



PhD Programs



Tulane
University

PhD Programs

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TULANE UNIVERSITY is one of the most highly regarded and selective independent research universities in the United States. Since its founding in 1834, Tulane has invited students and scholars to explore, question, investigate, discover, and create. The strength and diversity of Tulane's degree programs draw upon highly qualified students from across the country and the world. As a member of the prestigious Association of American Universities and ranked in the top two percent of universities by the Carnegie Foundation for the Advancement of Teaching, Tulane provides an exceptional environment for teaching and learning.

WHY TULANE?

You will likely consider several universities for your doctoral training. What distinguishes Tulane from your other options? As a student at Tulane, you will

- Experience the advantages of a pre-eminent research university in a small, personal setting.
- Benefit from superb research resources available in specialized labs, centers, and archives.
- Explore innovative, interdisciplinary approaches to doctoral study.
- Gain real-world experience in merging academic inquiry with civic engagement.
- Enjoy the rich cultural tapestry of the city New Orleans.

Only in New Orleans. Only at Tulane.

PROGRAMS OF STUDY

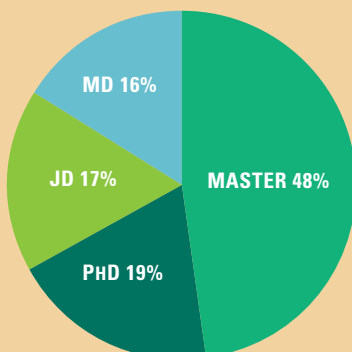
Tulane offers research-oriented programs leading to the PhD degree through the Schools of Architecture, Business, Law, Liberal Arts, Medicine, Public Health & Tropical Medicine, Science & Engineering, and Social Work. In addition, cutting-edge interdisciplinary programs span several of these schools. PhD students comprise nearly 20% of Tulane's some 4,400 graduate and professional students.

ADMISSION

Tulane seeks PhD applicants with excellent academic backgrounds who have an interest and aptitude for research. We welcome applications from international students and from

Student Enrollment by Degree

SPRING 2012



members of underrepresented groups. Each program of study has its own admissions standards and application procedures. For further information, consult the program descriptions and websites provided in this brochure.

FINANCIAL SUPPORT

Most doctoral students receive a fellowship or assistantship consisting of a stipend plus tuition waiver. Stipends are competitive and the cost of living in New Orleans is reasonable. Financial aid is available for qualified students. Four-year fellowships are available for highly-qualified candidates from under-represented minority groups through the Louisiana Board of Regents and the Southern Region Educational Board.



INTERNATIONAL APPLICANTS

In addition to fulfilling other admission requirements, international applicants must present satisfactory evidence of sufficient English proficiency. Proficiency is typically demonstrated through a minimum score on the Test of English as a Foreign Language (TOEFL) or the International English Language Testing System (IELTS). Be sure to check with your program of interest for information on the required minimum test scores.



A PUBLIC SERVICE TRADITION

Tulane strives to connect its values and mission to the needs of the city of New Orleans, the state, the nation, and the world. Local community involvement is now more important than ever as the university participates in the rebirth of New Orleans. Faculty and staff lend their expertise to rebuilding efforts and students gain real-world experience while putting their skills to use in the local community. Students and faculty also engage in international research and practice, recognizing Tulane's role in the global community.

ABOUT NEW ORLEANS

Famed for its history, music and cuisine, New Orleans is one of the world's most extraordinary cities. Star-studded events like Mardi Gras and Jazz Fest draw thousands of visitors to the city each year. Unique neighborhoods reflect the city's French, Spanish, and Caribbean roots. World-class museums display renowned artworks and artifacts. Shopping options range from vintage shops and antique stores to high-end boutiques and galleries. Sports fans can find something to cheer for year-round with Tulane's athletic programs and New Orleans' many professional teams. The educational experience at Tulane is interwoven with this rich cultural tapestry.

A photograph of a classical building facade, featuring white columns and arched windows. The image is partially obscured by a teal overlay at the top, which contains the text "PhD Program Descriptions".

PhD Program Descriptions

AGING STUDIES

This interdisciplinary program focuses on the processes of aging at the individual and societal level. It examines how people change over the adult life course, the interrelationships between older people and social institutions, and the societal impact of the changing age-composition of the population. The program emphasizes the dynamic interplay between the aging of individuals and their changing biomedical, social, and physical environments and multi-level interactions among psychological, physiological, genetic, social, and cultural domains. The faculty's teaching and research emphasizes molecular, cellular, animal and human studies and takes place in a wide range of disciplinary and departmental settings across all of the schools at the university.

