



GRADUATE SCHOOL

Graduate Majors, Degrees & Certificate Programs

2021-2022 Academic Year

Below is a list of all graduate degree programs offered at the University of Tennessee, Knoxville. A degree or certificate is awarded upon completion of a specified program of study in a major field. Degree titles are posted on transcripts and diplomas. Titles of majors and certificates are posted on transcripts. A formally approved sub-component of a degree program is a concentration. The current Graduate School Catalog may be viewed online at tiny.utk.edu/grad-catalog.

Herbert College of Agriculture

Agricultural Leadership, Education and Communications

- Agricultural Leadership, Education and Communications MS: Agricultural Communications
- Agricultural Leadership, Education and Communications MS: Agricultural Education
- Agricultural Leadership, Education and Communications MS: Agricultural Leadership

Agricultural and Resource Economics

- Agricultural and Resource Economics MS
- Agricultural and Resource Economics MS: Agricultural Economics
- Agricultural and Resource Economics MS: Natural Resource Economics
- Dual MS-MBA Agricultural and Resource Economics/Business Administration

Animal Science

- Animal Science MS
- Animal Science PhD
- Dual MS-DVM Animal Science/Veterinary Medicine

Biosystems Engineering and Soil Science

- Biosystems Engineering MS
- Biosystems Engineering Technology MS

- Biosystems Engineering PhD
- Biosystems Engineering PhD: Energy Science and Engineering
- Environmental and Soil Sciences MS
- Plant, Soil and Environmental Sciences PhD: Environmental and Soil Sciences

Entomology and Plant Pathology

- Entomology and Plant Pathology MS
- Entomology and Plant Pathology MS: Bioinformatics and Genomics
- Entomology and Plant Pathology MS: Entomology
- Entomology and Plant Pathology MS: Plant Pathology
- Entomology, Plant Pathology and Nematology PhD
- Entomology, Plant Pathology and Nematology PhD: Bioinformatics, Genomics and Molecular Interactions
- Entomology, Plant Pathology and Nematology PhD: Organismal Biology, Ecology and Systematics
- Entomology, Plant Pathology and Nematology PhD: Sustainable Disease and Integrated Pest Management

Food Science

- Food Science MS
- Food Science PhD
- Food Science PhD: Food Chemistry
- Food Science PhD: Food Microbiology
- Food Science PhD: Food Processing
- Food Science PhD: Sensory Science

Forestry, Wildlife and Fisheries

- Forestry MS
- Forestry MS: Bio-based Products and Wood Science and Technology
- Natural Resources PhD
- Natural Resources PhD: Bio-based Products and Wood Science and Technology
- Natural Resources PhD: Natural Resource Economics
- Natural Resources PhD: Wildlife Health
- Wildlife and Fisheries Science MS
- Wildlife and Fisheries Science MS: Wildlife Health

Plant Sciences

- Plant Sciences MS

- Plant Sciences MS: Crop Sciences
- Plant Sciences MS: Horticulture
- Plant Sciences MS: Plant Breeding
- Plant Sciences MS: Plant Molecular Genetics
- Plant Sciences MS: Weed Science
- Plant, Soil, and Environmental Sciences PhD: Crop Sciences
- Plant, Soil, and Environmental Sciences PhD: Horticulture
- Plant, Soil, and Environmental Sciences PhD: Plant Breeding
- Plant, Soil, and Environmental Sciences PhD: Plant Molecular Genetics
- Plant, Soil, and Environmental Sciences PhD: Weed Science

College of Architecture and Design

School of Architecture

- Architecture MArch
- Architecture MArch: Computational Design and Fabrication
- Architecture MArch: Conservation and Stewardship
- Architecture MArch: Sustainable Design
- Architecture MArch: Urbanism
- Dual MArch-MLA Architecture/Landscape Architecture

School of Landscape Architecture

- Landscape Architecture MLA
- Landscape Architecture MSLA
- Landscape Architecture MALA
- Dual MLA-MArch Landscape Architecture/Architecture

College of Arts and Sciences

Anthropology

- Anthropology MA
- Anthropology MA: Archaeology
- Anthropology MA: Biological Anthropology
- Anthropology MA: Cultural Anthropology
- Anthropology MA: Mediterranean Archaeology
- Anthropology MA: Zooarchaeology
- Anthropology PhD

