SCHOOL OF PUBLIC HEALTH AND TROPICAL MEDICINE

Dean: Thomas A. LaVeist, PhD
Weatherhead Presidential Chair in Health Equity

Mission and Values

Our Mission
As stewards of the first school of public health in the United States, the Tulane University School of Public Health and Tropical Medicine cultivates independent thinkers, innovative leaders, fierce advocates, and accomplished scholars.

From the neighborhoods of New Orleans to communities worldwide, we conduct research and collaborate with our partners to ensure that all of humanity has an equitable opportunity to be healthy and pursue optimal well-being.

We train the problem solvers.

Our Values
- Legacy: We were the first; we lead
- Diversity: Leverage our collective genius
- Collaboration: Cultivate a culture of shared success
- Excellence: Whatever we do, do it well
- Discovery: Solve problems that matter
- Engagement: Be of value to New Orleans and the world
- Balance: Have fun!

Our Vision
Optimal health and well-being for all.

About Us
In 1912, the Tulane University School of Public Health and Tropical Medicine (SPHTM) became the very first school of public health in the country. In fact, Tulane’s commitment to public health goes back to 1834 when the university was founded to address concerns of cholera, yellow fever, smallpox, and malaria. Today Tulane SPHTM continues to live out that mission with research and education that spans the gamut of specialty areas in public health, from biostatistics to maternal and child health, epidemiology to nutrition, health policy to clinical research, environmental health sciences to violence prevention, and much, much more.

Students learn from faculty who are actively engaged in the health needs of communities around the corner and around the globe. We've long been known for our hands-on approach to public health education, and employers routinely report that our graduates are prepared and ready to work on day one. This approach is true whether students learn in person or through one of our growing list of high-caliber online programs.

The school is located in the culturally rich city of New Orleans, Louisiana, and we are the leading school of public health in the Gulf Coast. We’re dedicated to improving the health and wellbeing of residents throughout the region and serving as a collaborative partner on initiatives to address the inequities plaguing our communities. At the same time, we have long held a wide and diverse global footprint. Faculty conduct research and operate programs that prioritize capacity building and sustainability in numerous countries around the world, such as the Democratic Republic of the Congo, Mali, Zambia, Peru, Bolivia, Taiwan, and Cambodia, just to name a few.

The school's strengths are diverse and many. As the first school of tropical medicine in the country, we have studied vector-borne diseases extensively, with ongoing research in malaria, dengue, Ebola, and several neglected tropical diseases. We also have a strong focus on cardiovascular disease, health equity and disparities, reproductive health, and disaster response and displacement, along with growing strengths in genomics, epigenetics, and other aspects of personalized health and medicine. Topics like climate change and health, data science and artificial intelligence, and cancer prevention and control will offer interdisciplinary options to faculty and students alike in the coming years.

Our diverse faculty are committed public health professionals regularly recognized among their peers with awards, prestigious memberships, and important roles and responsibilities on editorial boards and within associations. They take their job preparing the next generation of public health professionals very seriously. Our students gain a very skills-based education here, and we are fortunate to count ministers and commissioners of health, deans of schools of public health, and presidents and CEOs of health organizations among our alumni. No matter what their role, all of our graduates go on to do important, life-changing work.
Join more than a century's worth of Tulane graduates who have arrived with passion and left with purpose as leaders in public health.

Our Leadership

Dean
Thomas A. LaVeist, PhD
Weatherhead Presidential Chair in Health Equity
Senior Associate Dean for Academic Affairs
Christine M. Arcari, PhD, MPH

Associate Dean for Faculty Affairs and Development
Patricia Kissinger, PhD, MPH

Associate Dean for Research
David Chae, ScD, MA

Associate Dean for Academic Programs
Gretchen Clum, PhD

Associate Equity, Diversity, and Inclusion
Eva Silvestre, PhD

Associate Dean for Public Health Practice
W. Susan Cheng, PhD, MPH

Associate Dean for Undergraduate Education
Joseph Keating, PHD

Associate Dean for Global Health
Richard Oberhelman, MD

Director of Doctoral Programs
Katherine Andrinopoulos, PhD

Associate Provost for Health Sciences and Associate Dean for Graduate Medical Education
M. A. Krousel-Wood, MD, MPSPH

Assistant Dean for Finance and Administration
Susan Barrera, MBA

Assistant Dean for Student Experience
Erica Whitiker-Valenzuela, EdD

Assistant Dean for Enrollment Management
Suzanna Chase, MS

Chief of Staff
Tom Auguston
### Academic Policies

**Academic Policies**

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**School of Public Health and Tropical Medicine Undergraduate Student Policies**

A full description of academic policies for all students in Newcomb-Tulane College (https://catalog.tulane.edu/newcomb-tulane/) can be found in the college's section of this catalog. Students should review these policies thoroughly.