Applicants must have academic promise, as evidenced by above average achievement in previous undergraduate and graduate education. They must also exhibit personal qualities compatible with both high level performance in gerontology and a potential for leadership in the field. A strong commitment to developing a research program is also required. Graduates pursue careers in existing and emerging fields related to aging in academia, government, business, and industry.



APPLICATION DEADLINE

February 1

WEBSITE

tulane.edu/som/aging



ANTHROPOLOGY

The anthropology program dates from 1924, when the Department of Middle American Research (now the Middle American Research Institute) was founded. Today, students in the PhD program in Anthropology concentrate in one of four subfields: cultural anthropology, archaeology, physical anthropology, and linguistic anthropology. Faculty members' teaching and research interests have global reach: North America (the southeastern and southwestern United States, Louisiana, and Mississippi), Mesoamerica and Central America (Mexico, Guatemala, Belize, Honduras, El Salvador, and Costa Rica), South America (Bolivia, Brazil, and Peru), Africa (Namibia, Niger, Nigeria, and South Africa), Europe (France and Portugal), and Asia (China and Vietnam).

Previous undergraduate or master's training in anthropology is not required for admission to the program.

APPLICATION DEADLINE

February 1

WEBSITE

anthropology.tulane.edu





APPLICATION DEADLINE

January 1

WEBSITE

**[tulane.edu](http://tulane.edu/bioinnovation-IGERT)
[/bioinnovation-IGERT](http://tulane.edu/bioinnovation-IGERT)**

BIOINNOVATION

This interdisciplinary PhD program links departments across Tulane's Schools of Science & Engineering and Medicine through translational projects that aim to cultivate in trainees the ability to develop innovative and cost-effective solutions to complex biomedical problems. Additional programmatic links with the Schools of Business and Law and the Food and Drug Administration further prepare our students for careers at the interface of academia and industry. The program also provides the unique opportunity to expand Tulane's strong relationship with the New Orleans community, whose growing and evolving healthcare facilities and the New Orleans BioInnovation Center will benefit from involving our students and the devices and technologies they develop.

Applicants should have a bachelor's degree in the sciences or engineering and an interest in biomedical technology development.

BIOMEDICAL ENGINEERING

The Department of Biomedical Engineering inspires and works with students to develop and apply engineering methods to confront health science challenges. Faculty members have expertise in biomaterials, biomechanics, biotransport, cell-tissue and genetic engineering, and devices. Doctoral students are considered junior colleagues, and they are furnished with the coursework, professional guidance, and equipment and facilities that are critical to their participation in biomedical engineering research and scholarship.

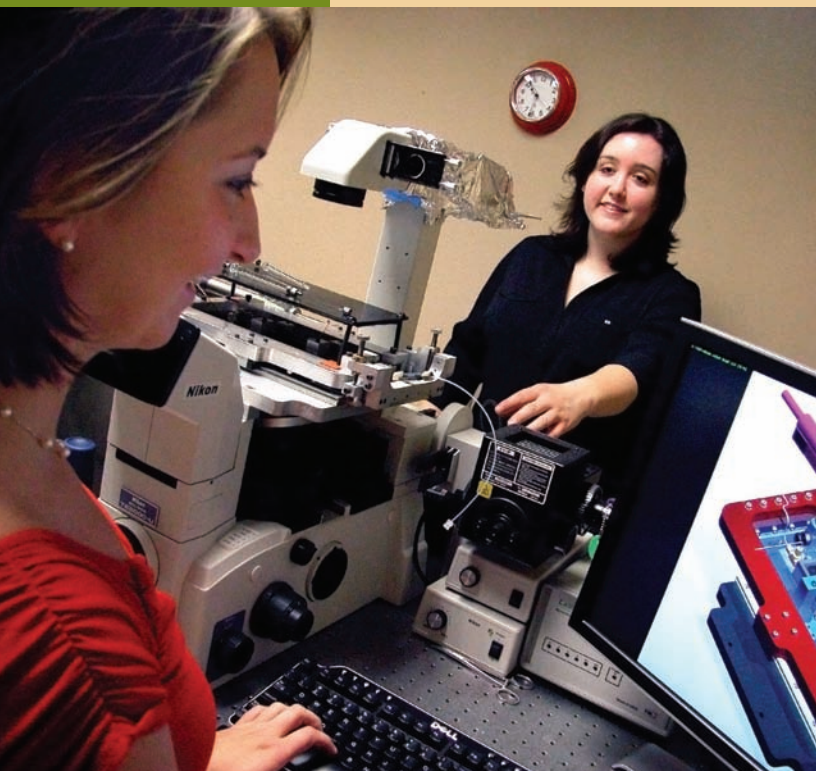
Most applicants have an undergraduate degree in engineering. However, there is a special two-year curriculum for those with a BS or BA in non-engineering disciplines who wish to earn the doctoral degree in Biomedical Engineering. Graduates pursue careers in one of the fields of biomedical engineering.

