

NC STATE
UNIVERSITY

The Graduate School

by the numbers

11 graduate programs among top 30 in their field nationally
(US News & World Report)

NC State graduates rank among top **20** most desirable by job recruiters
(Wall Street Journal)

100+ students were national scholars and fellows over the past five years

#1 best value among North Carolina universities
(SmartAsset.com)

#4 best value among U.S. public universities
(Princeton Review)

100+ startups and spinoffs based on NC State research, attracting a total of \$1.6 billion in venture capital

850+ U.S. patents and 1,500+ worldwide, yielding 400+ consumer products

\$300 million in new sponsored research awards

NC State's Hunt Library one of top **25** in the world

2 National Science Foundation Engineering Research Centers

why nc state?

With a focus on solving real-world problems through innovative research, NC State's graduate programs are committed to transforming graduate education—to prepare our best and brightest students to be true leaders ready to tackle the critical issues that challenge our state, nation, and world. Our goal is to prepare career-ready students with a true competitive edge through a focus on professionally oriented training designed for the real world. In scope and quality, our graduate programs are superb. We offer master's and doctoral programs in a full range of traditional disciplines, as well as a variety of graduate certificate programs and degree programs that can be completed all or partly online.

Science, technology, engineering and mathematics are our core strengths. We also offer strong programs in design, education, management, the humanities, and the social sciences. Our location in North Carolina's Research Triangle

means the best of industry-government-university partnerships. Our quarter century-old Centennial Campus reflects the university model of the future, where young investigators collaborate with faculty mentors, private companies, and public agencies to solve real-world problems.

NC State boasts a talented graduate student body of approximately 8500 degree-seeking master's and doctoral students who reflect a richness and diversity that energize this community of scholars. They come from all 50 states and from over 100 countries. On average, we confer about 3,000 graduate degrees each year. We're proud of our students, of their achievements, and of the outstanding graduate faculty who are their mentors.

We encourage you to visit our campus. Talk with faculty and graduate students. See for yourself all that North Carolina State University offers.



**COLLEGE OF AGRICULTURE
AND LIFE SCIENCES**

harvest.cals.ncsu.edu

COLLEGE OF DESIGN

design.ncsu.edu

COLLEGE OF EDUCATION

ced.ncsu.edu

COLLEGE OF ENGINEERING

enr.ncsu.edu

**COLLEGE OF HUMANITIES
AND SOCIAL SCIENCES**

chass.ncsu.edu

**POOLE COLLEGE OF
MANAGEMENT**

poole.ncsu.edu

COLLEGE OF NATURAL RESOURCES

cnr.ncsu.edu

COLLEGE OF SCIENCES

sciences.ncsu.edu

COLLEGE OF TEXTILES

tx.ncsu.edu

**COLLEGE OF
VETERINARY MEDICINE**

cvm.ncsu.edu



Economic growth and strength depend on the ability to innovate. For 125 years, North Carolina State University has been at the forefront of innovation—in our educational methods, in industry partnerships that drive discoveries to the marketplace, in research that improves lives.

That's why our students excel in the jobs of today and create the jobs of tomorrow. Our expertise attracts industry clusters to North Carolina. And our innovations transform entire economies.

NC State thrives at this intersection of creativity and execution. Our collaborations with industry, government, and other universities in the Research Triangle make us ideally suited to lead the innovation that will lift North Carolina—and the nation—to new levels of global competitiveness and economic prosperity.

ncsu.edu/research

how to apply

Prospective students anywhere in the world can quickly and easily apply to the Graduate School online at ncsu.edu/grad. The Graduate School admissions website also links to the Graduate Catalog, the Course Catalog, individual graduate programs, and instructions needed to complete the application.

WHAT YOU NEED

To apply for graduate study at NC State, you may need to provide the following:

- Non-refundable \$75 application fee (\$85 for international applicants)
- Official English proficiency exam (international applicants)
- Uploaded transcripts (official transcripts required upon admission)
- Three letters of recommendation
- Statement of purpose

DEADLINES

Most programs only admit students for the fall semester, although some offer spring admission. Since many programs have deadlines earlier than those of the Graduate School, please check with the program to which you are applying.

MORE INFORMATION

For program specific information, visit go.ncsu.edu/future-students



financial aid —

NC STATE offers graduate students a broad range of financial assistance options to help with tuition and living expenses. Financial support is available through fellowships, traineeships, assistantships, federal work-study programs, and student loans.