**Office of Graduate and Postdoctoral Studies Policies**

A full description of academic policies for all students in Graduate Programs (https://catalog.tulane.edu/graduate-degrees-professional-programs/graduate-postdoctoral-studies/policies/) can be found in the Office of Graduate and Postdoctoral Studies section of this catalog. Students should review these policies thoroughly.

**School of Public Health and Tropical Medicine Graduate Student Policies**

**Academic Advising**

At matriculation, each student is assigned a faculty advisor who provides information on the degree and program requirements, advises students on course selection, assists students with practice and integrative learning experiences and/or research experiences, mentors students on academic and professional issues, and assess students' progress toward their degrees. Students and faculty advisors are expected to meet at least once each semester. Students may change faculty advisors with the agreement of another faculty to serve as their advisor. Students must inform the departmental administrator of the change in faculty advisor in writing.

Upon paying the admission deposit and confirming intent to enroll, master's and DrPH students are assigned a student success advisor who collaborates with the student's faculty advisor and department. The student success advisor provides information on degree requirements, assists students with addressing academic and transition related issues, monitors fulfillment of degree requirements, aids students in interpreting university policies and procedures, coordinates the completion of relevant university forms and requests, and acts as a liaison to various university departments. Students are expected to meet with their student success advisor at least once each semester.
Class Attendance

Graduate Courses - Residential

Class attendance is a critical component of learning and students are expected to attend and participate fully in all scheduled class meetings and activities. Attendance policy is established by the instructor for a given course and is stated in the syllabus. It is up to the instructor to determine whether the student can make up missed quizzes, examinations or other exercises, and grades may be adjusted accordingly. Students are responsible for notifying instructors and the Office of Student Experience about significant absences that result from serious illnesses, injuries, or critical personal problems. Course instructors must clearly state expectations for class participation in the syllabus. Students experiencing barriers to meeting attendance requirements due to disabilities are encouraged to register with the Goldman Center for Student Accessibility to discuss accommodations and to make the necessary arrangements with their Instructor.

Graduate Courses - Online

Success in online courses is dependent on active participation and engagement throughout the course. Students are required to complete all assignments by the due date. Live sessions in online learning create an interactive and effective learning environment. There may be some live, synchronous sessions that students are expected to attend during which class assignments are completed for a grade. The dates for these sessions will be stated in the course syllabus. It is the responsibility of the student to notify the instructor in advance if unable to attend to discuss alternative assignment options. For all other live sessions, attendance will not be graded, however you are responsible for all the content covered. All live sessions are recorded.

Course Add/Drop

Students can Add/Drop courses according to the dates set each semester by the Registrar's Office. Please refer to the academic calendar for Add/Drop dates. Tuition refund is determined by drop date and refunds are automatically computed in Gibson. During the Add/Drop period the student can add and drop courses through Gibson without any signatures or other approval. Courses dropped during Add/Drop will not appear on the student transcript. Students dropping all courses in a semester must complete a resignation form. Students completing the resignation form are only resigned from the current semester and are still considered enrolled in their degree program. Students adding and/or dropping courses must be aware of potential financial aid and visa implications and should check with the Office of Financial Aid or the Office of International Students and Scholars.

After the Add period, no courses can be added and after the Drop period, no courses can be dropped without record, please refer to the withdrawal policy.

Readmitting Students to Degree Programs

Students that have not registered for courses for more than 12 consecutive months must seek readmission. Students seeking readmission must contact the SPHTM Advising and Student Success Office at sphtmadvising@tulane.edu. The readmission packet will be reviewed and approved by the Department Chair and Program Director. If readmitted, the student must satisfy the current degree requirements as shown in the current course catalog and not the degree requirements under which they originally enrolled. Students who are readmitted can apply applicable earned credit hours to their degree, provided that those credit hours have not expired. This policy does not apply to students on medical leave or leave of absence.

Medical Withdrawal, Leave, and Return

Students may experience medical and/or psychological conditions as well as problems around substance misuse that significantly impact their ability to complete their academic pursuits. During such circumstances, a medical leave of absence from the University provides the student an opportunity to remain a matriculated student while also allowing time away for appropriate treatment and recovery.

Any student who wishes to request a complete medical withdrawal from classes or leave of absence from the University should review the information here (https://cmvss.tulane.edu/content/medical-withdrawal-leave-return/).

Incomplete (I) Grades

Students must work with instructors on a plan and timeframe to complete remaining work. A grade of "I" automatically becomes an "F" one year after the final examination date. An extension may be obtained with the permission of the instructor by requesting an extension with the Office of Academic Affairs.