- Anthropology PhD: Archaeology
- Anthropology PhD: Biological Anthropology
- Anthropology PhD: Cultural Anthropology
- Anthropology PhD: Zooarchaeology
- Disasters, Displacement and Human Rights Graduate Certificate

School of Art

- Art MFA
- Art MFA: Ceramics
- Art MFA: Painting/Drawing
- Art MFA: Printmaking
- Art MFA: Sculpture
- Art MFA: Time-Based Art

Biochemistry and Cellular and Molecular Biology

- Biochemistry and Cellular and Molecular Biology MS
- Biochemistry and Cellular and Molecular Biology PhD

Chemistry

- Chemistry MS
- Chemistry MS: Analytical Chemistry
- Chemistry MS: Environmental Chemistry
- Chemistry MS: Inorganic Chemistry
- Chemistry MS: Organic Chemistry
- Chemistry MS: Physical Chemistry
- Chemistry MS: Polymer Chemistry
- Chemistry PhD
- Chemistry PhD: Analytical Chemistry
- Chemistry PhD: Chemical Physics
- Chemistry PhD: Environmental Chemistry
- Chemistry PhD: Inorganic Chemistry
- Chemistry PhD: Organic Chemistry
- Chemistry PhD: Physical Chemistry
- Chemistry PhD: Polymer Chemistry
- Chemistry PhD: Theoretical Chemistry
- Radiochemistry Graduate Certificate

Earth and Planetary Sciences

- Geology MS
- Geology PhD

Ecology and Evolutionary Biology

- Ecology and Evolutionary Biology MS
- Ecology and Evolutionary Biology MS: Behavior
- Ecology and Evolutionary Biology MS: Ecology
- Ecology and Evolutionary Biology MS: Evolutionary Biology
- Ecology and Evolutionary Biology PhD
- Ecology and Evolutionary Biology PhD: Behavior
- Ecology and Evolutionary Biology PhD: Ecology
- Ecology and Evolutionary Biology PhD: Energy Science and Engineering
- Ecology and Evolutionary Biology PhD: Evolutionary Biology

English

- English MA
- English MA: Literature, Criticism & Textual Studies
- English MA: Rhetoric, Writing & Linguistics
- English PhD
- English PhD: Creative Writing
- English PhD: Literature, Criticism & Textual Studies
- English PhD: Rhetoric, Writing & Linguistics
- Creative Writing MFA
- Digital Humanities Graduate Certificate

Geography

- Geography MS
- Geography PhD

History

- History MA
- History PhD
- History PhD: American History
- History PhD: European History

Interdepartmental/Intercollegiate

- Life Sciences MS
- Life Sciences MS: Genome Science and Technology
- Life Sciences MS: Plant Physiology and Genetics
- Life Sciences PhD
- Life Sciences PhD: Genome Science and Technology
- Life Sciences PhD: Plant Physiology and Genetics

Interdisciplinary Programs

- Africana Studies Graduate Certificate
- Linguistics Graduate Certificate
- Medieval Studies Graduate Certificate
- Social Theory Graduate Certificate
- Women, Gender and Sexuality Graduate Certificate

Mathematics

- Mathematics MMath
- Mathematics MS
- Mathematics PhD
- Mathematics PhD: Mathematical Biology

Microbiology

- Microbiology MS
- Microbiology PhD

Modern Foreign Languages and Literatures

- French MA
- German MA
- Spanish MA
- Modern Foreign Languages PhD: French
- Modern Foreign Languages PhD: German
- Modern Foreign Languages PhD: Spanish

School of Music

- Music MMusic
- Music MMusic: Choral Conducting

- Music MMusic: Collaborative Piano
- Music MMusic: Composition
- Music MMusic: Instrumental Conducting
- Music MMusic: Jazz
- Music MMusic: Music Education
- Music MMusic: Music Theory
- Music MMusic: Musicology
- Music MMusic: Performance (Organ, Percussion, Piano, Strings, Voice or Winds)
- Artist Certificate in Keyboard Performance Graduate Certificate
- Artist Certificate in String Performance Graduate Certificate
- Music Theory Pedagogy Graduate Certificate

