HEALTH

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The Milken Institute School of Public Health (https://publichealth.gwu.edu/) (GWSPH) was formally established on July 1, 1997, as the first school of public health in Washington, DC. Located on the Foggy Bottom campus of the George Washington University, it remains the only public health school in the nation’s capital. When the GWSPH opened its doors, it brought together a number of academic programs from across the University, including the signature master of public health (MPH) degree, which was then offered in the School of Medicine and Health Sciences. The founding of the GWSPH was an opportunity to integrate these disparate public health programs and build a preeminent school whose purpose is to educate future public health leaders and practitioners. The vigor and enthusiasm that created the vision for the school have been rekindled as the institution solidifies its place as a world-renowned hub for science, learning, research, community engagement, and applied practice.

GWSPH faculty and students are tackling some of public health’s biggest problems through groundbreaking research. Whether by studying vectors and microbiomes to prevent infectious outbreaks and antimicrobial resistance in state-of-the-science laboratories and genomic core, or by working with government and community partners to end the HIV epidemic in the District of Columbia, or by using big data and environmental surveillance to study the impact of climate change, GWSPH is changing the world through the research it does, the students it educates, and the practice and policies it transforms.

GWSPH enrolls more than 2,000 students, who come from nearly every U.S. state and many other nations to pursue undergraduate, graduate, and doctoral-level degrees in public health. Seven departments form the school: Biostatistics and Bioinformatics, Environmental and Occupational Health, Epidemiology, Exercise and Nutrition Sciences, Global Health, Health Policy and Management, and Prevention and Community Health.

Mission
GWSPH advances population health, well-being, and social justice locally, nationally, and globally by:

• Applying public health knowledge to enhance policy, practice, and management.
• Conducting rigorous, basic, applied, and translational research.
• Educating the next generation of public health leaders, policymakers, practitioners, scientists, advocates, and managers.

Vision
Healthier and safer communities powered by public health.

Values
GWSPH shares the following core values:

• Achieving excellence in all endeavors;
• Promoting a culture of service that respects the contributions of all members of its community;
• Embracing social justice and diversity as we work to realize health equity for all individuals and communities, however they are identified;
• Aspiring to innovative, ethical and evidence-based policy, research, practice, management, and pedagogy; and
• Engaging in sustainable practices that promote healthy environments

Accreditation
The Milken Institute School of Public Health and all of its programs are fully accredited by the Council on Education for Public Health (https://cephep.org/). In 2016, the Milken Institute School of Public Health (https://publichealth.gwu.edu/) was awarded a seven-year accreditation, through July 1, 2023; a one-year extension was awarded through 2024. In addition to the school accreditation, the programs in health administration are fully accredited by the Commission on Accreditation of Healthcare Management Education (https://www.ahme.org/). In 2021, the health administration programs were awarded a six-year accreditation through 2027. The Milken Institute School of Public Health is a member of the Association of Schools and Programs of Public Health (https://www.aspph.org/) and the Association of University Programs of Health Administration (https://www.aupha.org/home/).

REGULATIONS

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The Milken Institute School of Public Health (Milken Institute SPH) provides an online Undergraduate Student Handbook (https://publichealth.gwu.edu/content/services-students/), which contains additional updated information on policies, regulations, and other matters of concern to enrolled or admitted students. It is the responsibility of the student to be aware of the information contained in both this Bulletin and the Handbook. Students should also consult departmental handbooks and guidelines.

Graduation Requirements
Depending on the Milken Institute SPH degree program, students must complete 120 to 124 credits to earn their degree. Students enrolled in a dual degree program must complete all requirements of both the undergraduate and graduate degrees, but may double count specific courses toward both degrees. More information is available in SPH dual degree program guides. Students in the BS in exercise science and nutrition degree programs must have a minimum cumulative GPA of 2.5 in courses in exercise science or nutrition core respectively; those in the BS in public health program must have a minimum overall cumulative GPA of 2.0. All SPH programs require students to earn a C– or above in the core curriculum applicable to their major, including required and elective courses and prerequisites for core courses.

While degrees are awarded at the end of each semester, formal commencement ceremonies occur only in May. Students are eligible to graduate only after they have completed all degree requirements and have no financial obligations to the University. Students may include degree designations (BS, MS, MPH, MHA, DrPH, or PhD) after their name only when they have completed all degree requirements.

Enrollment Status
Once entered in an undergraduate degree program, students are expected to be registered continuously during all fall and spring semesters and to be engaged actively in fulfilling the requirements for their degree.

• During the summer session, students do not have to be enrolled unless they are graduating during the summer; in this case, they should register for Continuous Enrollment.
• Some additional activities, such as study abroad programs, qualify as continuous enrollment.

