



WAKE FOREST
UNIVERSITY

GRADUATE SCHOOL of
ARTS & SCIENCES



WAKE FOREST UNIVERSITY
GRADUATE SCHOOL of ARTS *and* SCIENCES
WINSTON-SALEM, NORTH CAROLINA

THE GRADUATE SCHOOL

Choosing the right graduate school is a critical step on the path to a fulfilling career. By choosing the Graduate School at Wake Forest, you will obtain the academic resources of a large university with the sense of community found in a smaller school. Our students' success in completing their degree programs is impressive; nearly 90% of those in masters-only programs graduate within the recommended 1-2 yr. time frame and our PhD students complete their degrees in approximately 5.5 yrs.

The school has more than 500 graduate faculty representing many traditional disciplines and also involved in interdisciplinary and translational research programs. The graduate faculty act as mentors as well as educators, providing students with access to research interests from across the spectrum of academic disciplines. The school and university greatly value their diversity and welcomes students from a wide range of diverse backgrounds.

As the boundaries of traditional disciplines have become more diffused, the Graduate School is responding by developing new interdisciplinary graduate programs that cross departmental, school and campus lines. For a complete list of our master programs and PhD Tracks, please see our Academic Programs listed in the following pages.

WAKE FOREST UNIVERSITY

Founded in 1834, Wake Forest University is a private university located in Winston-Salem, N.C., with over 8,000 students from 48 states and 46 countries. We are a vibrant and diverse academic community where our students study in one or more of the 42 majors and programs we offer within our six colleges and schools.

WINSTON-SALEM, NORTH CAROLINA

The City of Arts and Innovation. Wake Forest University is located in the city of Winston-Salem, North Carolina, about 75 miles from the Blue Ridge Mountains and 225 miles from the beaches of the Atlantic Ocean. A city of about 244,000, Winston Salem has something to offer to everyone! Local art galleries and museums, delicious local restaurants, weekly farmers markets, vibrant downtown scene, golf courses, minor league baseball, 35+ wineries, breweries, and fascinating historical heritage!

Learn more at: <http://www.visitwinstonsalem.com>

MISSION & VALUES

The **mission** of the WFU Graduate School of Arts and Sciences is to train and mentor future leaders in research, teaching and innovation for serving humanity. This embodies the Graduate School's vital role as an engine of discovery that fuels the nation's ***scholarly and creative enterprise***.

Our **values** are steadfast and consist of ***critical thinking, service, diversity, discovery, mentoring, and ethics***. These are integral to all our activities in the classroom, the laboratory or other research environments, and the broader communities of which we are a part.

Choosing the right graduate school is a critical step on the path to a fulfilling career. By choosing the Graduate School at Wake Forest, you will obtain the academic resources of a large university with the sense of community found in a smaller school.

CAMPUS

The Graduate School has two campus locations. The Reynolda Campus at Wake Forest University is on the main campus where the undergraduate college is located. The Biomedical Sciences programs are based at the Bowman Gray campus at Wake Forest Baptist Medical Center just west of downtown Winston Salem and in the downtown Piedmont Triad Research Park, Wake Forest Biotech Place. A handful of other programs including; Documentary Film, Liberal Arts Studies, and Sustainability are located downtown at the Historic Brookstown Mill.





GRADUATE STUDENT ASSOCIATION

The Graduate Student Association at Wake Forest University is a highly motivated, active, and diverse group of students that strive to improve the graduate school experience by:

- ▶ *Providing a means by which graduate students can actively influence and participate in student related policies*
- ▶ *Protecting the rights of the graduate students while improving the quality of the environment for the students of Wake Forest University's Graduate School of Arts and Sciences*
- ▶ *Promoting fellowship among graduate students and faculty*

The GSA organizes events for Graduate Students including: Charitable Community work, Happy Hour Socials, Professional Development Seminars, Holiday Parties with student associations from other WFU professional schools (Law, Medical, PA, etc.), Homecoming Tailgates, etc.