Transfer Credits

Please note this policy exclusively pertains to transfer credits from courses that were not completed at Tulane University. Students that completed previous graduate coursework at Tulane University must contact their faculty advisor and the Office of Academic Affairs to determine shared credit hours.

Courses for transfer credit are reviewed on a course-by-course basis and SPHTM reserves the right not to accept the transfer of credit toward a SPHTM degree. Only academic credits from didactic courses can be considered for transfer credit.

Maximum number of credits potentially accepted for transfer is determined by degree:
• MPH, MSPH, MPHTM, and MS degrees – 12 credit hours
• DrPH degree - 15 credit hours (Foundational Coursework - Prerequisites only)
• MHA and PhD degrees – 18 credit hours

For a course to be eligible for transfer to SPHTM, a course must be:

• taken at a regionally US Department of Education accredited 4-year college or university. Courses taken at universities outside of the United States must be evaluated by a transcript evaluation service (such as the World Education Service, "WES"). For universities with formal partnerships with Tulane, credit transfers will be guided by policies outlined in the Memorandum of Understanding.
• a grade of B or higher
• a graduate level courses taken after completion of an undergraduate degree
• completed within the last 7 years at time of enrollment

Transfer Credits and GPA

Grades of courses accepted for transfer credits are not included in the GPA calculation.

Transfer Credits from Quarter-based Systems

Credits completed at an institution that uses a quarter credit system rather than a semester credit system will be accepted at 2/3 the number of hours on the transcript. For instance, a three-credit hour course from an institution that uses quarter credits will transfer to Tulane University as two hours of credit.

Transfer Credits – At the time of matriculation

In order to process transfer credit for coursework completed prior to matriculation, the student must complete a Transfer Credit Approval Form and provide the course syllabus and an official transcript. Transfer requests for courses required by the degree program must be reviewed and approved by the Course Director. Transfer requests for elective courses will be considered on a case-by-case basis. A similar course must be taught at Tulane University and the syllabus reviewed and approved by the Program Director and Course Director. New students should submit the request for transfer credits the semester before starting the program and no later than 2 semesters into the program.

Graduate Credit Earned before the Bachelor’s Degree is Conferred

Generally, no credit is given for graduate courses taken before a student has completed a bachelor’s degree from an accredited institution. The exception to this policy are students in an accelerated bachelor’s to master’s degree program.

Transfer Credits – After matriculation

Current students may need to take and transfer courses outside of Tulane University as part of their degree program if the course is not offered by Tulane University. These requests will be evaluated on a case-by-case basis and must be pre-approved by the Faculty Advisor and Graduate Program Director. Transfer of credit is not automatic and not all courses may be accepted toward their program. Once matriculated, students cannot enroll in a course at a different university and apply for transfer credits when an equivalent course is offered at Tulane University.

Transfer Credit Expiration

No credit earned at another college or university more than seven (7) years previously at the time of matriculation may be applied to a SPHTM degree.

Course Waivers

Course Waiver: For SPHL 6020 Foundations in Public Health

Tulane School of Public Health and Tropical Medicine must ensure that all degree seeking students are grounded in foundational public health knowledge. These foundational learning objectives are taught in SPHL 6020 Foundations in Public Health. All SPHTM students (all degree programs) that meet the criteria for option 1 or 2 below are eligible to apply for a course waiver.

OPTION #1 – PREVIOUS PUBLIC HEALTH DEGREE:

Students with a previous Bachelor’s, Master’s or Doctoral degree from a CEPH-accredited public health program or school can request a waiver from SPHL 6020 Foundations in Public Health. A list of CEPH-accredited schools and programs can be found here: https://ceph.org/about/org-info/who-we-accredit/accredited/ (https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.ceph.org%2Fabout%2Forg-info%2Fwho-we-accredit%2Faccredited%2F&data=05%7C01%7Ctal%40tulane.edu%7C7C78d49099d64f61cc08db4339590b4%7C9de9813825d94b139fc34de5489c1f3b%7C0%7C7C638178081787229969%7CUnknown%7CWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luZGV4LCJldCI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C7C%7C7C%7C%7C%7C%7C%7C%7C%7C%7C)

Students who receive the waiver are required to take an additional elective to fulfill the 3 credit hours.

OPTION #2 – CHALLENGE EXAM:
The challenge exam assesses student mastery of foundational public health knowledge. Students that successfully pass the exam receive a course waiver from SPHL 6020 Foundations in Public Health. All students are eligible to sit for the SPHL 6020 Foundations in Public Health Challenge Exam. Students must score at least 70% to pass the Challenge Exam. Students who receive the waiver are required to take an additional elective to fulfill the 3 credit hours. Students who score below 70% must register for SPHL 6020 Foundations in Public Health.