Degree students who need to interrupt active pursuit of the degree may petition to take a leave of absence during their program for a specific period of time, generally limited to one calendar year. Students admitted to the dual BS/MPH degree program are permitted to take a leave of absence for one semester in between completion of the undergraduate degree and matriculation in their MPH program; leaves of absence extending beyond one semester in between the undergraduate degree and the MPH program are only permitted in exceptional circumstances and require advanced approval. Students who discontinue active enrollment in degree studies without being granted a leave of absence, or students who are granted leave but do not return to active study at the close of the period of approved absence, are no longer in status and must apply for readmission and be subject to the regulations and program requirements then in effect. Readmission to any program is a competitive process and not guaranteed.

Advising
Students are responsible for building a support system to help ensure their own academic success. Each student is assigned a professional academic advisor who may assist not only with academic counseling, but also in areas ranging from understanding University requirements to finding campus resources to help individual students connect with the GW community. Faculty
mentors, tutors, and/or counselors also should be part of the support system. The University Career Services (http://publichealth.gwu.edu/services/career-center/) office and the Writing Center (https://writingcenter.gwu.edu/) offer walk-in and by-appointment assistance. Personal counseling and other individualized services are available through the office of the Dean of Student Affairs (http://students.gwu.edu/), Counseling and Psychological Services (https://healthcenter.gwu.edu/counseling-and-psychological-services/), Disability Support Services (https://disabilitysupport.gwu.edu/), the Multicultural Student Services Center (https://mssc.gwu.edu/), the Colonial Health Center (https://healthcenter.gwu.edu/), the International Services Office (https://internationalservices.gwu.edu/) as well as the Office of Student Life (https://studentlife.gwu.edu/), the Office for Student Success (https://studentsuccess.gwu.edu/).

Milken Institute SPH students may pursue a double major, either within the Milken Institute SPH or across the University. Students must select a home school if they are pursuing a double major.

Students in the exercise science and nutrition majors who earn a grade of D+ or below in the first course of a sequence (such as EXNS 1110 or EXNS 2111) may not take the second course in the sequence in the following semester. Students must earn a C− or above in the first course before taking the second course in the sequence. Please see your advisor for more information.

Timely Progress Toward the Degree
Students who fail to make adequate and timely progress toward the degree, through repeated leaves of absence or repeated failure to complete an appropriate number of credits per semester, may be dismissed from the University (see Right to Dismiss Students under University Regulations (http://bulletin.gwu.edu/university-regulations/)). Students dismissed on these grounds may apply for readmission after supplying sufficient evidence of academic promise. Additionally, students must attain grades of C− or above in the core major field curriculum, including required and elective courses and prerequisites for core courses. If a student receives a grade of D+, D, or D− in a core major field course, the student is required to repeat the course until a satisfactory grade (C− or above) is earned. Once the student has completed the course with a satisfactory grade, credits earned the first time the course was taken count toward the minimum number of credits required for the major. Credits earned toward the repetition do not count toward the degree.

Core courses must be taken at GW and cannot be taken through a study abroad or study away program.

Incompletes
Conditions under which the symbol I, Incomplete, may be assigned are described under University Regulations (http://bulletin.gwu.edu/university-regulations/). In the Milken Institute SPH, the conditions for granting a notation of I must be documented in a written contract (https://publichealth.gwu.edu/content/incomplete-course-grade-contract/) between the faculty member and the student, to be submitted prior to the last day of the term. The incomplete work must be completed as specified in the contract but no later than one year from the end of the semester in which the course was taken. If work for the course is not completed within the designated time, the grade is converted automatically to a grade of F. In cases of well-documented extenuating circumstances, an instructor and a student may jointly petition the dean for additional time in which to complete the work of the course.

Pass/No Pass Option
Junior or senior students in good standing may, with the permission of the instructor and program director, take one course each semester for a grade of P, Pass, or NP, No Pass. A transfer student may not choose this option until the second semester of enrollment in the University, regardless of their class year. No student is allowed to take more than a total of four courses on a P/NP basis under this regulation. Students may, however, receive grades of P/NP in courses that are graded only on that basis—such courses do not count toward the four-course P/NP limit and may be taken by any undergraduate student (regardless of class year) if they otherwise satisfy registration requirements for the course. Courses required for the University General Education Requirement or in the student’s major or minor field (including those courses required for the major that are offered by other departments) may not be taken on a P/NP basis. Under no circumstances may a student change from P/NP status to graded status, or vice versa, after the end of the eighth week of class. The Milken Institute SPH allows up to three LSPA credits to be counted toward the degree.