Philosophy

- Philosophy MA
- Philosophy PhD
- Dual MA-JD Philosophy/Law

Physics and Astronomy

- Physics MS
- Physics MS: Astrophysics
- Physics MS: Atomic, Molecular, Optical, and Low Temperature Physics
- Physics MS: Biophysics
- Physics MS: Chemical Physics
- Physics MS: Condensed Matter and Surface Physics
- Physics MS: Elementary Particle Physics
- Physics MS: Geophysics
- Physics MS: Mathematical and Computational Physics
- Physics MS: Nuclear and Relativistic Heavy Ion Physics
- Physics MS: Theoretical Physics
- Physics PhD
- Physics PhD: Astrophysics
- Physics PhD: Atomic, Molecular, Optical, and Low Temperature Physics
- Physics PhD: Biophysics
- Physics PhD: Chemical Physics
- Physics PhD: Condensed Matter and Surface Physics
- Physics PhD: Elementary Particle Physics

- Physics PhD: Energy Science and Engineering
- Physics PhD: Mathematical and Computational Physics
- Physics PhD: Nanomaterials
- Physics PhD: Nuclear and Relativistic Heavy Ion Physics
- Physics PhD: Theoretical Physics

Political Science

- Political Science MA
- Political Science PhD
- Public Policy and Administration MPPA
- Dual MPPA-JD Public Policy and Administration/Law
- Global Security Studies Graduate Certificate

Psychology

- Psychology MA
- Psychology MA: Experimental Psychology
- Psychology MA: General Psychology
- Psychology PhD
- Psychology PhD: Clinical Psychology
- Psychology PhD: Counseling Psychology
- Psychology PhD: Experimental Psychology

Religious Studies

- Religious Studies Graduate Certificate

Sociology

- Sociology MA
- Sociology MA: Criminology
- Sociology MA: Critical Race and Ethnic Studies
- Sociology MA: Environmental Sociology
- Sociology MA: Political Economy and Globalization
- Sociology PhD
- Sociology PhD: Criminology
- Sociology PhD: Critical Race and Ethnic Studies
- Sociology PhD: Environmental Sociology
- Sociology PhD: Political Economy and Globalization

Theatre

- Theatre MFA
- Theatre MFA: Acting
- Theatre MFA: Costume Design
- Theatre MFA: Lighting Design
- Theatre MFA: Scene Design
- Theatre MFA: Sound and Digital Media

Haslam College of Business

Accounting and Information Management

- Accounting MAcc
- Accounting MAcc: Audit and Controls
- Accounting MAcc: Information Management
- Accounting MAcc: Taxation

Business Analytics and Statistics

- Business Analytics MS
- Management Science PhD
- Management Science PhD: Analytics
- Statistics MS
- Statistics MS: Intercollegiate Graduate Statistics and Data Science
- Dual MS-MBA Business Analytics/Business Administration

Economics

- Economics MA
- Economics PhD

Management & Entrepreneurship

- Management & Human Resources MS
- Business Administration MBA: Consulting

Interdepartmental

- Business Administration MBA: Business Analytics
- Business Administration MBA: Entrepreneurship and Innovation
- Business Administration MBA: Finance
- MBA Programs for Working Professionals

- Business Administration MBA: Aerospace and Defense
- Business Administration MBA: Physician Executive
- Business Administration MBA: Professional
- Business Administration MBA: Executive
- Dual MBA-JD Business Administration/Law
- Dual MBA-MS (Available with Herbert College of Agriculture, Haslam College of Business, and Tickle College of Engineering)
- Dual MBA-PharmD Business Administration (Available with UT Health Science Center)
- Business Administration PhD: Accounting
- Business Administration PhD: Finance
- Business Administration PhD: Strategy, Entrepreneurship and Organizations
- Business Administration PhD: Statistics

Marketing

- Business Administration PhD: Marketing

Supply Chain Management

- Business Administration MBA: Supply Chain Management
- Supply Chain Management MS: Integrated Supply Chain
- Supply Chain Management MS: Tri-Continent Supply Chain
- Business Administration PhD: Supply Chain Management

College of Communication and Information

School of Advertising and Public Relations

- Communications and Information MS: Advertising
- Communications and Information MS: Public Relations
- Communications and Information MS: Advertising and Public Relations
- Communications and Information PhD: Advertising
- Communications and Information PhD: Public Relations