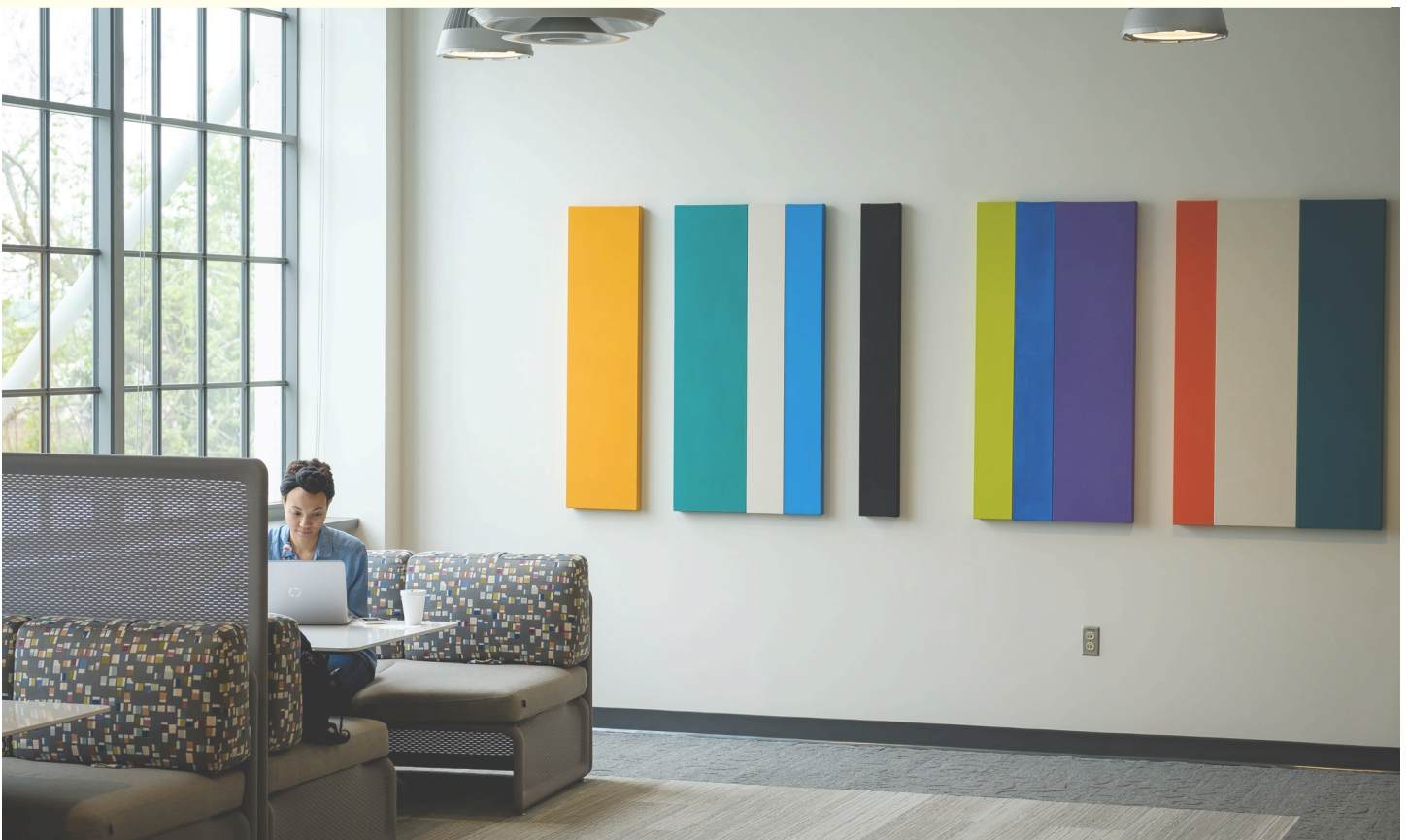
CAREER COACHING

The Graduate School of Arts and Sciences is committed to supporting you in your career goals and professional development. We have a variety of events, resources and services to help students narrow or expand their career options, articulate their unique value to academia and other employers, build their networks, and prepare their materials for the job search.

Check out our website for more info: <https://graduate.wfu.edu/professional-development/>.

Our Career Coach is available by appointment to help in the decision-making process. Our Career Coach offers individual virtual coaching appointments. Some of the reasons to work with a career coach are:

- ▶ Identifying your strengths and talents
- ▶ Clarifying your personal “brand” that you uniquely offer to a prospective employee
- ▶ Refining and improving your resume, CV, statement of purpose or cover letter
- ▶ Networking in your field and identifying professional development opportunities
- ▶ Getting you ready for your upcoming interview
- ▶ Building your online presence with LinkedIn or online portfolios
- ▶ Assisting you in clarifying your career path and job search



PROGRAM OVERVIEW

- ▶ **Bioethics MA**
- ▶ **Biology MS, PhD**
- ▶ **Chemistry MS, PhD**
- ▶ **Communication MA**
- ▶ **Computer Science MS**
- ▶ **Counseling (On-Campus & Online) MA**
- ▶ **Documentary Film MA, MFA**
- ▶ **Education MAEd**
- ▶ **English MA**
- ▶ **Health & Exercise Science MS**
- ▶ **Interpreting & Translation Studies MA**
- ▶ **Liberal Arts Studies MA**
- ▶ **Mathematics MS**
- ▶ **Physics MS, PhD**
- ▶ **Psychology MA**
- ▶ **Religious Studies MA**
- ▶ **Statistics MS**
- ▶ **Sustainability MA**