Academic Workload
To encourage academic performance of high quality, the Milken Institute SPH limits the number of credits an undergraduate student may register for in a given semester to 18. However, after freshman year, full-time students who wish to request approval for a course overload may do so. Requests are reviewed based on academic performance. Students must be in good academic standing and have no pending incomplete grades, or grades of F, W, or Z from the previous semester. Students must have received no grades below a B− in the immediately preceding semester and have earned a grade of A or A− in three courses totaling at least 9 credits. Permission to take a workload of 19+ credits requires the written approval of the program director and a dean. Undergraduates taking more than 18 credits per semester are charged at the rate of 1 credit for each credit exceeding that limit.

Applying for Readmission to a Program
Undergraduate students who previously were registered in an SPH program but who did not register during the immediately preceding semester (summer sessions excluded) are out of status and must apply for readmission by completing an admissions petition. Filing the petition does not guarantee that the student will be readmitted. Milken Institute SPH departments are responsible for readmitting students and can do so only if the student is not in violation of other Milken Institute SPH or University policies. Students who have attended one or more academic institutions while absent from this University must have complete, official transcripts from each institution sent directly to the Milken Institute SPH Office of Admissions. Applicants for readmission are considered on the basis of policies and program requirements currently in effect and if
readmitted, are subject to the policies and program requirements then in effect.

International Students
International students on an F-1 or J-1 Visa are responsible for enrolling as a full-time student (minimum 12 credits for undergraduate students) for spring and fall semesters according to U.S. Immigration and Naturalization rules governing registration requirements. In certain circumstances, a reduced workload may be allowed; students should contact the International Services Office (http://internationalservices.gwu.edu/) to request approval for this exception.

Special Honors
In addition to meeting the general requirements stated under University Regulations, a candidate for graduation with Special Honors in exercise science and nutrition must have a minimum GPA of 3.5 in required courses in the major and a minimum overall GPA of 3.25. The candidate must submit an honors paper and give a presentation on the findings. The student is recommended for graduation with special honors only if a committee of at least two faculty members approves the final products. Students interested in pursuing special honors should contact their academic advisor and program director early in the program to ensure that all requirements for special honors are met in a timely manner.

Independent Study Course Requirements
Independent study is designed to provide the student with an opportunity to gain or enhance public health knowledge and to explore an area of interest related to public health or the delivery and/or administration of health services. Forms and instructions for registration are available online (http://publichealth.gwu.edu/academics/forms/). Independent study projects may not be used as a substitute for an available required or elective course and may not cover substantially the same subject matter that is available in a required or elective course. SPH majors may apply up to 6 credits of independent study and undergraduate research combined toward their major. For nutrition and exercise science, only 3 credits may be applied toward guided electives. SPH minors may apply up to 3 credits of the independent study and undergraduate research combined toward the elective requirement for their program of study. Excess independent study credits may be applied to general electives.

Undergraduate Research Course Requirements
Undergraduate research is designed to provide the student with experience in conducting public health research and working directly with faculty and University staff in a research setting. Instructions and forms for registration in (PUBH 3995 or EXNS 3995) are available online. SPH majors may apply up to 6 credits of independent study and undergraduate research combined toward their major and applicable concentration. For nutrition and exercise science, only 3 credits may be applied toward guided electives. Excess research credits may be applied to general electives. SPH minors may apply up to 3 credits of independent study or undergraduate research toward the elective requirement for their program of study. Research course credits must be taken for a letter grade to apply to a major or minor. Students must consult with their advisor and faculty supervisor prior to enrolling in PUBH 3995 or EXNS 3995.

Double Counting
SPH will only double count courses that are required by an SPH major or minor and required by another major or minor. Courses that may be counted as electives in either major or minor may not be double counted toward any SPH major or minor. There is an exception for the Health Equity Micro Minor. Students may double count courses taken for the Health Equity Micro Minor towards an SPH major or minor if those courses are either required by the SPH major or minor or are on an approved elective list for an SPH major or minor.

Preparation for Medical School and Health Professional Graduate Programs
A student who plans to apply to medical school or other health professional graduate programs (e.g., dentistry, physical therapy, pharmacy, etc.) fulfills the general requirements of their undergraduate degree program. SPH students may add a concentration to their course of study, which is designed to help students complete the prerequisite courses applicable to their intended program of graduate or medical education and can be reviewed here (https://publichealth.gwu.edu/academics/programs/undergraduate/). Students should work with their Academic Advisor to select the SPH major and concentration that best suits their interests. Students should also consult with the pre-health advisors in the Columbian College Office of Undergraduate Studies (prehealth@gwu.edu). These advisors provide advice about academic preparation for health professional graduate programs and medical school. Many medical schools and health professional graduate programs have entrance requirements in addition to the courses specified in the pre-medical and pre-health concentrations, which may include courses in biochemistry, genetics, and mathematics; even when such courses are not required, they are strongly recommended. With the exception of the specified concentration requirements, applicants are urged to follow their personal interests in developing their course of study.