For more information,
please visit:

go.ncsu.edu/financial-support



graduate programs and certificates

AGRICULTURAL SCIENCES

Agricultural & Extension Education*
Agricultural & Resource Economics
Animal Science
Animal Science & Poultry Science
Crop Science
Entomology
Food Science
Horticultural Science
Plant Biology
Plant Pathology
Poultry Science
Soil Science*

ARCHITECTURE & DESIGN

Architecture
Art & Design
Design
Graphic Design
Industrial Design
Landscape Architecture

BIOLOGICAL, LIFE & HEALTH SCIENCES

Biochemistry
Bioinformatics
Comparative Biomedical Sciences
Functional Genomics
Genetics
Immunology
Microbial Biotechnology
Microbiology
Nutrition
Plant Biology
Plant Pathology
Specialized Veterinary Medicine
Toxicology
Veterinary Public Health
Zoology





BUSINESS MANAGEMENT

Accounting

Analytics

Business Administration*

Economics

Global Innovation Management

Supply Chain Engineering & Management

COMMUNICATION

Communication

Technical Communication

Communication, Rhetoric, & Digital Media

COMPUTER & INFORMATION SCIENCES

Analytics

Computer Networking

Computer Science*

Geospatial Information Science &
Technology

EDUCATION

Adult & Community College Education *

Adult & Continuing Professional Education

Adult, Workforce & Continuing Professional Education Program

Clinical Mental Health Counseling

College Counseling & Student Development

Community College Teaching Counseling & Counselor Education *

Curriculum and Developmental Supervision

Digital Learning & Teaching *

Educational Leadership *

Educational Psychology

Elementary Education *

Elementary Learning Sciences

Health Professions Education

Higher Education Administration

Learning, Design, & Technology

Literacy & English Language Arts Education

Master of Arts in Teaching *

Mathematics Education

New Literacies & Global Learning *

School Counseling

Science Education *

Social Studies

Special Education

Technology Education *

Training & Development *

ENGINEERING

Aerospace Engineering*

Biological & Agricultural Engineering*

Biomanufacturing

Biomedical Engineering

Chemical Engineering*

Civil Engineering*

Computer Engineering*

Electrical Power System Engineering*

Electrical Engineering*

Engineering – Online*

Environmental Engineering*

Industrial Engineering*

Integrated Manufacturing Systems Engineering*

Materials Science & Engineering*

Mechanical Engineering*



THE ENTREPRENEURIAL SPIRIT IS ROOTED IN C
THERE IS ALWAYS SOMETHING
TO BE LEARNED FROM
SEEMINGLY UNRELATED





CURIOSITY.
CHANGING
THE
WORLD.
CONNECTED.

Nuclear Engineering*
Operations Research
Textile Engineering
Supply Chain Engineering & Management

HUMANITIES

Communication, Rhetoric, & Digital Media
Creative Writing
English
Foreign Language & Literatures
History
Liberal Studies
Public History

MATHEMATICAL SCIENCES

Analytics
Applied Mathematics
Bioinformatics
Biomathematics
Financial Mathematics
Mathematics
Operations Research
Statistics

NATURAL RESOURCES

Environmental Assessment
Fisheries, Wildlife, & Conservation
Biology
Forest Biomaterials
Forest & Environmental Resources
Natural Resources
Parks, Recreation, & Tourism
Management*

PHYSICAL SCIENCES

Chemistry
Climate Change & Society
Marine, Earth, & Atmospheric Sciences
Physics

SOCIAL SCIENCES

Anthropology
Economics
Family Life & Youth Development*
International Studies
Psychology
Public Administration
Social Work
Sociology

TEXTILES

Fiber & Polymer Science
Textile Chemistry*
Textile Engineering
Textile Technology Management
Textiles*

VETERINARY MEDICINE

Veterinary Medicine

PROFESSIONAL SCIENCE MASTER'S

Analytics
Biomanufacturing
Climate Change & Society
Electrical Power System Engineering
Environmental Assessment
Financial Mathematics
Geospatial Information Science &
Technology
Microbial Biotechnology
Nutrition (Human Nutrition, Feed Science)







GRADUATE CERTIFICATES

Administration & Leadership - Family & Youth Programs

Agricultural Education

Agricultural & Extension Education/Licensure in Education for Agricultural Professionals *