The Challenge Exam can only be taken one time. If a student has taken SPHL 6020 Foundations in Public Health and failed, they are not eligible to take the Challenge Exam and must repeat the course.

For students that receive a course waiver for SPHL 6020, transfer credit may also be available.

Course Waiver: All Courses (except SPHL 6020 Foundations in Public Health)

Course waivers will be considered on a case-by-case basis. To request a waiver of a course students must consult with their Faculty Advisor and complete a Course Waiver Request Form. Depending on the course, students may be required to take a challenge exam. A course waiver must be approved by the Course Director, Program Director, and Department Chair. If the request for course waiver is approved, students must still fulfill the required number of credit hours. The credit hours of a waived course do not count toward total credit hours for the degree.

Cross Registration

Students are identified as either online or residential students based on degree program enrollment. Students registered for ≥9 credit hours in a single semester can take up to 3 credit hours in the other modality, either online or residential, during that semester. Students interested in cross registration should consult with their Faculty and/or Student Success Advisor. This policy applies to Fall, Spring, and Summer semesters.

Change in Degree Requirements for Academic Programs

If degree program requirements change while a student is enrolled, the student completes the degree under the requirements in which they matriculated. Students enrolled in a degree program that has been revised will be notified. A student may voluntarily opt to complete the degree under the new requirements; however, all new program requirements must be fulfilled. Students should consult with their faculty advisor when considering their options and will be provided guidance on how to opt into the revised plan of study. If students choose the revised plan of study, they will receive a letter of the updated requirements to complete the degree.

Academic Standards

MPH, MSPH, MPH&TM, and MHA Degree Programs

Academic Requirements

- GPA - Cumulative grade point average (GPA) of at least a 3.0 on a 4.0-point scale. GPAs below 3.0 cannot be rounded up.
- Course Grade Minimum - Grades below C will not count towards the total credit hours required to complete the degree. A course can be repeated only one time. The original grade remains on the transcript but is not included in calculating the overall GPA.

Transfer Between Programs/Concentrations

- Students in the MPH, MSPH, MPH&TM or MHA programs may transfer to other SPHTM master's programs/concentrations and apply credits earned. The student must fulfill all of the degree requirements for the program they transfer into, even if it requires more total credits for the degree. Departmental and Graduate Program Director approval is necessary to transfer.

Academic Probation

- A student with a GPA < 3.0 or a grade below C in any course will be placed on academic probation. A student placed on probation has 12 months to return to good academic standing. Probation status may lead to withdrawal of financial support.
- A student placed on probation must work with their faculty and student success advisors to propose in writing a plan and timeline to return to good academic standing. This plan must be approved by the Senior Associate Dean of Academic Affairs. A copy of the plan must be sent to SPHTM student records no later than two weeks after delivery of the probation letter.

Dismissal

A student will be dismissed from a master's program if any one of the following occurs:

- Not meeting the terms of probation.
- GPA, based on the number of credit hours remaining, cannot be brought above 3.0.
- Receiving a grade lower than C in a required course that has been repeated.
- Failure to meet departmental milestones, such as finishing coursework and passing applied practice experiences, residencies, integrative learning experiences, and/or thesis within the time frames established by the school.
MS, PhD and DrPH Degree Programs

Academic requirements

- GPA - Cumulative grade point average (GPA) of at least a 3.0 on a 4.0-point scale. GPAs below 3.0 cannot be rounded up.
- Course Grade Minimum - Grades below B- will not count towards the total credit hours required to complete the degree. Only two grades of B- will count toward the degree. Courses can be repeated one time only. The original grade remains on the transcript but is not included in calculating the overall GPA.

PhD Program Continuous Registration

- A doctoral student must be continuously registered in a degree-granting division of the university during the academic year (exclusive of the summer session) in either full-time or part-time status from the date of the first registration until the awarding of the degree. Failure to be continuously registered is de facto withdrawal and the school reserves the right not to readmit. Students who are readmitted may be subject to any changes in degree criteria in place at the time of readmission.

Transfer Between Programs/Concentrations

- MS students may transfer to other SPHTM master's programs/concentrations and apply credits earned but must fulfill all of the degree requirements for the program they transfer into, even if it requires more total credits for the degree. Departmental and Graduate Program Director approval is necessary to transfer.
- PhD students may transfer to a master's program or other PhD concentration but must fulfill all of the degree requirements for the program they transfer into, even if it requires more total credits for the degree. Departmental and Graduate Program Director approval is necessary to transfer.
- DrPH students may transfer to a master's program but must fulfill all of the degree requirements for the program they transfer into, even if it requires more total credits for the degree. DrPH students need to reapply to move to a PhD program. Departmental and Graduate Program Director approval is necessary to transfer.