APPLICATION DEADLINE

February 1

WEBSITE

tulane.edu/sse/bme





BIOMEDICAL SCIENCES

The doctoral program in Biomedical Sciences is as an interdisciplinary, interdepartmental, and intercampus program comprised of faculty actively engaged in biomedical research. Its goal is to train scientists in a collaborative scientific community driven by creativity and innovation. Students complete a core multi-disciplinary curriculum during the first year in the program. In the second year, they select one of six areas of concentration:

- Biochemistry
- Human Genetics
- Microbiology & Immunology
- Pharmacology
- Physiology
- Structural & Cellular Biology.

Applicants must either have or be in the final stages of a program leading to a bachelor's degree or equivalent. There are no formal prerequisites, however, the following classes and associated laboratories are recommended: general biology, physics, general chemistry and organic chemistry, and biochemistry. Prior research experience is also an asset. Graduates pursue careers as scientists and scholars in academia and industry.

APPLICATION DEADLINE

February 1

WEBSITE

tulane.edu/som/biomedical-sciences



BUSINESS ADMINISTRATION

The A. B. Freeman School of Business faculty consists of world-renowned scholars and researchers who are deeply involved in their professional organizations and respective fields. The PhD program has an extremely low student to faculty ratio. Faculty members teach and conduct research in finance, organizational behavior, strategy, and entrepreneurship. This research-intensive program offers concentrated study in Finance or Management.

The Management concentration features a cross disciplinary approach. Students take courses in management, but are also encouraged to learn in other disciplines such as psychology, sociology, and economics. The flexible curriculum allows students to develop an individual program of study that best meets their scholarly interests and needs.

The concentration in Finance serves an academic market that is increasingly demanding and selective. Students take classes in economics as well as finance. To be competitive, graduates must have a portfolio of completed papers and work-in-progress and work under review at top journals, accepted for presentation at top conferences, or published in high quality outlets. Graduates must also give evidence of good teaching ability.

The program is designed for a select group of individuals who exhibit a lifelong commitment to scholarship, teaching, and research. It prepares students to become business research scientists and university-level teacher-scholars.

APPLICATION DEADLINE

February 1

WEBSITE

freeman.tulane.edu/programs/phd

CELL & MOLECULAR BIOLOGY

The Department of Cell and Molecular Biology offers students the opportunity to earn a PhD degree in a stimulating, dynamic research environment. A small group of exceptional faculty performs cutting-edge research and provides hands-on training to students in areas such as cellular neurobiology, developmental biology, bacterial cell differentiation, and neuropharmacology. Students receive broad exposure to the cellular and molecular basis of life to support the application of molecular techniques to medical, technological, and environmental issues.

Applicants should have a strong undergraduate background in the basic biological, chemical and physical sciences and an enthusiasm for a research career in the biological sciences. The program trains students for jobs in research, academics, and/or professional service in the areas of cell biology, molecular biology, developmental biology, and neurobiology.

APPLICATION DEADLINE

February 1

WEBSITE

tulane.edu/sse/cmb





CHEMICAL & BIOMOLECULAR ENGINEERING

This program offers graduate students a high level of education in the principles and applications of the field. Doctoral students perform highly diverse and interdisciplinary research under the close mentorship of faculty members. Faculty research areas represent new and exciting directions centered on the themes of nanotechnology, energy, advanced materials, biomolecular and cellular engineering, and novel environmental technologies.

Students with a strong academic background and a serious interest in scientific research are encouraged to apply. Applicants with undergraduate degrees in other engineering disciplines or the sciences (e.g., chemistry, physics, mathematics) are also frequently admitted. In such cases, additional undergraduate courses in chemical engineering are normally required. Graduates take leadership roles in industry, academia and government.