CERTIFICATE PROGRAMS

- ▶ Bioethics

 - Bioethics*

 - Biomedical Research Ethics*

 - Clinical Bioethics*

- ▶ Computer Science

 - Data Science*

- ▶ Education

- ▶ Interpreting and Translation Studies

 - Intercultural Services in Healthcare*

 - Interpreting Studies*

 - Translation Studies*

 - Teaching of Interpreting (Postgraduate)*

- ▶ Interdisciplinary Graduate Certificate Program Medieval and Early Modern Studies

 - (for English MA Students)*

- ▶ Statistics

 - Data Science*

- ▶ Structural and Computational Biophysics

- ▶ Sustainability

- ▶ Translational & Health System Science

DUAL DEGREE PROGRAMS

Dual Degrees with WFU School of Medicine

- ▶ MD/MA *Bioethics*
- ▶ MD/MS *Translational & Health System Science*
- ▶ MMS/PhD *PA&MMTS*
- ▶ MD/PhD

Dual Degree with WFU School of Business

- ▶ PhD/MBA

Dual Degrees with WFU School of Divinity

- ▶ MDiv/MA *Bioethics*
- ▶ MDiv/MA *Counseling*
- ▶ MDiv/MAEd *Education*
- ▶ MDiv/MA *Sustainability*

Dual Degrees with WFU School of Law

- ▶ JD/MA *Bioethics*
- ▶ JD/MA *Religious Studies*
- ▶ JD/MA *Sustainability*

Joint Degrees with WF College

Available to WFU undergraduate students only

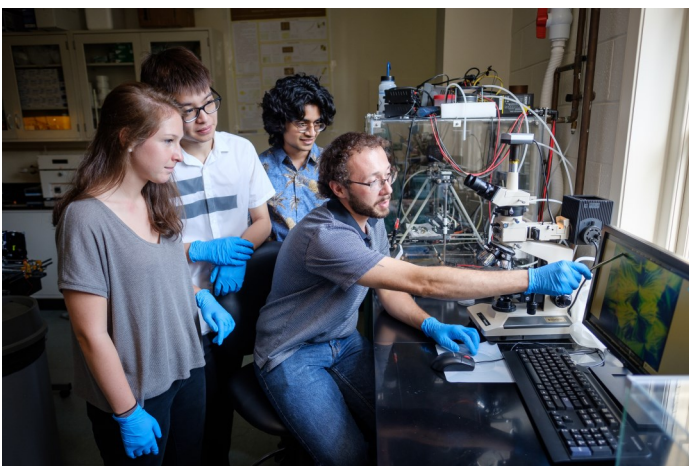
- ▶ BS/BA & MA *Bioethics*
- ▶ BS & MS *Computer Science*
- ▶ BS/BA & MS *Neuroscience*

ADMISSIONS CHECKLIST

- ▶ Selection of Academic Program(s)
- ▶ Prepare required materials:
 - **Personal Statement**
 - **Transcript(s)** (unofficial transcripts may be used for the review process)
 - **Request letters of recommendation** (3 required)
 - **Test reports** (unofficial reports may be used for the review process)
 - **Prepare additional program requirements** (if required by program)
- ▶ Complete application
- ▶ Pay \$80 application fee (Fee waivers available for qualifying individuals)

APPLICATION INFO *and* LINKS

- ▶ Admissions Overview:
<https://graduate.wfu.edu/admissions/>
- ▶ Application Checklist Online:
<https://graduate.wfu.edu/admissions-checklist>
- ▶ Information about Personal Statements & transcripts:
<https://graduate.wfu.edu/admissions-other-needed-materials/>
- ▶ Application deadlines vary between programs



COSTS *and* FUNDING

REYNOLDA CAMPUS

All applicants are considered for merit based financial assistance with no additional forms required.

COST & FINANCIAL AID:

<https://graduate.wfu.edu/cost-financial-aid-reynolda/>

BIOMEDICAL PROGRAMS

Please visit <https://school.wakehealth.edu/Education-and-Training/Graduate-Programs/Costs-and-Financial-Aid> for more information about Cost and Financial Aid for the Biomedical



CONTACT US

REYNOLDA CAMPUS

336-758-3367

gradadmissions@wfu.edu

BIOMEDICAL PROGRAMS

336-716-4224

bggrad@wakehealth.edu

GRADUATE PROGRAM CONTACTS

<https://graduate.wfu.edu/reynolda-campus-academic-programs-and-contacts/>

Bioethics | MA

Bioethics is a field of scholarly endeavor that addresses ethical and policy issues raised by the life sciences and their human applications. It reaches from the laboratory to health care delivery to industry and government, affecting not only individuals but also the wider society.