Academic Probation

- A student with a GPA <3.0 or three B-grades, or one grade of C or lower in any course will be placed on academic probation. A student placed on probation has 12 months to return to academic good standing. Probation status may lead to withdrawal of financial support.
- A student placed on probation must work with their faculty advisors to propose in writing a plan and timeline to return to good academic standing. This plan must be approved by the Senior Associate Dean of Academic Affairs. A copy of the plan must be sent to SPHTM student records no later than two weeks after delivery of the probation letter.

Dismissal

A student will be dismissed from a doctoral program if any one of the following occurs:

- Not meeting the terms of probation.
- GPA, based on the number of credit hours remaining, cannot be brought above 3.0.
- Three or more grades of B- with no more repeats. One grade of C or lower in a required course with no more repeats.
- Failure to meet departmental milestones, such as finishing coursework, passing qualifying or cumulative exams, defending a prospectus, and/or defending a thesis or dissertation within the time frames established by the school.

Student Appeal of Dismissal

The steps to appeal a dismissal are:

1. Submit a written explanation to your faculty advisor and department chair explaining extenuating circumstances or other matters pertinent to the appeal.
2. The department determines if the appeal has merit and submits their decision in writing and the student appeal to the Senior Associate Dean for Academic Affairs. If the department does not feel that the appeal deserves further consideration, the dismissal stands. If the department supports the appeal, it is forwarded to the Academic Standards Committee for review.
3. The decision of the Academic Standards Committee shall be considered final.

Grading Scale - Graduate Courses

Grades are reported as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.00</td>
<td>A</td>
</tr>
<tr>
<td>A minus (A-)</td>
<td>3.67</td>
<td></td>
</tr>
</tbody>
</table>
B plus (B+) 3.33
B 3.00
B minus (B-) 2.67
C 2.00
F 0.00
WF 0.00
I (Incomplete)

**Time for Completion of Degrees**

Students enrolled in any SPHTM degree program are required to complete the degree requirements within seven (7) years.

**Degree Requirements**

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  - Bachelor of Public Health (p. 8)
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**Graduate Academic Degrees (p. 10)**

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  - Master of Science (MS) (p. 10)
  - Doctor of Philosophy (PhD) (p. 11)

**Public Health Professional Degrees (p. 11)**

- Master of Public Health (MPH)
- Master of Public Health and Tropical Medicine (MPH&TM)
- Master of Health Administration (MHA)
- Master of Science in Public Health (MSPH)
- Master of Medical Management (MMM)
- Doctor of Public Health (DrPH)

**Undergraduate Public Health Degrees**

**School of Public Health and Tropical Medicine**

**Bachelor of Public Health (BSPH)**

The Tulane Bachelor of Science in Public Health (BSPH) degree is an academic degree addressing the health of populations and communities through instruction, service, and community based research. Grounded in a background of humanities, social science, and the liberal arts, the
degree fulfills Tulane University's campus-wide undergraduate core proficiency while stressing an additional commitment to quantitative and scientific skills. This degree program is nationally accredited and has specific competencies, or educational targets. Competencies for the BSPH cover core concepts and structures of public health, along with university-required proficiencies, writing and math skills, and a foreign language.

**Newcomb-Tulane College Requirements**

**Newcomb-Tulane College General Education Curriculum**

The Newcomb-Tulane College Core Curriculum allows students to explore a wide-range of disciplines and embodies the mission and values of the College by allowing students to have flexibility in their core curriculum courses while exploring a full-range of courses.

The core curriculum—which is composed of a minimum of 30 credits—is divided into three parts: proficiency requirements, distribution of knowledge requirements, and additional requirements. To ensure that students experience the breadth of knowledge at the collegiate level, AP, IB, and Cambridge A-Level courses can be used to satisfy proficiency requirements only in Formal Reasoning and Foreign Language.

Courses will be designated as satisfying the distribution requirements according to the content and methodology rather than the departmental affiliation of the course.

The new core curriculum general education requirements went into effect with the entering class of 2018.

*Courses proposed to satisfy core requirements will be ratified by the Newcomb-Tulane Curriculum Committee.*

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**Proficiency Requirements**

**Writing Skills (2 courses and 6 credits)**

- Tier 1: Freshman writing (ENGL 1010 Writing or ENGL 1011 Writing for Academic Purposes) unless the student is exempt because of their score on the A.P/I.B./Cambridge-A level exams.
- Students receiving exemption from ENGL 1010 Writing/ENGL 1011 Writing for Academic Purposes are required to take an approved writing class during their freshman year. Approved courses will have at least 1/3rd of the grade based upon writing (excluding in class exams), but no revision is required.
- Tier 2: One additional writing course at the 2000 level or above taken from an approved list. Approved courses will have at least 1/3rd of the grade based upon writing (excluding in class exams), to include revision and re-evaluation by the instructor.
- Students are encouraged to take the Tier-1 writing course prior to taking the Tier-2 writing course; however, students are not prohibited from taking the Tier-1 and Tier-2 courses simultaneously.