School of Communication Studies

- Communications and Information MS: Communication Studies
- Communications and Information PhD: Communication Studies

School of Information Sciences

- Information Sciences MS
- Research Data Management Graduate Certificate

- Youth Informatics Graduate Certificate

School of Journalism and Electronic Media

- Communications and Information MS: Journalism and Electronic Media
- Communications and Information PhD: Journalism and Electronic Media

Interdepartmental

- Communications and Information MS: Strategic and Digital Communication
- Communications and Information PhD: Information Science

College of Education, Health and Human Sciences

Child and Family Studies

- Child and Family Studies MS
- Child and Family Studies MS: General-Emphasis
- Child and Family Studies MS: Teacher Licensure (PreK-3)
- Child and Family Studies PhD
- International Children, Youth, and Families Graduate Certificate

Educational Leadership and Policy Studies

- College Student Personnel MS
- Educational Administration MS: Higher Education Administration
- Educational Administration MS: Instructional Leadership: Specialization - Leadership Academy
- Educational Administration MS: Instructional Leadership: Specialization - Online Leadership Studies
- Education EdS: Educational Administration: Specialization - Leadership Academy
- Education EdS: Educational Administration: Specialization - Online Leadership Studies
- Educational Leadership EdD
- Education PhD: Leadership Studies in Education
- Higher Education Administration PhD
- Instructional Leadership Graduate Certificate

Educational Psychology and Counseling

- Counseling MS: Clinical Mental Health Counseling
- Counseling MS: School Counseling
- Counselor Education PhD
- Education EdS: School Psychology

- Education MS: Instructional Technology
- Education PhD
- Education PhD: Learning, Design, and Technology
- Education PhD: Learning Environments and Educational Studies
- Educational Psychology MS
- Educational Psychology MS: Adult Education
- Educational Psychology MS: Applied Educational Psychology
- Educational Psychology and Research PhD
- Educational Psychology and Research PhD: Adult Learning
- Educational Psychology and Research PhD: Applied Educational Psychology
- Educational Psychology and Research PhD: Evaluation, Statistics, and Methodology
- Adult Learning in Professional Studies Graduate Certificate
- Evaluation, Statistics and Measurements Graduate Certificate
- Grief, Loss, and Trauma Graduate Certificate
- Online Teaching & Learning Graduate Certificate
- Qualitative Research Methods in Education Graduate Certificate
- School Psychology PhD

Kinesiology, Recreation and Sport Studies

- Kinesiology MS
- Kinesiology MS: Biomechanics
- Kinesiology MS: Exercise Physiology
- Kinesiology MS: Sport Psychology and Motor Behavior
- Kinesiology and Sport Studies PhD
- Kinesiology and Sport Studies PhD: Kinesiology
- Kinesiology and Sport Studies PhD: Sport Studies
- Recreation and Sport Management MS
- Recreation and Sport Management MS: Sport Management
- Recreation and Sport Management MS: Therapeutic Recreation

Nutrition

- Dual MS-MPH Nutrition/Public Health
- Nutrition MS
- Nutrition MS: Cellular and Molecular Nutrition
- Nutrition MS: Clinical Nutrition and Dietetics
- Nutrition MS: Public Health Nutrition

- Nutritional Sciences PhD
- Nutritional Sciences PhD: Cellular and Molecular Nutrition
- Nutritional Sciences PhD: Community Nutrition

Public Health

- Dual MPH-DVM Public Health/Veterinary Medicine
- Food Safety Graduate Certificate
- Public Health MPH
- Public Health MPH: Community Health Education
- Public Health MPH: Epidemiology
- Public Health MPH: Health Policy and Management
- Public Health MPH: Veterinary Public Health
- Public Health Sciences PHD