Preparation for Law School
A broad liberal arts education is the best undergraduate preparation for law school. Students are encouraged to use elective credits to increase the breadth of their program of study. Students should work with their Academic Advisor to develop a course of study that best suits their interests and are encouraged to seek input and advice on law school from SPH and other GW faculty with a legal background. In addition, students are encouraged to visit the pre-law advising office (https://prelaw.gwu.edu/).

Other Regulations
Other regulations applicable to undergraduate students of the University can be found under University Regulations (http://bulletin.gwu.edu/university-regulations/).

Graduate Programs
The Milken Institute SPH provides an online Graduate Student Handbook (https://publichealth.gwu.edu/content/services-students/), which contains additional updated information on policies, regulations, and other matters of concern to enrolled
or admitted students. It is the responsibility of the student to be aware of the information contained in both this Bulletin and the Handbook. Students should also consult departmental handbooks and guidelines.

Enrollment Status
Once entered in a graduate degree program, students are expected to be registered continuously during all fall and spring semesters and engaged actively in fulfilling the requirements for the degree.

During the summer session, students do not have to be enrolled unless they are graduating during the summer; in this case, they should register for Continuous Enrollment.

Degree students who need to interrupt active pursuit of the degree may petition to take a Leave of Absence for a period of no more than one calendar year during the program. Students who discontinue active enrollment in degree studies without being granted a leave of absence, or students who are granted a leave but do not return to active study at the close of the period of approved absence, are no longer considered in active status and must apply for readmission and be subject to the regulations and program requirements then in effect. Readmission to any program is a competitive process and not guaranteed.

Advising
Students are responsible for building a support system to help ensure their own academic success. Each student is assigned an advisor who may assist not only with academic counseling, but also in areas ranging from understanding University requirements to finding campus resources to help individual students connect with the GW community. Other members of the faculty, professional advisors, tutors, and/or counselors also should be part of the support system. The University Career Services (http://publichealth.gwu.edu/services/career-center/) and Writing Center (https://writingcenter.gwu.edu/) offer walk-in and by-appointment assistance. Personal counseling is available through the office of the Dean of Student Affairs (http://students.gwu.edu/), Counseling and Psychological Services (https://healthcenter.gwu.edu/counseling-and-psychological-services/), Disability Support Services (https://disabilitysupport.gwu.edu/), the Multicultural Student Services Center (https://mssc.gwu.edu/), and the International Services Office (https://internationalservices.gwu.edu/).

Academic Standing
Graduate students who are not suspended, on academic probation, or under extended provisional admission status are considered to be in good standing. Maintenance of a minimum GPA of 3.0 is required for all graduate-level degrees. All courses taken for graduate credit after matriculation as a degree candidate—including those the Milken Institute SPH accepted to transfer from non-degree status, but excluding those audited or taken for the grade of CR/NC—are used to calculate the GPA.

Transfer Credits
Master’s students may be eligible to transfer up to 12 graduate credits from an accredited university if they have not been applied to a previously earned graduate degree. External credits must have been earned within the last 3 years with a grade of B (3.0) or better in each transferred course. Doctoral students in a 48-credit degree program may be eligible to transfer up to 12 graduate credits from an accredited university if the credits have not been applied to a previously earned graduate degree. Doctoral students in a 72-credit degree program may be eligible to transfer up to 24 graduate credits from an accredited university regardless if they have been applied to a Master’s degree. Doctoral program transfer credits must have been earned in the last six years with a minimum grade of B (3.0). SPH graduate certificate students may be eligible to transfer as many credits as meet program requirements—up to 18 credits—to a master’s degree. SPH graduate certificate students wishing to transfer to a degree program may apply to do so via the online change of concentration petition after completion of 3 or more courses and a cumulative GPA of 3.0 or above; however, only courses earning a B or better are eligible to be transferred.

Provisional Admission
Graduate program applicants with credentials that are weaker than expected for graduate study, but who nonetheless show promise of successful graduate work, occasionally are granted provisional admission by the Milken Institute SPH Admissions Committee. While on provisional admission status, students are required to confer with their assigned advisor each term prior to registration. Provisionally admitted graduate students must demonstrate their ability to maintain a minimum GPA of 3.0 in the first 9 credits of coursework attempted, and during this time are not allowed to receive an Incomplete or a grade lower than a B; provisionally admitted students who meet these requirements are granted good standing. Provisionally admitted students who do not meet these requirements are subject to suspension.