*Note: creative writing courses cannot be used to satisfy the writing proficiency requirement.*

**Formal Reasoning (1 course and 3 credits)**

- One course in mathematics or symbolic logic from an approved list.

**Foreign Language (0-3 courses)**

The foreign language proficiency requirement is achieved in any of the following ways:

- A passing grade in a course at the 2030 level (3rd semester of Tulane 4-credit hour Foreign Language or ASLS coursework) or higher in accordance with assigned placement level.
- A passing grade on a Tulane-administered proficiency exam for students with assigned placements above the 2030 level. Students who do not successfully pass the proficiency exam will be automatically placed and must successfully complete a course at the 2030 level.
- A passing grade in a course at the level of placement above 2030.
- Advanced Placement score of 4 or 5 in a foreign language test as noted in the AP/IB chart
- Higher-Level IB score of 5 or higher in a foreign language test as noted in the AP/IB chart
- Cambridge A-Level score decided by the appropriate language department.
- SAT II achievement test of 640 or higher in a foreign language.

*Note: This requirement is waived for students in B.S.E. programs.*
Distribution Requirements
(A course can satisfy only one of the distribution areas.)
Mathematics and the Natural Sciences (2 courses including 1 lab science course and 7 credits)

(Those completing the B.F.A. degree need only complete 1 course with lab)

Social and Behavioral Sciences (2 courses and 6 credits)
Textual and Historical Perspectives (2 courses and 6 credits)

Aesthetics and the Creative Arts (3 credits), which can be fulfilled in 1-3 courses.

Additional Core Requirements

The First Year Seminar (https://catalog.tulane.edu/newcomb-tulane/first-year-seminar-courses/) (1 course, 1-3 credits)

This requirement can be satisfied by a Tulane Interdisciplinary Seminar (TIDES) course or Colloquium course (COLQ 1010 Freshmen Colloquium Seminar (1-3 c.h.) or COLQ 1020 Freshman Colloquium (1-3 c.h.))

Public Service (2 courses)

Students develop their commitment to civic engagement through the completion of service learning courses experiences. All students will complete their public service through service-learning courses, an approved public service internship, or an approved public service research experience. These courses can also be used to satisfy other areas of general education.

• To meet this requirement for graduation, all students must complete two semesters of service. One of these semesters must be at the 2000 level or above. The first experience should be completed by the 2nd semester of the sophomore year.
• Service Learning courses require a minimum of 20 hours of service per semester. Those service-learning courses designated as requiring a minimum of 40 hours of service carry one additional credit hour. No course may carry more than 4 credits.

Race and Inclusion (1 course, 3 credits)

One course and 3 credits. Courses that fulfill this requirement will focus on the intersections of race with power, privilege, equity, justice, and/or inclusion and will focus at least 60% their content on these issues in the United States. These courses may also be used to satisfy proficiency or distribution core curriculum requirements.

Global Perspectives (1 course, 3 credits)

One course and 3 credits. Courses that fulfill this requirement will focus at least 60% content with stated objectives to develop historical, cultural, and societal knowledge of an area beyond the United States. These courses may also be used to satisfy proficiency or distribution core curriculum requirements.

For more information please visit the Core Curriculum website (https://college.tulane.edu/core-curriculum/).

Graduate Academic Degrees

Graduate School Requirements

A full description of Master’s (https://catalog.tulane.edu/graduate-degrees-professional-programs/graduate-postdoctoral-studies/masters-programs-requirements/) and PhD Degree (https://catalog.tulane.edu/graduate-degrees-professional-programs/graduate-postdoctoral-studies/phd-program-requirements/) requirements for all students can be found in the Office of Graduate and Postdoctoral Studies section of this catalog. Students should review these policies thoroughly. The MS and PhD programs follow the University academic requirements as well as the SPHTM degree requirements.

Master of Science (MS)
The Master of Science degree is an academic research degree with study in biostatistics, epidemiology, clinical research, or tropical medicine. Students are prepared to work on research projects as study managers, data analysts, and biomedical sciences. The MS degree requirements range from 36-45 credits.