The ongoing, overarching conversation of bioethics is applicable to:

- Medical decision making by clinicians, patients, and families
- Special populations: elderly, pediatric, mental health
- Biotechnology and Regenerative medicine
- Research with human subjects
- Genetic research and genomic medicine
- Access to health care

PROGRAM VISION “Where theory meets practice”

The goal of bioethics graduate education at Wake Forest is Informed Praxis – our students stand at the confluence of theory and practice, capable of synthesizing the two to help foster thoughtful decision-making and improved performance and outcomes in clinical care, biomedical research, and health policy and administration. Students can gain valuable practical experience in bioethics in a variety of ways. They can assist with educational and research projects undertaken by the Center for Bioethics, Health & Society. Students may also participate in practicum experiences, including observation in a variety of research and clinical settings.

Biology | MS, PhD

Biology faculty and graduate curriculum are organized loosely into four research focal groups: **Cell and Molecular Biology; Ecology, Evolution, and Systematics; Neuroscience and Behavior and Integrative Plant Biology**. Additionally, some biology faculty members participate in the interdepartmental Structural and Computational Biophysics Certificate Program and play prominent roles in the Center for Molecular Communication and Signaling, the Center for Energy, Environment, and Sustainability, and the Center for Bioethics, Health, and Society.

The **MS PROGRAM** at Wake Forest includes two main components. In consultation with a three-member advisory committee, a 24 credit hour course curriculum is designed to build directly on a student’s undergraduate training. The student also designs and carries out a comprehensive thesis investigation in the laboratory of one of the Biology faculty.

The **PhD PROGRAM (TRACK 3)** is fundamentally research-oriented. Doctoral students take qualifying exams in their second year and mix graduate seminar courses and any appropriate general coursework with a primary emphasis on dissertation research.

The most important component of both degree programs is the research experience. Our students learn to perform *cutting edge biological research* by working closely with their advisors as they perform their thesis/dissertation research.

Chemistry | MS, PhD

The Department of Chemistry offers graduate programs of study leading to the **M.S. and Ph.D. degrees** in the fields of ***analytical, biological, inorganic, organic, and physical chemistry***. The emphasis of the program is on close interaction between faculty and students. This ensures that the students develop to their full potential as quickly as possible. Choice of a research adviser is usually completed by the end of the first semester, and students begin their research during the second semester.

M.S. DEGREE

The requirements for the M.S. program are normally completed in two years. For the M.S. degree, a student:

- completes 24 hours of course work
- submits a thesis based on his or her completed research
- passes an oral examination based on the thesis

PH.D. DEGREE (TRACK 2)

The essence of the Ph.D. degree is the solution of an important chemical problem at the frontier of current knowledge. This is accomplished under the direction of a faculty adviser who is chosen by the student. The student's dissertation, based upon this research, is defended in an oral examination before a Ph.D. committee. The course requirement for the Ph.D. is determined by an advisory committee and is tailored to meet the needs of the individual student while providing a broad, well-balanced background. Competence in the student's selected area of study is tested by means of cumulative examinations. The requirements for the Ph.D. degree are normally completed in four to five years.

Communication | MA

The Master's Degree in Communication at Wake Forest University provides a comprehensive study of the field in ***qualitative, quantitative, rhetorical, and critical methods***.

The 4-semester program requires two research methods courses, one in rhetorical theory and criticism, the other in quantitative methods in communication studies. Students select their additional courses from a range of graduate-only seminars or bridge seminars, where they learn in small classes with upper-level undergraduates.

The graduate seminars include the second part of the research method courses in both rhetoric ***and quantitative design; persuasion; alternative qualitative and quantitative methods; health communication; democratic theory; rhetoric of science; argumentation; public address; social movements; international communication;*** and many more special topics seminars.

The rigorous nature of our program provides a solid foundation for doctoral degrees and many of our students continue their graduate work at nationally ranked PhD programs in Communication.

We also provide important communication skills for our students to ***pursue professional careers in public advocacy, Debate program, advertising, marketing, television and other media, law, education, health policy,*** and many more.