APPLICATION DEADLINE

December 31

WEBSITE

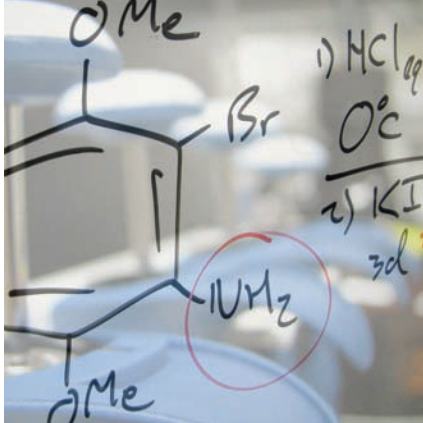
tulane.edu/sse/cbe

CHEMISTRY

Tulane's Chemistry PhD program offers a challenging curriculum, high quality research, an emphasis on interdisciplinary collaboration and an atmosphere that

focuses on the development of students into professional scientists. Student access to instrumentation is excellent. As a mid-sized program of about 60 students, collaboration both in research and in extracurricular departmental activities is an important part of life in the department. Focus areas of departmental research include bio- and bio-organic chemistry, organic, organometallic and polymer synthesis, supramolecular chemistry, laser spectroscopy and photochemistry as well as quantum theory and statistical mechanics.

Students entering with a bachelor's degree in chemistry, physics, chemical engineering or biochemistry and preparation in chemistry through physical chemistry should anticipate completion of doctoral degree requirements in about five years of full-time work (including summers). An advanced degree in chemistry can provide access to many different career possibilities. Most of the Tulane chemistry graduates either continue research with post-doctoral appointments at well-known universities or establish careers in industry or in government research facilities.



APPLICATION DEADLINE

March 15

WEBSITE

tulane.edu/sse/chem



CITY, CULTURE & COMMUNITY

The unique intellectual focus of the City, Culture and Community (CCC) program brings together the social and natural sciences, social work, architecture, law, and humanities to address interrelationships among the physical environment, the built environment, and the social, economic, and political institutions and processes that shape urban areas. CCC students specialize in social work, sociology, or urban studies. The interdisciplinary approach allows students considerable flexibility to tailor their training to individual research interests, while providing in depth disciplinary training in social work or sociology for those who are interested. CCC students obtain skills in organization, management, and leadership; research; methodology; pedagogy; and policy evaluation.

Admission is highly selective and applicants have diverse backgrounds. The program is designed to produce a well-trained cadre of professionals, social scientists, and humanists with a common vocabulary, an integrated framework, and practical and creative experiences. They undertake careers in wide range of sectors: academic, governmental, community, private, and public, or some combination.

APPLICATION DEADLINE

January 1

WEBSITE

tulane.edu/ccc

EARTH & ENVIRONMENTAL SCIENCES

The Department of Earth and Environmental Sciences develops, applies and disseminates scientific knowledge about the Earth and Earth's systems throughout its 4.6 billion year history. Faculty expertise includes: fluvial and coastal sedimentology, experimental sediment transport, global climate change, geochemistry (stable isotope, aqueous and theoretical), geomorphology, landscape modeling, hydrology, igneous petrology, volcanology, structural geology, neotectonics, paleontology and paleobiology.

Graduate students are involved in a wide range of research, from investigating ice shelves in Antarctica to river channel morphology in Hawaii, to studies of the Mississippi delta and river systems in our backyard laboratory. Applicants should have an undergraduate background in geology or a closely allied environmental, chemical or physical science; in addition, applicants are expected to have sufficient quantitative skills. A PhD in Earth & Environmental Sciences prepares students for rewarding careers in academia, governmental research labs and agencies, as well as in hydrocarbon and minerals industries.

APPLICATION DEADLINE

January 15

WEBSITE

tulane.edu/sse/eens





ECOLOGY & EVOLUTIONARY BIOLOGY

Adopting a broad, integrative view of science and biological research, the graduate curriculum in Ecology and Evolutionary Biology encourages maximum student choice and independence while maintaining a close student-advisor relationship. The department emphasizes three main areas of academic inquiry: tropical biology, wetlands ecology, and global change biology. Faculty members study organisms, populations, communities, and ecosystems with a focus on ecology, evolution, conservation, and global change. Research is centered geographically in the subtropics — especially Louisiana — and the tropics, although other regions of the earth are explored as well.

Applicants should have a strong undergraduate record, particularly in the biological sciences, and enthusiasm for a research career. Most applicants have taken undergraduate courses in chemistry (including organic chemistry), mathematics (including calculus), and physics, but the college background should be appropriate to the student's proposed area of graduate study and career goals. Graduates go on to careers in academia, government, or industry related to ecology, evolution, and environmental biology.