The MS is offered in the following areas:
• MS in Biostatistics
• MS in Epidemiology
• MS in Clinical Investigation
• MS in Tropical Medicine

**Doctor of Philosophy (PhD)**
The Doctor of Philosophy in Public Health is an academic research degree that prepares students for research roles in a variety of public health settings. The PhD provides an understanding of theory and mechanisms of a topic area, research methods for conducting original research, and problem-solving approaches in public health settings. Students obtain in-depth knowledge of a public health field plus skills in research applications and methods. Graduates are prepared for careers in academic research, research institutes, and agencies.

The PhD in Public Health is offered with concentrations in:
- PhD in Biostatistics
- PhD in Epidemiology
- PhD in Environmental Health Sciences
- PhD in Health Policy and Management
- PhD in International Health and Sustainable Development
- PhD in Social, Behavioral, and Population Sciences
- PhD in Tropical Medicine

**Public Health Professional Degrees**

**Master of Public Health (MPH)**
The Master of Public Health is the recognized professional degree for careers in public health. The MPH degree is based on a multidisciplinary field of study that addresses the health of populations throughout the world and covers evidence-based approaches to public health; public health and health care systems; planning and management to promote health; policy in public health; leadership; and communication. The MPH degree requires 45 credits.

The MPH is offered in the following concentrations:
- MPH in Community Health Sciences (online)
- MPH in Disaster Management (in-person and online)
- MPH in Epidemiology (in-person)
- MPH in Health Education and Communication (in-person)
- MPH in Health Policy (in-person)
- MPH in Health Systems Management (in-person)
- MPH in International Health and Sustainable Development (in-person)
- MPH in Maternal and Child Health (in-person)
- MPH in Nutrition (in-person)
- MPH in Social, Behavioral and Population Sciences (in-person)

**Master of Public Health and Tropical Medicine (MPH&TM)**
The Master of Public Health and Tropical Medicine is a practice-oriented program that prepares students to recognize and control infectious diseases found in tropical and subtropical regions and developing countries. This degree is unique to Tulane and reflects a century of work with tropical diseases. The MPH&TM requires 45 credits.

**Master of Health Administration (MHA)**
The Master of Health Administration, offered in-person and online, trains future managers and leaders who strive to improve the delivery of health services in diverse settings. The MHA degree requires a total of 54 credits plus an administrative residency. The in-person program has been accredited by the Commission on Accreditation of Healthcare Management Education (CAHME) since 1971.

**Master of Science in Public Health (MSPH)**
The Master of Science in Public Health is a public health professional degree with a science orientation. Students obtain a public health foundation with additional study in a scientific topic. Students are prepared for public health practice as well as in research. The MSPH degree requires 42-47 credits.

The MSPH is offered in the following areas:
- MSPH in Biostatistics (in-person)
- MSPH in Environmental Health Sciences (in-person)
- MSPH in Industrial Hygiene (in-person and online)
Master of Medical Management (MMM)
The Master of Medical Management degree prepares current and aspiring clinical leaders with the quantitative and evidence-based management, leadership, and personal mastery skills, which are requisite to assuming leadership roles in the evolving consumer-driven healthcare market. The MMM degree requires 36 credits.

Doctor of Public Health (DrPH)
The Doctor of Public Health is a part-time, applied professional doctoral degree that prepares students for leadership roles in public health practice. It is intended for early to mid-level career professionals to prepare them for positions of leadership in public health practice settings. The program is comprised of foundational and advanced training in leadership, advocacy, equity, and evaluation, and grounded in a solid understanding of the impact of the social determinants of health on community and individual level outcomes. The DrPH degree requires 57 credits (15 credit hours pre-requisites and 42 credit hours doctoral coursework).

The DrPH is offered with a concentration in:
- DrPH in Leadership, Advocacy, and Equity (online)

Academic Departments
- Department of Biostatistics and Data Science (https://catalog.tulane.edu/public-health-tropical-medicine/biostatistics-data-science/)
- Department of Environmental Health Sciences (https://catalog.tulane.edu/public-health-tropical-medicine/environmental-health-sciences/)
- Department of Epidemiology (https://catalog.tulane.edu/public-health-tropical-medicine/epidemiology/)
- Department of Health Policy and Management (https://catalog.tulane.edu/public-health-tropical-medicine/health-policy-management/)
- Department of International Health & Sustainable Development (https://catalog.tulane.edu/public-health-tropical-medicine/international-health-sustainable-development/)
- Department of Tropical Medicine and Infectious Disease (https://catalog.tulane.edu/public-health-tropical-medicine/tropical-medicine-and-infectious-disease/)