Computer Science | MS

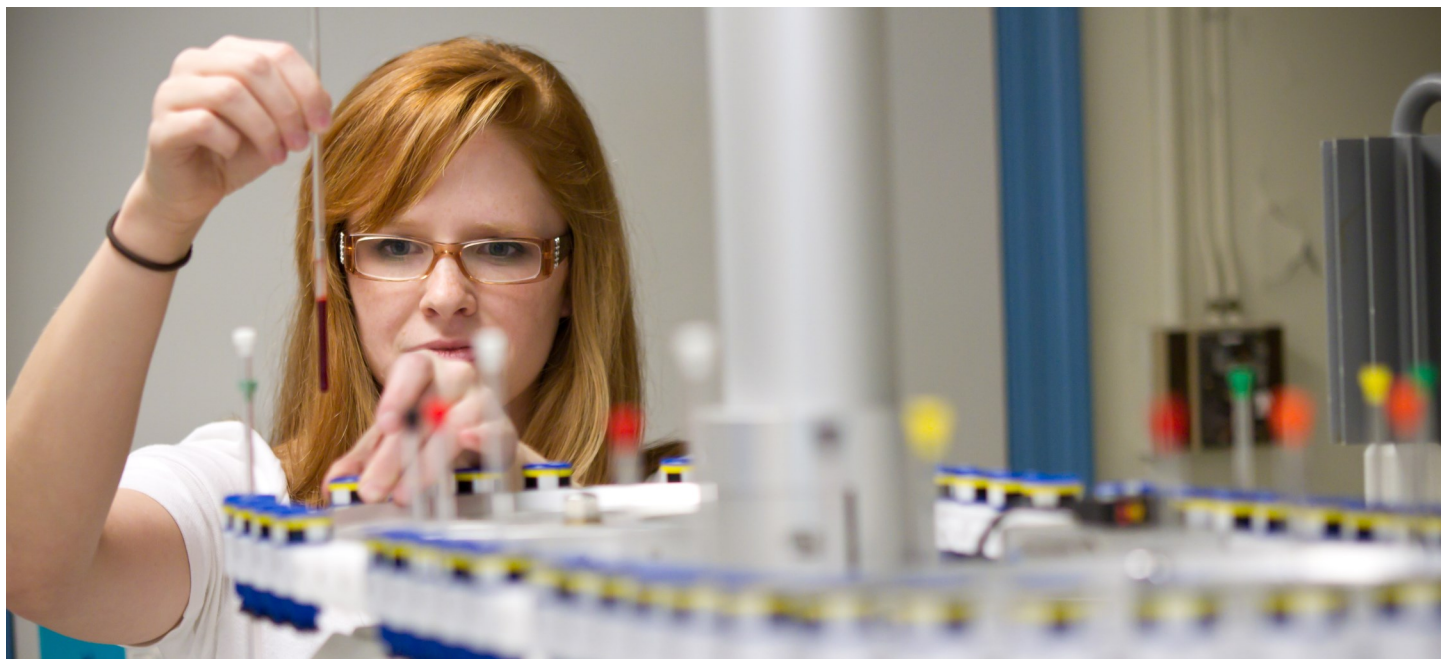
The department offers a program of study leading to the Master of Science degree in computer science. The program is designed to accommodate students seeking a terminal MS degree or preparation for entering a PhD program. Current areas of research focus are:

- computer and network security
- digital media
- mobile computing
- imaging
- computational biology

Students in the program may apply to participate in the Interdisciplinary Graduate Track in Structural and Computational Biophysics. Upon successful completion of this track, a student will earn an MS degree in computer science (thesis option) with a Certificate in Structural and Computational Biophysics. Students may also apply to participate in the Interdisciplinary Graduate Certificate Program in Data Science, leading to a Certificate in Data Science.

FACULTY RESEARCH INTERESTS

- Artificial Intelligence
- Computational Biology and Bioinformatics
- Databases
- Scientific Computing and Imaging Systems
- Multimedia and Digital Design
- Networks, Security and Operating Systems





Counseling | MA, MAHS

THE CLINICAL MENTAL HEALTH COUNSELING

Gain professional knowledge, skills, and practices necessary to address a wide variety of circumstances within the clinical mental health counseling context. Clinical mental health counselors can find opportunities in a number of settings, including community agencies, behavioral health care facilities, hospitals, employee assistance programs, and substance abuse treatment centers.

THE SCHOOL COUNSELING PROGRAM provides prospective school counselors with the knowledge, skills, and competence necessary to establish and conduct effective developmental guidance and counseling programs in schools, kindergarten through the twelfth grade.

- Learn to effectively guide, support, and communicate with school-aged children and at risk youth.
- Focus on clinical mental health, substance abuse and addictions, and family/marriage counseling.

ONLINE PROGRAM OPTIONS

Clinical Mental Health: On-Campus and Online Programs

School Counseling: On-Campus and Online Programs

Human Services: Online only

This program builds on the foundational courses of the Department's counseling programs to prepare human services professionals that are skilled in problem-solving and service delivery. Students will learn administrative strategies as well as program planning and delivery skills.

Documentary Film | MA, MFA

MFA IN DOCUMENTARY FILM

The MFA program equips students with the skill set needed to produce professional quality films, and provides a respect for the traditions of the craft, an understanding of the economic aspects of the industry, and the intellectual discipline required to translate a creative vision into film.

While this is certainly a skills intensive curriculum, it is also a plan of study that emphasizes the social awareness elements that lie at the heart of the documentary tradition. Our faculty believe it is imperative to impart to students the power and responsibility documentary filmmakers have in a world increasingly dependent on the moving image as a way to educate, inform, and effect change.