APPLICATION DEADLINE

February 1

WEBSITE

tulane.edu/sse/eebio

ECONOMIC ANALYSIS & POLICY

The program is small and distinguished by a high faculty to student ratio. The program has a strong applied focus. Students will receive extensive training in economics and acquire practical institutional knowledge that is necessary for innovative research and careful policy analysis. Fields of study include: (i) Public Finance and Public Policy; (ii) Inequality and Poverty; (iii) Health and Human Capital; and (iv) Environmental Economics and Policy. This program is based in the Department of Economics, but has important partnerships with other departments at Tulane to foster our interdisciplinary approach to doctoral education. Our cross campus partners include the A. B. Freeman School of Business, the Stone Center for Latin American Studies, the School of Public Health & Tropical Medicine, the Department of Earth & Environmental Sciences, and the Murphy Institute of Political Economy. Graduates will make excellent candidates for employment in universities, government, multilateral organizations, the private sector, and the nonprofit sector.

The program is highly selective. Applicants should have a BA or BS degree. An undergraduate major in economics is desirable but not necessary. Applicants should have a strong mathematics background, including a minimum of one year of calculus.

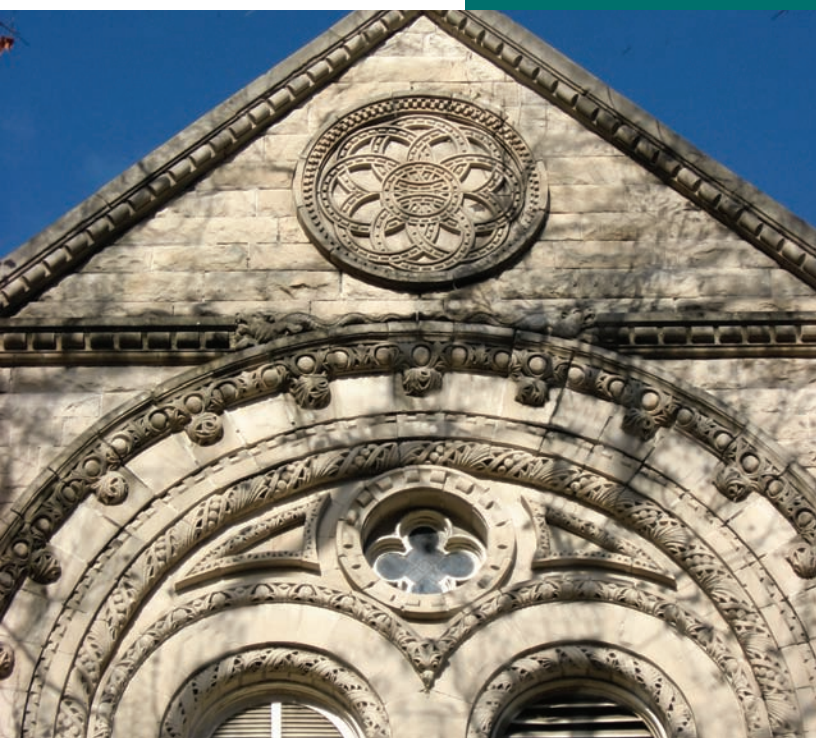
APPLICATION DEADLINE

February 1

Odd-numbered years only

WEBSITE

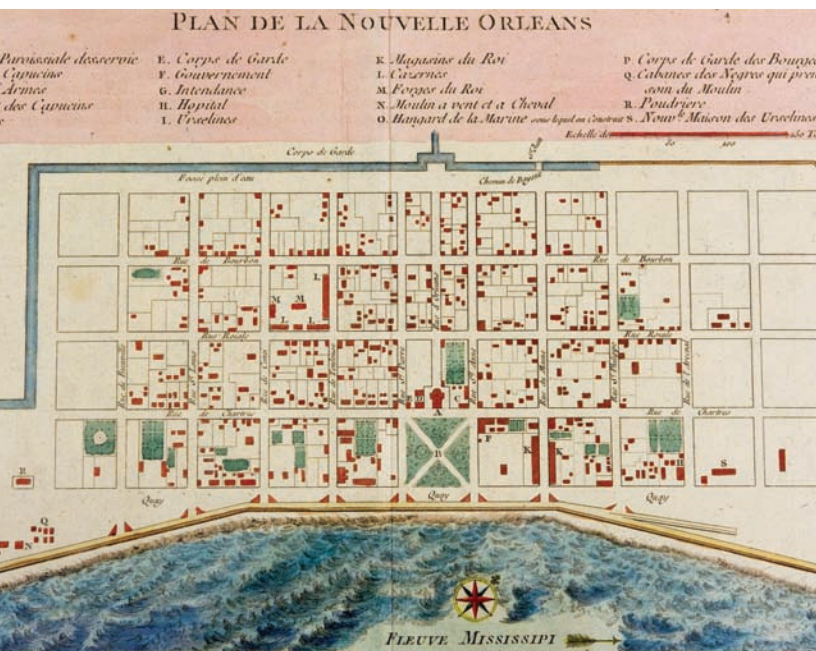
econ.tulane.edu/grad



FRENCH STUDIES

From Occitan to Louisiana Creole, from codex to hypertext, the graduate program in French Studies fosters a comprehensive and integrative approach. With an international faculty covering a broad range of research and teaching interests, the program allows students to choose from a rich array of courses and encourages them to approach the study of language, literature and civilization through transhistorical and cross-cultural perspectives. This kind of comparative engagement provides students with intellectual depth and interdisciplinary dynamism. The program's areas of strength include Francophone and Afro-Caribbean studies, cultural studies and cultural history, critical theory, political theory, gender studies, film theory, creole linguistics, European and African philosophy, performance studies and poetics.

Applicants will generally hold a BA with a major or minor in French, or an MA in French literature or related area of study. Fluency in written and oral French and English is required. Applicants should demonstrate a strong interest in pursuing a program of broadly interdisciplinary research that will include concentration in one of four subfields: visual cultures and technologies, European studies, Francophone colonial and post-colonial studies, and theories of language and identity.



APPLICATION DEADLINE

February 1

WEBSITE

tulane.edu/liberal-arts/french-italian



HISTORY

The Department of History offers graduate study across a range of geographic and thematic strengths. The doctoral program provides a unique combination of individual attention, broad faculty specialization, and outstanding library and archival collections. The faculty have a range of teaching and research interests, with particularly strong major fields in U.S. history, Latin American history, Europe from the Renaissance to the present, and ancient and medieval Europe. In addition, minor fields are offered in a variety of geographic, transnational and thematic areas.