Retail, Hospitality and Tourism Management

- Retail, Hospitality, and Tourism Management PhD

Theory and Practice in Teacher Education

- Education PhD
- Education PhD: Literacy Studies
- Education PhD: Special Education, Deaf Education, and Interpreter Education
- Education PhD: Teacher Education
- Art Education (K-12) Graduate Certificate
- American Sign Language Education Graduate Certificate
- Education of the Deaf and Hard of Hearing (PreK-12) Graduate Certificate
- Educational Technology Graduate Certificate
- Elementary Education Graduate Certificate
- English as a Second Language (PreK-12) Graduate Certificate
- Gifted Education (PreK-12) Graduate Certificate
- Literacy Specialist Graduate Certificate
- Rehabilitation Counseling for the Deaf Graduate Certificate
- Secondary English Education Graduate Certificate
- Secondary Mathematics Education Graduate Certificate
- Secondary Science Education Graduate Certificate
- Secondary Social Science Education Graduate Certificate
- Social Justice Education Graduate Certificate
- Special Education Comprehensive K-12 Graduate Certificate

- Special Education Interventionist K-8 & 6-12 Graduate Certificate
- STEM Leadership Graduate Certificate
- Urban Education Graduate Certificate
- World Languages (PreK-12) Graduate Certificate
- Teacher Education EdS
- Teacher Education EdS: Applied Behavior Analysis
- Teacher Education EdS: Art Education
- Teacher Education EdS: Educational Technology
- Teacher Education EdS: Elementary Education
- Teacher Education EdS: English Education
- Teacher Education EdS: Literacy Education
- Teacher Education EdS: Mathematics Education
- Teacher Education EdS: Practitioner
- Teacher Education EdS: Science Education
- Teacher Education EdS: Social Science Education
- Teacher Education EdS: Special Education
- Teacher Education EdS: Teaching & Learning
- Teacher Education EdS: World Language/ESL Education
- Teacher Education MS
- Teacher Education MS: Applied Behavior Analysis
- Teacher Education MS: Art Education Professional Internship
- Teacher Education MS: ASL Education Professional Internship
- Teacher Education MS: Education of the Deaf and Hard of Hearing Professional Internship
- Teacher Education MS: Educational Studies
- Teacher Education MS: Elementary Education Professional Internship
- Teacher Education MS: English Education and English as a Second Language Professional Internship
- Teacher Education MS: Mathematics Education Professional Internship
- Teacher Education MS: Mathematics Grades 6-8 Education Professional Internship
- Teacher Education MS: Practitioner
- Teacher Education MS: Science Education Professional Internship
- Teacher Education MS: Science Grades 6-8 Education Professional Internship
- Teacher Education MS: Social Sciences Education Professional Internship
- Teacher Education MS: Special Education Professional Internship
- Teacher Education MS: World Language Education Professional Internship

Tickle College of Engineering

Chemical and Biomolecular Engineering

- Chemical Engineering MS
- Dual MS-MBA Chemical Engineering/Business Administration
- Chemical Engineering PhD
- Chemical Engineering PhD: Energy Science and Engineering

Civil and Environmental Engineering

- Civil Engineering MS
- Civil Engineering MS: Construction Engineering
- Civil Engineering MS: Geotechnical/Materials Engineering
- Civil Engineering MS: Public Works Engineering
- Civil Engineering MS: Structural Engineering
- Civil Engineering MS: Transportation and Infrastructure Engineering
- Civil Engineering MS: Transportation Engineering
- Civil Engineering PhD
- Civil Engineering PhD: Climate Impacts Engineering
- Civil Engineering PhD: Construction Engineering
- Civil Engineering PhD: Energy Science and Engineering
- Civil Engineering PhD: Environmental Engineering
- Civil Engineering PhD: Geotechnical/Materials Engineering
- Civil Engineering PhD: Public Works Engineering
- Civil Engineering PhD: Structural Engineering
- Civil Engineering PhD: Transportation Engineering
- Civil Engineering PhD: Water Resources Engineering
- Dual MS-MBA Civil Engineering/Business Administration
- Dual MS-MBA Environmental Engineering/Business Administration
- Environmental Engineering MS
- Environmental Engineering MS: Water Resources Engineering

Electrical Engineering and Computer Science

- Computer Engineering MS
- Computer Engineering MS: Computer Architecture
- Computer Engineering MS: Computer Networks
- Computer Engineering MS: Computer Vision