Applied Statistics & Data Management *

City Design

Consumer Textile Product Design & Development

Counseling Education *

Digital Humanities

Downstream Biomanufacturing

Energy & Technology in Architecture

Environmental Assessment *

Family Life & Parent Education

Family Life Education & Coaching *

Feed Science *

Finance

Geographic Information Systems *

Gerontology

Horticultural Science *

Leadership & Volunteer Management *

Marketing

Mathematics

Medical Devices

Molecular Biotechnology
Nano-Systems Engineering
Nanobiotechnology
Nonprofit Management
Nonwoven Science & Technology *
Operations & Supply Chain Management
Professional Communication &
 Managerial Skills *
Program Development in Family Life
 Education
Public Policy
Renewable Electric Energy Systems
Statistics Education *
Teaching, Training, & Educational
 Technology *
Technology, Entrepreneurship &
 Commercialization
Textile Brand Management & Marketing
Textile Supply Chain Management
Upstream Biomanufacturing
Volunteer Management & Administration
Watershed Assessment & Restoration
Youth Development & Leadership

GRADUATE MINORS

Biomanufacturing
Biotechnology
Cognitive Science
Computational Engineering & Science
Ecology
Environmental Remote Sensing & Image
 Analysis
Food Safety
Genetic Engineering & Society
Geographic Information Systems
Interdisciplinary
Plant Physiology
Water Resources
Women's & Gender Studies

**Denotes programs that may be
completed all or in part through Distance
Education,
distance.ncsu.edu.*



THE PINHOOK



Saturday June 13th
Fourhouse Music Hall
with:
and Presents: John Anagnano
&
Skyro

POETRY SLAM

FRIDAY JUNE 12TH
THE UNDER THE PLAN
with special guests
EMERIE THE BLITTED

HAIR Writing & Editing
Services

SAVE BIG, SCORE BIG
\$200-\$300
off fees

WWW.WORKFORSTUDY.COM

AT
MAY 20, 2007
IN THE BACKEN

The Goatsnare Refuge
Needs Your Help!

Thurs
OLINA
HAWKS
June 11, 2007
Med Soccer Park



WORK. LEARN. LIVE.

Nestled in the heart of North Carolina, Raleigh is just a few hours' drive from both the beach and the mountains. But with all the Research Triangle has to offer, you may want to stay right here.

#1

Best City for Jobs
(GlassDoor)

**Raleigh One of America's
'Smartest Cities'**

(National.DeseretNews.com)

**Top 5 Best Cities for
'Local Food Scene'**

(USA Today)

#2

**City for Business
and Careers**
(Forbes)

**Top 10 Music City Other
Than Nashville**

(Music from the Row)

**Top 10 Best Cities for New
College Grads**

(Forbes)

#10

**Most Educated
City in the U.S**
(WalletHub)

***** **RALEIGH-DURHAM** *****

Best Metro Area for STEM Leadership (Business Facilities)

***** **#1 HOT SPOT** *****

for Tech Startups Outside Silicon Valley (SelfStorage.com)





APPLY ONLINE

go.ncsu.edu/applygrad

CAMPUS RECREATION

ncsu.edu/campus_rec

CAREER PLACEMENT

ncsu.edu/career

CENTENNIAL CAMPUS

centennial.ncsu.edu

DIVERSITY PROGRAMS

go.ncsu.edu/grad-diversity

FIND A PROGRAM

go.ncsu.edu/degree-programs

GRADUATE CATALOG

go.ncsu.edu/grad-catalog

HEALTH/INSURANCE

ncsu.edu/student_health

HOUSING

ncsu.edu/housing

INTERNATIONAL STUDENTS

go.ncsu.edu/international-students

NEW STUDENT SURVIVAL GUIDE

go.ncsu.edu/survival-guide

PAYING THE BILLS

go.ncsu.edu/financial-support

RESEARCH INFORMATION

go.ncsu.edu/grad-research

STUDENT ORGANIZATIONS

go.ncsu.edu/student-organizations

UNDERGRADUATE RESEARCH

undergradresearch.dasa.ncsu.edu

VETERAN AFFAIRS

ncsu.edu/registrar/va

THE GRADUATE SCHOOL

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Raleigh, NC 27695-7102 USA 919.515.2872 - General Information

Follow The Graduate School on social media! #GRADPACK

 @NCSUGradSchool  @NCSUGradSchool  @NCStateGradSchool  NCSUGraduateSchool

WWW.NCSU.EDU/GRAD

NC State University is dedicated to equality of opportunity. The University does not condone discrimination against students, employees, or applicants in any form. NC State commits itself to positive action to secure equal opportunity regardless of race, color, creed, national origin, religion, sex, age, or disability. In addition, NC State welcomes all persons without regard to sexual orientation. 2,500 copies of this public document were printed at a cost of 69 cents per copy.