Admission is highly selective. Ideal applicants demonstrate superior writing and analytical abilities. The program is both small enough to ensure plenty of faculty-student engagement and large enough to allow students to pursue research within broad chronological, geographic and thematic fields. We encourage students to develop the widest possible range of methodological skills in dealing with historical sources. Students receive significant financial support and gain experience in research and teaching. The program prepares students for scholarly careers and graduates have obtained tenure-track positions at a variety of universities.

APPLICATION DEADLINE

January 10

WEBSITE

history.tulane.edu

INTERNATIONAL DEVELOPMENT

The doctoral program in International Development is designed for students who want an interdisciplinary education that combines theoretical rigor with strong applied skills. The nexus of the program is the dual orientation of both practical and theoretical approaches to understanding and participating in sustainable human development. The program successfully combines knowledge, skills, and competencies in the learning and teaching process. Affiliated faculty members come from many disciplines including: international development, law and business, economics, public health, anthropology, sociology,

engineering, computer science, political science and psychology.

Most have international development and teaching experience in Africa, Asia, and Latin America.

The program is competency-based and highly competitive. It is designed with two types of students in mind: experienced professionals

who want to update their theoretical and conceptual knowledge and analytical tools, and individuals with more limited experience but who have demonstrated a strong interest in gaining a deeper understanding of the issues and who seek to formalize their thinking and enhance their knowledge, skills and competencies. Students graduate with cutting edge knowledge in the field of international development and are capable of performing at the highest levels of competence and efficiency in the professional arena. Most graduates obtain employment with government agencies and contractors or with international nonprofits or civil society organizations in the United States or abroad.

APPLICATION DEADLINE

Not currently accepting applications. Check the website for updates.

WEBSITE

payson.tulane.edu





LATIN AMERICAN STUDIES

Doctoral students in Latin American Studies gain comprehensive knowledge about Latin America through a mixture of academic study, specialized training, and research abroad. The program embraces linguistic fluency, fieldwork, and direct engagement in Latin America and the Caribbean. It also encourages comparative studies that provide an understanding of differences among socio-cultural systems of Latin America as well as differences between Latin American systems and others throughout the globe. The core faculty of more than 90 Latinamericanists has strengths in the social sciences, biological sciences, international development, cultural studies, and public health. Faculty members work in all areas of Latin America, but they have particular expertise in Central America, the Caribbean and Brazil. The Stone Center for Latin American Studies is recognized by the U.S. Department of Education as a National Resource Center on Latin America.

Applicants must have a Master's degree or relevant professional degree (i.e. MD, JD, etc.). Students come from all over the United States, Europe, and Latin America. Graduates are prepared for work in diverse sectors, such as academia, non-government organizations, and government.