MA IN SPORTS MEDIA AND STORYTELLING

The DFP is re-imagining the sports education experience with an intensive, one calendar year Masters in Sports Media and Storytelling. Through a mixture of on-campus and online courses, students will gain not only advanced skills in video production and storytelling, but also a keen understanding of all of the ways sports content is produced, distributed and consumed in today's crowded arena including insight into social media and marketing campaigns.

Education | MAEd

Three master's degree programs are available in graduate teacher education:

MASTER TEACHER FELLOWS (MTF) This thirteen-month program involves coursework and fieldwork, including one semester of full-time student teaching. It is now offered for either Secondary (grades 9-12) or for Elementary (grades K-6). For secondary, students must have a Bachelor's degree (or equivalent coursework) in one of our content areas: English, Foreign Languages (French or Spanish, K-12), Mathematics, Science (Biology, Chemistry, or Physics), and Social Studies.

ADVANCED LICENSURE – MASTER TEACHER ASSOCIATES (MTA) This program provides an extension of the candidate's current teaching license. It is also thirteen months and it includes coursework and other requirements to foster extension of the candidate's development in content, pedagogy, and leadership. It is offered for either Elementary or Secondary levels.

MASTER OF EDUCATIONAL STUDIES (MES) This program is for students who are interested in education, but choose not to seek a teaching license.

CURRICULUM, INSTRUCTION, AND ASSESSMENT CERTIFICATE is appropriate for those with elementary, secondary, or higher education interest.

English | MA

The Department of English at Wake Forest offers a Masters Program in preparation for doctoral study, for teaching at the advanced secondary level, and for developing advanced writing skills.

This degree offers opportunities for study and research in most of the major areas of both British and American literature, as well as in creative writing, writing-rhetorical studies, and the English language.

With small classes and an informal professional relationship between students and faculty, we provide many occasions for intellectual exchange. The department hosts a robust series of lectures by distinguished scholars from other universities, as well as readings by nationally and internationally recognized novelists and poets, sponsored by the department and by the Wake Forest University Press, the major publisher of contemporary Irish poetry in the United States.

Our graduates who desire to continue beyond the MA have consistently gained acceptance to major doctoral programs. Graduates have also pursued careers in publishing, teaching, academic administration, nonprofit and public service, National Public Radio, and at foundations such as the Carnegie Foundation.

Health & Exercise Science | MS

The HES department has a research agenda focused on understanding the determinants and prevention of chronic disease and disability across the lifespan. The curriculum is designed to prepare individuals for careers as exercise specialists in preventive and rehabilitative programs, positions in clinical research programs, and further study in graduate programs or allied health programs.

We offer students:

- a) rigorous coursework from faculty who are teacher-scholars
- b) an internship in the chronic disease management program run by the department where students apply the principles learned in the classroom, and
- c) a MS thesis requirement where students work one-on-one with a faculty advisor. Members of the HES faculty are engaged in collaborative research with the Departments of Cardiology, Pulmonology, Public Health Sciences, Pediatrics, Geriatrics, and Neurology at the Wake Forest University School of Medicine and the Virginia Tech-Wake Forest University School of Biomedical Engineering and Sciences.

INTERNSHIP IN HEALTHY EXERCISE AND LIFESTYLE PROGRAMS

First year students serve an internship with the Wake Forest University Healthy Exercise & Lifestyle Programs (HELPS). Internships in the HELPS program provides HES graduate students with valuable practical experiences, such as exercise testing/prescription as well as other lifestyle interventions (nutrition, weight management, stress management) in a chronic disease prevention program. HELPS is offered jointly through the Departments of Health and Exercise Science and Community/Sports Medicine at Wake Forest University.

Interpreting & Translation Studies | MA

MA IN INTERPRETING AND TRANSLATION STUDIES

This is a professionally oriented and research-based track that prepares interpreters and translators to work in the growing language industry in a variety of fields – *foreign affairs, media, business, law and healthcare delivery*. Along with legal language specialists and ASL interpreters, medical interpreters are currently in the highest demand among the public service linguists in the US. This track provides solid preparation for those who intend to pursue a doctorate in this new field. *Language Tracks: Spanish-English, Chinese-English*

MA IN TEACHING OF INTERPRETING

This track offers a comprehensive curriculum for teaching of interpreting to faculty of colleges nationwide. It is the only academic program in the Northern hemisphere to focus on methodology of teaching interpreting. The curriculum lays the foundation for understanding the interpreting encounter, the co-conversational process, and sociocultural determinations, among other important goals, and it includes a broad interdisciplinary research component, which is absent from the training seminars/workshops of other, non-academic programs. *This track requires strong foreign language competency and proven interpreting experience. It is, however, non-language specific. Courses are held in English and it is open to candidates with any language combination.*