Programs
Undergraduate
Major

Minors

Graduate
- Biostatistics, MS (https://catalog.tulane.edu/public-health-tropical-medicine/biostatistics-data-science/biostatistics-ms/)
- Biostatistics, PhD (https://catalog.tulane.edu/public-health-tropical-medicine/biostatistics-data-science/biostatistics-phd/)
- Clinical Investigation, MS (https://catalog.tulane.edu/public-health-tropical-medicine/epidemiology/clinical-investigation-ms/)
- Clinical Investigation, PhD (https://catalog.tulane.edu/public-health-tropical-medicine/epidemiology/clinical-investigation-phd/)
- Environmental Health Sciences, MSPH (https://catalog.tulane.edu/public-health-tropical-medicine/environmental-health-sciences/environmental-health-sciences-msp/)
- Environmental Health Sciences, PhD (https://catalog.tulane.edu/public-health-tropical-medicine/environmental-health-sciences/global-environmental-health-science-phd/)
- Epidemiology, MPH (https://catalog.tulane.edu/public-health-tropical-medicine/epidemiology/epidemiology-mp/h)
- Epidemiology, MS (https://catalog.tulane.edu/public-health-tropical-medicine/epidemiology/epidemiology-ms/)
- Epidemiology, PhD (https://catalog.tulane.edu/public-health-tropical-medicine/epidemiology/epidemiology-phd/)
• Health Administration, MHA (https://catalog.tulane.edu/public-health-tropical-medicine/health-policy-management/master-health-administration-mha/)
• Health Policy and Management, PhD (https://catalog.tulane.edu/public-health-tropical-medicine/health-policy-management/health-policy-management-phd/)
• Health Policy, MPH (https://catalog.tulane.edu/public-health-tropical-medicine/health-policy-management/health-policy-mph/)
• Health Systems Management, MPH (https://catalog.tulane.edu/public-health-tropical-medicine/health-policy-management/health-systems-management-mph/)
• Industrial Hygiene, MSPH (https://catalog.tulane.edu/public-health-tropical-medicine/environmental-health-sciences/environmental-health-sciences/industrial-hygiene-msph/)
• International Health & Sustainable Development, MPH (https://catalog.tulane.edu/public-health-tropical-medicine/international-health–sustainable-development/international-health-mph/)
• International Health & Sustainable Development, PhD (https://catalog.tulane.edu/public-health-tropical-medicine/international-health–sustainable-development/international-health-and-sustainable-development-phd/)
• JD/MPH or MHA Dual Degrees (https://catalog.tulane.edu/public-health-tropical-medicine/joint-combined-degrees/jd-mph-mha/)
• Leadership, Advocacy, and Equity, DrPH (https://catalog.tulane.edu/public-health-tropical-medicine/leadership-advocacy-equity-drph/)
• Public Health and Tropical Medicine, MPHTM (https://catalog.tulane.edu/public-health-tropical-medicine/tropical-medicine-and-infectious-disease/public-health-tropical-medicine-mphtm/)
• Tropical Medicine, MS (https://catalog.tulane.edu/public-health-tropical-medicine/tropical-medicine-and-infectious-disease/tropical-medicines/)
• Tropical Medicine, PhD (https://catalog.tulane.edu/public-health-tropical-medicine/tropical-medicine-and-infectious-disease/tropical-medicine-phd/)

Graduate Certificates

• Biostatistics Certificate (Graduate) (https://catalog.tulane.edu/public-health-tropical-medicine/biostatistics-data-science/biostatistics-certificate/)
• Clinical and Translational Research Certificate (Graduate) (https://catalog.tulane.edu/public-health-tropical-medicine/epidemiology/clinical-translational-research-ker/)
• Clinical Tropical Medicine Certificate (Graduate) (https://catalog.tulane.edu/public-health-tropical-medicine/tropical-medicine-and-infectious-disease/tropical-medicine-certificate/)
• Disaster Management Certificate (Graduate) (https://catalog.tulane.edu/public-health-tropical-medicine/environmental-health-sciences/disaster-management-certificate/)
• Epidemiologic Methods Certificate (Graduate) (https://catalog.tulane.edu/public-health-tropical-medicine/epidemiology/epidemiologic-methods-ker/)
• Genetic Epidemiology Certificate (Graduate) (https://catalog.tulane.edu/public-health-tropical-medicine/epidemiology/genetic-epidemiology-ker/)
• Industrial Hygiene Certificate (Graduate) (https://catalog.tulane.edu/public-health-tropical-medicine/environmental-health-sciences/industrial-hygiene-certificate/)
• Public Health Certificate (Graduate) (https://catalog.tulane.edu/public-health-tropical-medicine/public-health-certificate-graduate/)
• Social Epidemiology, Certificate (Graduate) (https://catalog.tulane.edu/public-health-tropical-medicine/epidemiology/social-epidemiology-certificate/)
Graduate Internships


Dual and Accelerated Degrees

- Dual and Accelerated Degrees (https://catalog.tulane.edu/public-health-tropical-medicine/joint-combined-degrees/)