APPLICATION DEADLINE

February 1

WEBSITE

stonecenter.tulane.edu

LATIN AMERICAN STUDIES & ART HISTORY

This joint PhD program unites a disciplinary grounding in art history with the breadth and comparative perspective of Latin American Studies. The program in Art History provides the strong disciplinary foundation graduates need for careers in teaching, research, and museum work in art history. The program in Latin American Studies provides comprehensive knowledge of Latin America and encourages a comparative perspective within Latin America and between Latin America and other areas of the globe. The program encourages study of other relevant fields, such as anthropology, history, languages, literature, and culture of Latin America, and comparative work with cultures outside of Latin America. The faculty includes internationally recognized specialists in art history, anthropology, history, Spanish and Portuguese, and Latin American studies. They have research and teaching expertise in Precolumbian and colonial Mesoamerica and the Andes, and modern Latin American art and culture as well as medieval and early modern Europe and modern art.

Successful applicants demonstrate an ability to work in a critical and imaginative fashion and to conduct original, clearly articulated research that will advance the frontiers of knowledge. Although a prior MA in art history is preferred, students may enter the program with an MA or BA in a relevant discipline.



APPLICATION DEADLINE

February 1

WEBSITE

**[tulane.edu/liberal-arts
/art/art-history-phd.cfm](http://tulane.edu/liberal-arts/art/art-history-phd.cfm)**



LINGUISTICS

The Linguistics program offers a wide-ranging approach to the study of human language. Faculty members specialize in Mesoamerican indigenous languages, African languages such as Yoruba and Swahili, East and Southeast Asian languages, Louisiana French, pidgins and creoles, sociolinguistic variation, language death and revitalization, language acquisition, bilingual education, philosophy of language, neurolinguistics, embodied cognition, and robotics. Students work closely with their faculty mentors and engage in empirical research early in their doctoral career.

The program seeks excellent students whose interests are related to the strengths of the program. Applicants typically have a BA or an MA in linguistics. Linguists work in a number of fields, such as academia, government, healthcare, and business.

APPLICATION DEADLINE

February 1

WEBSITE

tulane.edu/liberal-arts/linguistics

MATHEMATICS

The Department of Mathematics is both intensely research-active and student-centered. The PhD program emphasizes mathematics, applied mathematics, and statistics. Faculty have active research in the areas of algebra, domain theory and theoretical computer science, geometry and topology, symbolic analysis, applied mathematics and partial differential equations, computational mathematics, mathematical biology, probability, and statistics.

Successful applicants typically have an undergraduate major in math or another science, such as engineering or physics, though students with other majors and strong mathematical backgrounds have been successful in our program. A PhD in mathematics prepares students for a career in research at a university, a government agency, or in industry.



APPLICATION DEADLINE

February 15

WEBSITE

tulane.edu/sse/math



NEUROSCIENCE

The Neuroscience Program is an interdisciplinary program comprised of graduate students and faculty from 13 departments in the Schools of Science & Engineering, Medicine, Public Health and Tropical Medicine, and Liberal Arts. Overarching research themes include stress and stress disorders (depression and post-traumatic stress), pain, neuroendocrinology, learning and memory, and brain control of homeostasis. The doctoral program provides students with broad education in both the theoretical and practical aspects of research in neuroscience. Students receive a diversified training in neurophysiology, neuropharmacology, molecular and cellular neurobiology, and developmental neurobiology. In addition to their research training, students have opportunities to obtain experience in teaching and written and oral presentation.

Successful applicants will have a background in biological or biomedical sciences and will have acquired some research experience. Applicants without a background in neuroscience can take remedial neuroscience courses in the first year for graduate credit. A PhD in Neuroscience will prepare students for a postdoctoral position and for a research career in academia or industry.

APPLICATION DEADLINE

February 1

WEBSITE

tulane.edu/sse/neuro

PHILOSOPHY

The Philosophy Department offers a well-rounded program of graduate study, with faculty representing special strengths in ethics and political philosophy as well as history of philosophy. An undergraduate major in philosophy is desirable for graduate study in philosophy, but it is not essential. Students admitted with insufficient background in ethics, logic, or the history of philosophy are required to take courses in these areas without graduate credit. Graduates have obtained academic positions at a variety of colleges and universities.

APPLICATION DEADLINE

February 1

WEBSITE

**[tulane.edu/liberal-arts
/philosophy](http://tulane.edu/liberal-arts/philosophy)**





PHYSICS

The Department of Physics and Engineering Physics offers a PhD in physics. This degree is excellent preparation for an academic career or for a successful career in private sector R&D, consulting, or analysis. Our thirteen faculty-led research groups conduct theoretical and experimental research in condensed matter physics, density functional theory, development and characterization of novel materials and nanostructures, chaos and complex systems, quantum information science development and applications of novel materials, polymer physics, chemical physics, nuclear physics, neutron physics, optical physics, and cosmology. Graduate students get an early start in research through research courses that are taken along with more traditional courses.