MA IN INTERCULTURAL SERVICES IN HEALTHCARE

This track is the first such specialization in the U.S., preparing graduates to enter managerial positions in culture-sensitive healthcare delivery areas such as bilingual employment, patient relations, translation/interpreting services and health communications. *This track is non-language specific and is taught in English. Foreign language competency is desirable but not required.*

Liberal Arts Studies | MA

THE LIBERAL ARTS STUDIES M.A. DEGREE attracts adult learners with a desire to explore human questions and experiences through practices of inquiry and analysis, critical thinking, writing and public presentation. Courses are interdisciplinary and range across subjects in the humanities, social sciences, and natural sciences, as well as divinity, business, medicine, and law. The curriculum is directed toward integrative thinking and awareness: connecting subject matter and methods of varied disciplines, as well as life and work experience. Students develop an expanded capacity for the creativity, innovation, and leadership that emerges from bringing ideas, methods, and experience into generative ferment. Graduates build on this capacity to achieve promotion in their organization, to become informed community leaders who address local and global issues, and to be active and engaged citizens.

The Liberal Arts Studies degree is 30 credit hours with no GRE required. Students create their own course of study, and may conclude their degree with any of five capstone projects: a thesis researched and written under Graduate School guidelines; a research project with accompanying paper describing major findings; a creative work in any art form, with interpretive paper; a supervised internship in any organization, with paper describing work completed and its impact; and a portfolio of papers written for master's courses taken, as well as a retrospective paper capturing major learnings from the Liberal Arts Studies curriculum.

Mathematics | MS

ABOUT THE PROGRAM

The program is designed to accommodate students seeking either a terminal degree or preparation for Ph.D. work at another institution. The degree requirements are flexible and permit both thesis and non-thesis programs of study, with a focus on either mathematics (pure or applied) or on statistics. Faculty research interests include *algebra, topology, number theory, combinatorics, differential equations, analysis, medical and biological applications, and scientific computing; statistical climatology, environmental and ecological statistics, Bayesian modeling and computing, stochastic processes and network analysis, applications of statistics to social sciences and biology.*

OTHER FACTS

- Almost all of the participants in our program receive substantial aid: a teaching assistantship, or a full or partial scholarship.
- The department sponsors a chapter of Pi Mu Epsilon (a mathematical honor society) as well as a Mathematics Club. The Math Club sponsors both academic and social activities including colloquia, intramural sports teams and picnics.
- Graduates of our Masters program have gone on to Ph.D. programs in Mathematics, Statistics, Biostatistics, Education, Operations Research, and Computer Science
- Graduate students have also taken jobs in actuarial science, statistics, biostatistics, analytics, computing, government security, government contracting, and teaching a college and high school level.

Physics | MS, PhD

THE PHYSICS PROGRAM offers a comprehensive course of study in classical and modern physics, with intensive training in one of the frontier areas of modern research, including *biophysics, condensed matter physics, gravitation and particle physics, and medical physics.*

- State-of-the-art research facilities
- Strong interdisciplinary research efforts with other departments, including Computer Science, Chemistry, Biology, and the Wake Forest University Medical School and Comprehensive Cancer Center
- Special programs in Structural & Computational Biophysics, Functional Materials, Nanotechnology, Translational Sciences, Molecular Signaling, Medical Physics, or joint MS with Computer Science
- >96% degree completion rate and great job placement after graduation (academic, industry, government jobs)

SPECIAL AND INTERDISCIPLINARY PROGRAMS

Structural and Computational Biophysics Track

Molecular Signaling

Medical Physics

Psychology | MA

“STRONG EMPHASIS ON RESEARCH”

The Department of Psychology offers graduate work leading to a research-oriented general MA degree, not a clinical or counseling degree. The general MA psychology program at Wake Forest is appropriate for students who wish to pursue their education at the Ph.D. level but may not be sure of the area of specialization, who want to strengthen their application for high-quality PhD programs, who want more individual attention than is typically possible in large PhD programs, and/or want more background in psychology.

ADMISSIONS INFORMATION

The Psychology Department usually begins the review of applications around February 1st and we enroll 10 to 16 students each academic year. Admission is based on many factors, including but not limited to undergraduate GPA, GRE scores, research experience, letters of recommendation, and evidence of motivation. Although we do not have a strict “cut-off” for GRE scores or GPA, our past 3 year average GRE score is 315 (combined verbal and quantitative), and the average GPA is 3.76. We do accept students without a psychology major, particularly when they have the basic psychology training that is necessary for our program, such as Introductory Psychology, Research Methods, and Statistics.