Semester Warning
Graduate students whose cumulative GPA is below 3.0 after attempting a minimum of 1 credit and a maximum of 8 credits are issued a warning at the end of the semester/term and are required to take corrective measures, such as meeting with their academic advisor to outline steps to raise the GPA.

Probation
Graduate students whose cumulative GPA falls below 3.0 at any point after completing 9 credits are placed on probation. This probation extends through the period in which the student next attempts up to 12 credits of coursework, including prescribed courses. A student’s program may be restricted by the program director if deemed necessary. During this period, the student’s performance is monitored to determine suitability for continued study. A student who fails to raise the cumulative GPA to 3.0 or above during the period of probation is subject to suspension. Incompletes and grades of B or below are not permitted during the probationary period and are grounds for automatic suspension. A student who is subject to probation for a second time at any point during their degree program may be suspended automatically.

Grades of F
Graduate students who receive a grade of F are subject to suspension. If such students wish to remain enrolled, they must present cause, for consideration by the dean and the director of their degree program, as to why continued study should be
permitted. Once a grade of F is earned in a core, required, or elective course, it remains a part of the student’s permanent record and is calculated into the GPA. A graduate student who receives a grade of F in a core or other required course and is permitted to continue in graduate studies must repeat the course and achieve a minimum grade of B. The repetition does not, however, expunge the grade of F, which remains part of the student’s record. If the student receives a grade below B in the repeated course, they are suspended from the degree program.

Suspension
A graduate student who receives an F or does not meet the conditions of probation (see above) is subject to suspension. Suspended students may not register for or complete any courses at GW. An outstanding Incomplete (I) grade at the time of suspension will become an F. Suspended students may reapply to a program, using SOPHAS Express (https://sophasexpress.liaisoncas.com), after one full calendar year from the time of suspension. To be readmitted, the student must submit evidence that suggests the probability of academic success. A student who is readmitted will continue on academic probation and must achieve a minimum grade-point average of 3.0 in the next 12 credit hours of graduate study. Should the student fail to achieve this grade-point average, the student will again be suspended and will not be readmitted.

Timely Progress Toward the Degree
A graduate student who fails to make adequate and timely progress toward the degree, through repeated leaves of absence or repeated failure to complete an appropriate number of credits per semester, may be suspended. Students suspended on these grounds may apply for readmission after supplying sufficient evidence of academic promise.

Summary of Academic Standing Policies for Graduate Students
• Provisional Admission—A student who receives a grade of I or of B– or below while on provisional admission status is subject to suspension.
• Semester Warning—A student with a cumulative GPA below 3.0 (with fewer than 9 credits completed) must take corrective action.
• Academic Probation—A student with a cumulative GPA below 3.0 (with 9 or more credits completed) is placed on academic probation. A student on academic probation who receives an unacceptable grade (B–, C, F, I, Z) or fails to raise the cumulative GPA to a minimum of 3.0 within the next 12 credits taken is subject to suspension.
• Grade of F—A student who receives a grade of F is subject to suspension. If a student wishes to remain enrolled they must present cause as to why continued study should be permitted. If permitted to continue in graduate studies, the student must repeat the course (if core or required) and achieve a minimum grade of B.
• Suspension—A student who is suspended may not register for or complete any courses at GW. A student who is suspended or withdraws under these conditions may apply for readmission after one semester.

Incompletes
Conditions under which the symbol I, Incomplete, may be assigned are described under University Regulations (http://bulletin.gwu.edu/university-regulations/). In the Milken Institute SPH, the conditions for granting a notation of I must be documented in a written contract (https://publichealth.gwu.edu/content/incomplete-course-grade-contract/) between the faculty member and the student, to be submitted prior to the last day of the term. The incomplete work must be completed as specified in the contract but no later one calendar year from the end of the semester in which the course was taken. If work for the course is not completed within the designated time, the grade is converted automatically to a grade of F. In cases of well-documented extenuating circumstances, an instructor and a student may jointly petition the dean for additional time in which to complete the work of the course.

In Progress (IP)
The notation In Progress (IPG) is assigned for all thesis, residency, advanced reading, independent study, culminating experience, practicum, and dissertation research courses until the requirements are completely fulfilled. Upon satisfactory completion, the grade replaces the notation IPG on the transcript. An IPG may not be assigned to regular, semester-length courses.

Applying for Readmission to a Program
STUDENTS WHO HAVE TAKEN CLASSES WITHIN THE PAST YEAR:
Milken Institute SPH graduate degree or certificate students who were previously registered in the university but did not register during the immediately preceding semester/module (excluding summer sessions) are out of status and must apply for readmission by completing a graduate admissions petition (https://publichealth.gwu.edu/academics/forms/).