- Computer Engineering MS: Cybersecurity
- Computer Engineering MS: Data Analytics
- Computer Engineering MS: Embedded Systems
- Computer Engineering MS: Image Processing
- Computer Engineering MS: Information Systems
- Computer Engineering MS: Signal Processing
- Computer Engineering MS: VLSI System Design
- Computer Engineering PhD
- Computer Engineering PhD: Computer Architecture
- Computer Engineering PhD: Computer Networks
- Computer Engineering PhD: Computer Vision
- Computer Engineering PhD: Cybersecurity
- Computer Engineering PhD: Data Analytics
- Computer Engineering PhD: Embedded Systems
- Computer Engineering PhD: Energy Science and Engineering
- Computer Engineering PhD: Image Processing
- Computer Engineering PhD: Information Systems
- Computer Engineering PhD: Signal Processing
- Computer Engineering PhD: VLSI System Design
- Computer Science MS
- Computer Science MS: Computational Imaging
- Computer Science MS: Computer-Human Interaction
- Computer Science MS: Cyberinfrastructure
- Computer Science MS: Cybersecurity
- Computer Science MS: Data Analytics
- Computer Science MS: Data Mining
- Computer Science MS: Data Visualization
- Computer Science MS: Discrete Optimization
- Computer Science MS: High Performance Computing
- Computer Science MS: Intelligent Systems and Machine Learning
- Computer Science MS: Life Science Applications
- Computer Science MS: Software Systems
- Computer Science PhD
- Computer Science PhD: Computational Imaging
- Computer Science PhD: Computer-Human Interaction
- Computer Science PhD: Cyberinfrastructure

- Computer Science PhD: Cybersecurity
- Computer Science PhD: Data Analytics
- Computer Science PhD: Data Mining
- Computer Science PhD: Data Visualization
- Computer Science PhD: Discrete Optimization
- Computer Science PhD: Energy Science and Engineering
- Computer Science PhD: High Performance Computing
- Computer Science PhD: Intelligent Systems and Machine Learning
- Computer Science PhD: Life Science Applications
- Computer Science PhD: Software Systems
- Dual MS-MBA Computer Engineering/Business Administration
- Dual MS-MBA Computer Science/Business Administration
- Dual MS-MBA Electrical Engineering/Business Administration
- Electrical Engineering MS
- Electrical Engineering MS: Automotive Manufacturing and Technology
- Electrical Engineering MS: Communications
- Electrical Engineering MS: Control Systems
- Electrical Engineering MS: Electromagnetics and RF Circuits
- Electrical Engineering MS: Fire Protection Engineering
- Electrical Engineering MS: Power Electronics
- Electrical Engineering MS: Power Systems
- Electrical Engineering MS: Signal Processing
- Electrical Engineering MS: Solid-State Electronics
- Electrical Engineering PhD
- Electrical Engineering PhD: Automotive Manufacturing and Technology
- Electrical Engineering PhD: Communications
- Electrical Engineering PhD: Control Systems
- Electrical Engineering PhD: Electromagnetics and RF Circuits
- Electrical Engineering PhD: Energy Science and Engineering
- Electrical Engineering PhD: Fire Protection Engineering
- Electrical Engineering PhD: Power Electronics
- Electrical Engineering PhD: Power Systems
- Electrical Engineering PhD: Signal Processing
- Electrical Engineering PhD: Solid-State Electronics
- Artificial Intelligence and Machine Learning Graduate Certificate
- Fire Protection Engineering Graduate Certificate

- Power & Energy Systems Graduate Certificate
- Wide Bandgap Power Electronics Graduate Certificate

Engineering Fundamentals

- Engineering Education Graduate Certificate

Engineering Science (Interdepartmental)

- Engineering Science MS
- Engineering Science MS: Aerospace Engineering
- Engineering Science MS: Biomedical Engineering
- Engineering Science MS: Civil Engineering
- Engineering Science MS: Environmental Engineering
- Engineering Science MS: Flight Test Engineering (UTSI)
- Engineering Science MS: Mechanical Engineering
- Dual MS-MBA Engineering Science/Business Administration
- Engineering Science PhD
- Engineering Science PhD: Aerospace Engineering
- Engineering Science PhD: Biomedical Engineering
- Engineering Science PhD: Civil Engineering
- Engineering Science PhD: Energy Science and Engineering
- Engineering Science PhD: Environmental Engineering
- Engineering Science PhD: Mechanical Engineering