Applicants should have a BS in physics, chemistry, or engineering. A master's degree is not a requirement for admission to the PhD program. The Physics GRE is recommended, but not required.

APPLICATION DEADLINE

February 1

WEBSITE

tulane.edu/sse/pep



POLITICAL DEVELOPMENT

This new interdisciplinary PhD program emphasizes the development of political institutions over time and how they affect adaptation to rapidly changing circumstances under the impact of globalization. Students select one of two areas of concentration — the political economy of development or the institutionalization of rights. Faculty members specialize in political development in the United States, Latin America, Europe, and Asia; U.S. and comparative legal systems; public opinion; health care; labor rights; international security; international regimes; development policy; and global justice movements.

Graduates are trained to find positions in academia, government, nonprofits, and the private sector.

APPLICATION DEADLINE

February 1

Odd-numbered years only

WEBSITE

tulane.edu/liberal-arts/political-science

PSYCHOLOGY

The Department of Psychology develops and maintains research programs of excellence that contribute to our understanding of the social, contextual, developmental, evolutionary, and biological factors that underlie behavior. The PhD program offers training in four broad areas of psychology, including behavioral neuroscience, developmental psychology, school psychology, and social psychology. Students gain expertise in research related to one of these broad areas. Current areas of research interest include learning and memory, aging, social stigma and prejudice, normative and maladaptive developmental processes, and the influence of culture and context on development.

Applicants with undergraduate majors in psychology who have satisfactorily completed courses in general psychology, statistics, and research methods are preferred. Applicants to the school psychology program should have also taken psychological testing. Exceptions may be made for outstanding students in other disciplines. Evidence of research experience in psychology is highly desirable. The primary concern in selection is that the applicant show scientific and professional promise as well as evidence of successful graduate performance. Doctoral students are trained as researchers or research-practitioners and graduates hold positions in

universities, school or clinical settings, government, and foundations.

APPLICATION DEADLINE

December 15

WEBSITE

tulane.edu/sse/psyc





PUBLIC HEALTH

The School of Public Health and Tropical Medicine offers a PhD in Public Health in each of its six disciplines. Doctoral study in Public Health emphasizes critical thinking, theory and research methodology to address public health issues. The PhD in Biostatistics & Bioinformatics emphasizes advanced methodology for biostatistics, bioinformatics, proteomics or epigenomics. The PhD in Epidemiology focuses on research methods in the study of chronic diseases, infectious diseases or reproductive health. The PhD program in Global Community Health and Behavioral Science concentrates on community health research and theory development in maternal and child health, nutrition, or health education. The PhD program in Global Environmental Health Sciences provides advanced study in toxicology/risk assessment, industrial hygiene, global environmental health and disaster management. The PhD program in Global Health Systems and Development applies research methodology for health systems policy, planning, analysis and management. The PhD in Tropical Medicine uses cell and molecular biology and immunology approaches to study human parasites and disease vectors.

APPLICATION DEADLINE

January 15; December 1 for scholarship consideration

WEBSITE

tulane.edu/publichealth

SPANISH & PORTUGUESE

Tulane University is home to one of the country's leading PhD programs in Spanish and Portuguese. The faculty consists of nationally and internationally recognized scholars and teachers in the literatures and cultures of Spain, Portugal, Spanish America, Brazil, and Lusophone Africa, in addition to linguistics. They pursue a wide range of disciplinary, theoretical, regional, period, and genre specializations. The goal of the doctoral program is to prepare students to become scholars and teachers of the highest quality. Together with coursework, graduate students participate in extensive teaching and pedagogy training, which entails taking a course in modern language pedagogy and teaching one course per semester in the department's basic language and literature curriculum. Additionally, the department's faculty conducts workshops on grant writing, the academic job market, and other key professional development topics.

APPLICATION DEADLINE

February 1

WEBSITE

**[tulane.edu/liberal-arts/
spanish-portuguese](http://tulane.edu/liberal-arts/spanish-portuguese)**

Graduate students come from diverse points in Latin America, including Brazil, as well as from the United States, Spain, other parts of Europe, and other regions of the world. While many of our students have degrees in language and literature, we also encourage applicants with backgrounds in other fields in the humanities and social sciences. Graduates have consistently obtained tenure-track appointments at leading colleges and universities in the United States and abroad.





PhD Programs

**Office of Graduate & Postdoctoral Studies
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New Orleans, LA 70118**

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504-865-5261**



**Tulane
University**
*Office of Graduate
& Postdoctoral Studies*