STUDENTS WHO HAVE NOT TAKEN CLASSES IN MORE THAN A YEAR:
Students who have not taken any courses at GW in more than one year must apply for readmission using a graduate admissions petition (https://publichealth.gwu.edu/academics/forms/).

STUDENTS WHO HAVE BEEN SUSPENDED:
Students who were suspended from the Milken Institute SPH must apply for readmission through SOPHAS Express (https://sophasexpress.liaisoncas.com). Students may only apply for readmission after at least one academic year has passed. Students should consult with the advisor concerning readmission requirements.

International Students
International students on an F-1 or J-1 Visa are responsible for enrolling as a full-time student (minimum 9 credits for graduate students) for the spring and fall semesters according to the U.S. Immigration and Naturalization rules governing registration requirements. Under certain circumstances, a reduced workload may be allowed. To request approval for a course reduction, students should submit the F-1/J-1 Request for Reduced Course Load Form (https://internationalservices.gwu.edu/forms-handouts/). More information is available by calling the ISO at (202) 994-4477.
Independent Study Course Requirements
Independent study is designed to provide students with an opportunity to gain or enhance public health knowledge and to explore an area of interest related to public health research or the delivery and/or administration of health services. Instructions and forms required for registration (http://publichealth.gwu.edu/academics/forms/) are available. Independent study projects may not be used as a substitute for an available required or elective course and may not cover substantially the same subject matter that is available in a required or elective course.

Graduation
While degrees are awarded at the end of each semester, formal commencement ceremonies occur only in May. Students are eligible to graduate only after they have completed all degree requirements and have no financial obligations to the University. Students may include degree designation (BS, MS, MPH, MHA, DrPH, or PhD) after their name only when they have completed all degree requirements.

Other Regulations
Other regulations applicable to graduate students of the University can be found under University Regulations (http://bulletin.gwu.edu/university-regulations/).

DEPARTMENTS

Departments
• Biostatistics and Bioinformatics (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/)
• Environmental and Occupational Health (http://bulletin.gwu.edu/public-health/environmental-occupational-health/)
• Epidemiology (http://bulletin.gwu.edu/public-health/epidemiology/)
• Exercise and Nutrition Sciences (http://bulletin.gwu.edu/public-health/exercise-science/)
• Global Health (http://bulletin.gwu.edu/public-health/global-health/)
• Health Policy and Management (http://bulletin.gwu.edu/public-health/health-policy-management/)
• Prevention and Community Health (http://bulletin.gwu.edu/public-health/prevention-community-health/)
• Public Health (http://bulletin.gwu.edu/public-health/public-health/)

UNDERGRADUATE

Bachelor’s Programs
• Bachelor of Science with a major in exercise science, pre-athletic training/sports medicine concentration (http://bulletin.gwu.edu/public-health/exercise-science/bs/pre-athletic-training/)
• Bachelor of Science with a major in exercise science, pre-physical therapy concentration (http://bulletin.gwu.edu/public-health/exercise-science/bs/pre-physical-therapy/)
• Bachelor of Science with a major in exercise science, strength and conditioning concentration (http://bulletin.gwu.edu/public-health/exercise-science/bs/concentration-strength-conditioning/)
• Bachelor of Science with a major in health data science (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/bs-health-data-science/)
• Bachelor of Science with a major in nutrition science concentration (http://bulletin.gwu.edu/public-health/exercise-science/bs-nutrition/nutrition-science-concentration/)
• Bachelor of Science with a major in nutrition, pre-medical professional concentration (http://bulletin.gwu.edu/public-health/exercise-science/bs-nutrition/premedical-professional-concentration/)
• Bachelor of Science with a major in public health (http://bulletin.gwu.edu/public-health/public-health/)
• Bachelor of Science with a major in public health, pre-health concentration (http://bulletin.gwu.edu/public-health/bs-public-health/pre-health-concentration/)
• Bachelor of Science with a major in public health, pre-medical professions concentration (http://bulletin.gwu.edu/public-health/bs-public-health/pre-health-concentration/)
• Bachelor of Science with a major in public health nutrition concentration (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/bs-health-data-science-pre-medical-professions-concentration/)