Industrial and Systems Engineering

- Industrial Engineering MS
- Industrial Engineering MS: Automotive Manufacturing
- Industrial Engineering MS: Engineering Management
- Industrial Engineering MS: Systems Engineering
- Industrial Engineering PhD
- Industrial Engineering PhD: Energy Science and Engineering
- Industrial Engineering PhD: Engineering Management
- Dual MS-MBA Industrial Engineering/Business Administration
- Data-Driven Decision-Making Graduate Certificate
- Engineering Management Graduate Certificate

Materials Science and Engineering

- Materials Science and Engineering MS

- Materials Science and Engineering MS: Automotive Materials
- Materials Science and Engineering MS: Nanomaterials
- Dual MS-MBA Materials Science and Engineering/Business Administration
- Materials Science and Engineering PhD
- Materials Science and Engineering PhD: Automotive Materials
- Materials Science and Engineering PhD: Energy Science and Engineering
- Materials Science and Engineering PhD: Nanomaterials

Mechanical, Aerospace, and Biomedical Engineering

- Aerospace Engineering MS
- Aerospace Engineering MS: Applied Mechanics
- Aerospace Engineering MS: Systems and Controls
- Aerospace Engineering MS: Thermal-Fluid Mechanics
- Dual MS-MBA Aerospace Engineering/Business Administration
- Aerospace Engineering PhD
- Aerospace Engineering PhD: Applied Mechanics
- Aerospace Engineering PhD: Energy Science and Engineering
- Aerospace Engineering PhD: Systems and Controls
- Aerospace Engineering PhD: Thermal-Fluid Mechanics
- Biomedical Engineering MS
- Biomedical Engineering MS: Biomechanics
- Biomedical Engineering MS: Biomedical Systems
- Biomedical Engineering PhD
- Biomedical Engineering PhD: Biomechanics
- Biomedical Engineering PhD: Biomedical Systems
- Biomedical Engineering PhD: Energy Science and Engineering
- Dual MS-MBA Biomedical Engineering/Business Administration
- Mechanical Engineering MS
- Mechanical Engineering MS: Applied Mechanics
- Mechanical Engineering MS: Automotive Manufacturing Simulation and Design
- Mechanical Engineering MS: Systems and Controls
- Mechanical Engineering MS: Thermal-Fluid Mechanics
- Dual MS-MBA Mechanical Engineering/Business Administration
- Mechanical Engineering PhD
- Mechanical Engineering PhD: Applied Mechanics
- Mechanical Engineering PhD: Automotive Manufacturing Simulation and Design

- Mechanical Engineering PhD: Energy Science and Engineering
- Mechanical Engineering PhD: Systems and Controls
- Mechanical Engineering PhD: Thermal Fluid Mechanics
- Advanced Manufacturing Graduate Certificate

Nuclear Engineering

- Medical Physics MS
- Nuclear Engineering MS
- Nuclear Engineering MS: Nuclear Safety
- Nuclear Engineering MS: Radiological Engineering
- Dual MS-MBA Nuclear Engineering/Business Administration
- Nuclear Engineering PhD
- Nuclear Engineering PhD: Energy Science and Engineering
- Nuclear Engineering PhD: Nuclear Safety
- Nuclear Engineering PhD: Radiological Engineering
- Medical Physics Graduate Certificate
- Nuclear Security Science and Analysis Graduate Certificate

Reliability & Maintainability Engineering

- Reliability and Maintainability Engineering MS
- Reliability and Maintainability Engineering MS: Aerospace Engineering
- Reliability and Maintainability Engineering MS: Biomedical Engineering
- Reliability and Maintainability Engineering MS: Chemical Engineering
- Reliability and Maintainability Engineering MS: Computer Engineering
- Reliability and Maintainability Engineering MS: Electrical Engineering
- Reliability and Maintainability Engineering MS: Industrial Engineering
- Reliability and Maintainability Engineering MS: Materials Science and Engineering
- Reliability and Maintainability Engineering MS: Mechanical Engineering
- Reliability and Maintainability Engineering MS: Nuclear Engineering
- Dual MS-MBA Reliability and Maintainability Engineering/Business Administration
- Reliability and Maintainability Engineering: Chemical Engineering Graduate Certificate
- Reliability and Maintainability Engineering: Computer Engineering Graduate Certificate
- Reliability and Maintainability Engineering: Electrical Engineering Graduate Certificate
- Reliability and Maintainability Engineering: Industrial Graduate Certificate
- Reliability and Maintainability Engineering: Mechanical Engineering Graduate Certificate
- Reliability and Maintainability Engineering: Nuclear Engineering Graduate Certificate