Religious Studies | MA

The Master of Arts in Religious Studies offered by Wake Forest University’s Department for the Study of Religions provides students an opportunity to forge a unique, creative, and rigorous program of study. The degree can serve either as a terminal degree or as preparation for a doctoral program. It emphasizes the *comparative and theoretical study of religion* in its various traditions and forms. The program fosters interdisciplinary approaches, offering training in traditional and contemporary theories and methods in conjunction with substantive investigations of diverse religious traditions and topics. Students are encouraged to make imaginative use of all available resources in the creation of their own distinctive programs of study. Typically, this would involve 1) a focus on a particular religious culture/region or historical period, and 2) an approach or approaches to the study of the subject area.

RELIGIOUS CULTURES/ REGIONS/ HISTORICAL PERIODS

- Judaism, Christianity, Islam
- Hinduism, Buddhism, South Asian Religions; East Asian Religions (China & Japan)
- Near Eastern Languages and Literature, Hebrew Bible; Ancient Near East, Greco-Roman World
- Early, Medieval, & Modern Christianity
- Christian Mysticism, African Christianity, American Religious Traditions, Evangelical Christianity
- Contemporary Native American Culture & Religions
- African Religions

Statistics | MS

THE MASTER OF SCIENCE IN STATISTICS

The Department of Statistical Sciences offers the degree of M.S. in Statistics designed to accommodate both students seeking a terminal degree for work in industry as well as those seeking preparation for doctoral degrees in Statistics or Biostatistics at another institution. Our goal is to educate students to become leaders and advocates for sound statistical reasoning, and we aim to improve society through innovative statistical and interdisciplinary research. Our Master's program provides students opportunities to engage with leaders in the fields of statistics, biostatistics, and data science

- Almost all MS students receive full or partial scholarships and opportunities for Teaching or Research Assistantships that provide a stipend to offset living expenses
- The flexible program allows for degree attainment through either a thesis project or through coursework.
- The department is closely aligned with both mathematics and computer science, including the possibility of earning a certificate in data science jointly with computer science.
- Faculty research interests broadly include data science, biostatistics, statistical theory, and applications in scientific areas including actuarial sciences, environmental sciences, epidemiology, engineering, and more.

Sustainability | MA

THE MASTER OF ARTS IN SUSTAINABILITY is a distinctive, interdisciplinary one-year program that combines the social sciences, humanities, natural sciences, management and law. Courses include guest lecturers and off-site facility visits. As a result, students have unparalleled opportunities to engage with professionals beyond the Wake Forest campus.

SUSTAINABILITY PROGRAM CORE COURSES

- Global Human Systems
- Natural Science for Sustainability
- Sustainable Organizational Management
- Sustainability Law and Policy

Taking the material covered in the four core courses, the Applied Sustainability course provides hands-on opportunities through group projects, providing direct interactions with organizations working in the field of sustainability. In the summer following the second semester, students have the choice of completing a research thesis or internship to meet their final degree requirements

GRADUATE & PROFESSIONAL
SCHOOLS
at WAKE FOREST UNIVERSITY

SCHOOL OF BUSINESS

866-925-3622

busadmissions@wfu.edu

business.wfu.edu

SCHOOL OF DIVINITY

336-758-3748

divinity@wfu.edu

divinity.wfu.edu

SCHOOL OF LAW

336-758-5437

lawadmissions@wfu.edu

jd.law.wfu.edu

SCHOOL OF MEDICINE

Doctor of Medicine Program

336-716-4264

medadmit@wakehealth.edu

Physician Assistant Program

336-716-4356

paadmit@wakehealth.edu

Academic Nursing Programs

336-716-1411

napinfo@wakehealth.edu



BIOMEDICAL SCIENCES PROGRAMS

- ▶ Addiction Research and Clinical Health (MS)
- ▶ Biomedical Engineering (MS, PHD)
- ▶ Biomedical Science (MS)
(Research and Pre-health Pathways)
- ▶ Clinical Research Management (Online MS)
- ▶ Comparative Medicine (MS)
- ▶ Genetic Counseling (MS)
- ▶ Healthcare Leadership (Online MHL)
- ▶ Health Disparities in Neuroscience-related Disorders (MS)
- ▶ Integrative Physiology and Pharmacology (PHD)
- ▶ Medical Physics (MS, certificates)
- ▶ Molecular Medicine & Translational Science (MS, PHD)
- ▶ Molecular and Cellular Bioscience (PHD)
 - *Biochemistry and Molecular Biology*
 - *Cancer Biology*
 - *Microbiology & Immunology*
 - *Molecular Genetics & Genomics*
 - *Molecular Medicine and Translational Science (MS, PHD)*
- ▶ Neuroscience (BS/BA-MS, MS, PHD)
- ▶ Translational Biotechnology (MS)
- ▶ Translational and Health System Science (MS, certificates)
- ▶ Structural and Computational Biophysics (Certificate)



WAKE FOREST
UNIVERSITY

GRADUATE SCHOOL of
ARTS & SCIENCES

VISIT US ONLINE AT
GRADUATE.WFU.EDU