Combined Programs
• Dual Bachelor of Arts or Bachelor of Science and GW School of Business Master’s Degree (http://bulletin.gwu.edu/business/dual-ba-bs-and-business-masters/)
• Dual Bachelor of Arts or Bachelor of Science and Master of Public Health in the field of environmental and occupational health (http://bulletin.gwu.edu/public-health/bs-or-bs-and-mph-environmental-occupational-health/)
• Dual Bachelor of Science with a major in nutrition and Master of Public Health (http://bulletin.gwu.edu/public-health/exercise-science/dual-bs-nutrition-mph/)
• Dual Bachelor of Science with a major in nutrition and Master of Public Health in the field of public health nutrition (http://bulletin.gwu.edu/public-health/exercise-science/dual-bs-nutrition-mph-public-health-nutrition/)
• Dual Bachelor of Science with a major in public health and Master of Public Health (http://bulletin.gwu.edu/public-health/combined-bs-mp-h-public-health/)

Minors
• Minor in bioinformatics (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/minor-bioinformatics/)
• Minor in exercise science (http://bulletin.gwu.edu/public-health/exercise-science/minor/)
• Minor in nutrition (http://bulletin.gwu.edu/public-health/exercise-science/minor-nutrition/)
• Minor in public health (http://bulletin.gwu.edu/public-health/undergraduate-programs/minor-public-health/)

MASTER'S

Master's programs

Master of Public Health
• Master of Public Health in the field of biostatistics (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/mp-h-biostatistics/)
• Master of Public Health in the field of community oriented primary care (http://bulletin.gwu.edu/public-health/prevention-community-health/mp-h-community-oriented-primary-care/)
• Master of Public Health in the field of environmental health science and policy (http://bulletin.gwu.edu/public-health/environmental-occupational-health/mp-h-environmental-health-science-policy/)
• Master of Public Health in the field of epidemiology (http://bulletin.gwu.edu/public-health/epidemiology/mp-h-epidemiology/)
• Master of Public Health in the field of global environmental health (http://bulletin.gwu.edu/public-health/environmental-occupational-health/mp-h-global-environmental-health/)
• Master of Public Health in the field of global health policy (http://bulletin.gwu.edu/public-health/global-health/mp-h-global-health-policy/)
• Master of Public Health in the field of global health program design, monitoring, and evaluation (http://bulletin.gwu.edu/public-health/global-health/mp-h-global-health-design-monitoring-evaluation/)
• Master of Public Health in the field of global health epidemiology and disease control (http://bulletin.gwu.edu/public-health/global-health/mp-h-global-health-epidemiology-disease-control/)
• Master of Public Health in the field of health policy (http://bulletin.gwu.edu/public-health/health-policy-management/mp-h/)
• Master of Public Health in the field of health promotion (http://bulletin.gwu.edu/public-health/prevention-community-health/mp-h-health-promotion/)

• Master of Public Health in the field of humanitarian health (http://bulletin.gwu.edu/public-health/mp-h-humanitarian-health/)
• Master of Public Health in the field of maternal and child health (http://bulletin.gwu.edu/public-health/prevention-community-health/mp-h-maternal-child-health/)
• Master of Public Health in the field of physical activity in public health (http://bulletin.gwu.edu/public-health/exercise-science/mp-h-physical-activity/)
• Master of Public Health in the field of public health communication and marketing (http://bulletin.gwu.edu/public-health/prevention-community-health/mp-h-public-health-communication-marketing/)
• Master of Public Health in the field of public health nutrition (http://bulletin.gwu.edu/public-health/exercise-science/mp-h-public-health-nutrition/)
• Master of Public Health (MPH@GW) (http://bulletin.gwu.edu/public-health/mp-h-at-gw/)
• Master of Public Health (MPH@GW), climate and health concentration
• Master of Public Health (MPH@GW), global health concentration (http://bulletin.gwu.edu/public-health/public-health/mp-h-global-health/)
• Master of Public Health (MPH@GW), health informatics and analytics concentration
• Master of Public Health (MPH@GW), women, youth, and child health concentration (http://bulletin.gwu.edu/public-health/mp-h-women-youth-child-health/)

Master of Science
• Master of Science in the field of biostatistics (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/ms-biostatistics/#text)
• Master of Science in the field of exercise science, strength and conditioning concentration (http://bulletin.gwu.edu/public-health/exercise-science/ms-concentration-strength-conditioning/)
• Master of Science in the field of health data science, applied biostatistics concentration (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/ms-health-data-science-applied-biostatistics-concentration/)
• Master of Science in the field of health data science, applied bioinformatics concentration (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/ms-health-data-science-applied-bioinformatics-concentration/)
• Master of Science in the field of public health microbiology and emerging infectious diseases (http://bulletin.gwu.edu/public-health/epidemiology/ms-microbiology-emerging-infectious-diseases/)

Master of Health Administration
• Master of Health Administration (http://bulletin.gwu.edu/public-health/health-policy-management/mha/)
DOCTORAL