College of Law

- Law LLM
- Law MLSD
- Law JD
- Law JD: Advocacy and Dispute Resolution
- Law JD: Business Transactions
- Dual JD-MA Law/Philosophy
- Dual JD-MBA Law/Business Administration
- Dual JD-MPPA Law/Public Policy and Administration
- Dual JD-MSSW Law/Social Work
- Dual MLSD-MSSW Law/Social Work
- Law and Social Welfare Graduate Certificate
- Legal Studies Graduate Certificate

College of Nursing

- Family Nurse Practitioner Graduate Certificate
- Health Policy Graduate Certificate
- Healthcare Informatics Graduate Certificate
- Nurse Executive Practice Graduate Certificate
- Nursing Education Graduate Certificate
- Pediatric Acute Care Nurse Practitioner Graduate Certificate
- Pediatric Nurse Practitioner Graduate Certificate
- Psychiatric Mental Health Nurse Practitioner Graduate Certificate
- Nursing DNP
- Nursing DNP: Family Nurse Practitioner
- Nursing DNP: Nurse Anesthesia
- Nursing DNP: Nurse Executive Practice
- Nursing DNP: Pediatric Primary Care Nurse Practitioner
- Nursing DNP: Pediatric Primary/Acute Care Dual Nurse Practitioner
- Nursing DNP: Psychiatric Mental Health Nurse Practitioner
- Nursing PhD

College of Social Work

- Social Work DSW

- Social Work MSSW
- Social Work MSSW: Evidence-based Interpersonal Practice
- Social Work MSSW: Organizational Leadership
- Social Work PhD
- Dual MSSW-JD Social Work/Law
- Dual MSSW-MLSD Social Work/Law
- Forensic Social Work Graduate Certificate
- Gerontology Graduate Certificate
- Trauma Treatment Graduate Certificate
- Veterinary Social Work Graduate Certificate

College of Veterinary Medicine

- Veterinary Medicine DVM
- Dual DVM-MS Veterinary Medicine/Animal Science
- Dual DVM-MS Veterinary Medicine/Comparative and Experimental Medicine
- Dual DVM-MPH Veterinary Medicine/Public Health
- Dual DVM-PhD Veterinary Medicine/Comparative and Experimental Medicine

Comparative and Experimental Medicine (Intercollegiate)

- Comparative and Experimental Medicine MS
- Comparative and Experimental Medicine PhD
- Dual MS-DVM Comparative and Experimental Medicine/Veterinary Medicine
- Dual PhD-DVM Comparative and Experimental Medicine/Veterinary Medicine

Bredesen Center for Interdisciplinary Research and Graduate Education (Intercollegiate)

- Data Science and Engineering PhD
- Energy Science and Engineering PhD

Minors

Herbert College of Architecture

Agricultural and Resource Economics

- Agricultural and Resource Economics Minor

Entomology and Plant Pathology

- Bioinformatics: Agriculture and Natural Resources Minor
- Entomology Minor
- Entomology and Plant Pathology Minor
- Plant Pathology Minor

Forestry, Wildlife and Fisheries

- Forestry Minor
- Wildlife and Fisheries Minor
- Wildlife Health Minor

Plant Sciences

- Plant Sciences Minor

Interdisciplinary

- Watershed Minor

College of Arts and Sciences

School of Art

- Art History Minor

Political Science

- Environmental Policy Minor

Interdisciplinary

- Interdisciplinary Graduate Minor in Neuroscience

Haslam College of Business

Business Analytics & Statistics

- Intercollegiate Graduate Statistics and Data Science Minor

College of Education, Health and Human Sciences

Kinesiology, Recreation and Sport Studies

- Exercise Physiology Minor

Nutrition

- Nutrition Minor

Public Health

- Epidemiology Minor

Tickle College of Engineering**Electrical Engineering and Computer Science**

- Computer Science Minor

Interdisciplinary

- Interdisciplinary Graduate Minor in Computational Science

Intercollegiate**Comparative and Experimental Medicine**

- One Health Minor