Doctoral programs

- Doctor of Philosophy in the field of environmental health (http://bulletin.gwu.edu/public-health/environmental-occupational-health/environmental-health-phd/)
- Doctor of Philosophy in the field of epidemiology (http://bulletin.gwu.edu/public-health/epidemiology/phd-epidemiology/)
- Doctor of Philosophy in the field of exercise physiology and applied nutrition (http://bulletin.gwu.edu/public-health/exercise-science/phd-exercise-physiology-and-applied-nutrition/)
- Doctor of Philosophy in the field of global public health sciences (http://bulletin.gwu.edu/public-health/global-health/phd-global-public-health-sciences/)
- Doctor of Philosophy in the field of biostatistics (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/phd-biostatistics/) (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/phd-health-data-science-applied-biostatistics-concentration/)
- Doctor of Philosophy in the field of health data science, applied bioinformatics concentration (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/phd-health-data-science-applied-bioinformatics-concentration/)
- Doctor of Philosophy in the field of health date science, applied biostatistics concentration (http://bulletin.gwu.edu/public-health/biostatistics-bioinformatics/phd-health-data-science-applied-biostatistics-concentration/)
- Doctor of Philosophy in the field of health policy (http://bulletin.gwu.edu/public-health/health-policy-management/phd/)
- Doctor of Public Health (http://bulletin.gwu.edu/public-health/public-health/drph/)

CERTIFICATES

Graduate certificate programs

- Health administration generalist (http://bulletin.gwu.edu/public-health/health-policy-management/health-administration-generalist-certificate/)
- Health policy (http://bulletin.gwu.edu/public-health/health-policy-management/health-policy-certificate/)
- Public health (http://bulletin.gwu.edu/public-health/public-health/certificate/)

Combined programs

- Dual Doctor of Medicine and graduate certificate in public health (http://bulletin.gwu.edu/public-health/dual-md-mph/#text)
- Dual Doctor of Medicine and Graduate Certificate in public health (http://bulletin.gwu.edu/public-health/dual-md-mph/#text)
- Dual Master of Health Administration and Graduate Certificate in health care corporate compliance (http://bulletin.gwu.edu/public-health/mha-corporate-compliance-certificate/)
- Dual Master of Public Health in the field of health policy and Graduate Certificate in health care corporate compliance (http://bulletin.gwu.edu/public-health/mpc-compliance-certificate/)
- Dual Master of Science in Nursing in the field of nursing leadership and management and Master of Public Health (MPH@GW) (http://bulletin.gwu.edu/nursing/dual-msn-nursing-leadership-management-mph-at-gw/)
- Joint Master of Science in Health Sciences in the field of physician assistant and Master of Public Health (http://bulletin.gwu.edu/public-health/mshs-mph/)
- Joint Master of Public Health or SPH Graduate Certificate and Juris Doctor or Master of Laws (http://bulletin.gwu.edu/public-health/jd-mph/)

EXPLANATION OF COURSE NUMBERS

COURSES

- Courses in the 1000s are primarily introductory undergraduate courses
- Those in the 2000s to 4000s are upper-level undergraduate courses that also may be taken for graduate credit with permission and additional work assigned
- Those in the 6000s and 8000s are for master’s, doctoral, and professional-level students
- The 6000s are open to advanced undergraduate students with approval of the instructor and the dean or advising office
- The 6000s are open to advanced undergraduate students with approval of the instructor and the dean or advising office
- While Public Health (PUBH) courses make up the bulk of Milken Institute School of Public Health (GWSPH) program curricula, the GWSPH offers courses in all of the following designations:
  - Exercise and Nutrition Sciences (EXNS) (http://bulletin.gwu.edu/courses/exns/)
• Health and Wellness (HLWL) (http://bulletin.gwu.edu/courses/hlwl/)
• Health Services Management and Leadership (HSML) (http://bulletin.gwu.edu/courses/hsml/)
• Lifestyle, Sports, and Physical Activity (LSPA) (http://bulletin.gwu.edu/courses/lspa/)
• Public Health (PUBH) (http://bulletin.gwu.edu/courses/pubh/)

Graduate-level PUBH courses are organized by number ranges assigned to GWSPH departments, as follows:

• PUBH 6000–6099: MPH Core and MPH@GW Program-Specific
• PUBH 6100–6199: Environmental and Occupational Health
• PUBH 6200–6299: Epidemiology
• PUBH 6300–6399: Health Policy
• PUBH 6400–6499: Global Health
• PUBH 6500–6599: Prevention and Community Health
• PUBH 6600–6699: Exercise and Nutrition Sciences
• PUBH 6850–6899: Biostatistics and Bioinformatics
• PUBH 8000–8999: Doctoral-level