ACADEMIC COLLEGES, MAJORS & CONCENTRATIONS

For more information, visit: admissions.msstate.edu/majors

ACADEMIC AFFAIRS
datascience.msstate.edu

Data Science
- Business Information Systems
- Computational Agriculture & Natural Resources
- Computational Intelligence
- Geoinformatics
- Marketing and Supply Chain Analytics
- Psychoinformatics
- Social Data Analytics
- Statistical Modeling
- Visualization and Visual Analytics for Built Environment
- Sports Science

COLLEGE OF AGRICULTURE & LIFE SCIENCES
cals.msstate.edu

Agribusiness
- Management
- Policy and Law
- Production

Agricultural Engineering Tech & Business
- Enterprise Management
- Natural Resources and Environmental Management
- Precision Agriculture
- Surveying | Geomatics

Agricultural Education, Leadership & Communications
- Agricultural Communications
- Agricultural Leadership
- Agricultural Education

Agricultural Science

Agronomy
- Golf and Sports Turf Management
- Integrated Crop Management
- Integrated Pest Management
- Soil Science

Animal & Dairy Sciences
- Business and Industry
- Pre-Vet/Science
- Pre-Veterinary Medical Technology
- Production Management

Biochemistry
- Bioinformatics
- Entomology
- Forensic Sciences
- Plant Pathology
- Pre-Dental
- Pre-Med
- Pre-MBA
- Pre-Optometry
- Pre-Pharmacy
- Pre-Vet
- Science

Culinology

Environmental Economics & Sustainability

Environmental Science in Ag Systems

Fashion Design & Merchandising
- Design and Product Development
- Merchandising

Food Science, Nutrition & Health Promotion
- Food and Nutrition
- Food Safety
- Food Science
- Food Science Technology
- Pre-Health Professions

Horticulture
- Floral Management
- Floriculture and Ornamental
- Fruit and Vegetable Production

Human Development & Family Science
- Child Development**
- Child Life
- Family and Consumer Sciences Teacher Education
- Family Science
- Youth Development**

Landscape Architecture

Landscape Contracting

Poultry Science
- Applied Poultry Management
- Science and Pre-Vet Science

COLLEGE OF ARCHITECTURE, ART & DESIGN
caad.msstate.edu

Architecture

Art, Undeclared*
- Fine Arts
- Graphic Design
- Photography

Building Construction Science

Interior Design

COLLEGE OF ARTS & SCIENCES
cas.msstate.edu

Anthropology

Biological Sciences
- Botany
- Pre-Dental
- Pre-Health Records Administration
- Pre-Med
- Pre-Nursing
- Pre-Occupational Therapy
- Pre-Optometry
- Pre-Physical Therapy
- Pre-Vet
- Zoology

Chemistry
- American Chemical Society
- Pre-Med
- Pre-Pharmacy

Communication
- Broadcast and Digital Journalism
- Communication and Media Studies**
- Print and Digital Journalism
- Public Relations**
- Theatre

Criminology

Economics

English

Foreign Language
- Asian Studies
- Classics
- French
- German
- Spanish

Geoscience
- Broadcast Meteorology
- Environmental Geoscience
- Geographic Information Systems
- Geography
- Professional Geology
- Professional Meteorology

General Science

History**

Interdisciplinary Studies**
- Entertainment Technology

Liberal Arts

Mathematics

Medical Technology

Microbiology
- Pre-Vet

Music

Philosophy
- Pre-Ministry
- Religion

Physics

Political Science

Psychology**

Social Work

Sociology

COLLEGE OF BUSINESS
business.msstate.edu

All business majors offer a concentration in International Business

Accounting

Business Administration**

Business Economics

Business Information Systems

Finance
- Risk Management and Insurance

Management

Marketing
- Integrated Digital Marketing
- PGA Golf Management

Supply Chain Logistics

COLLEGE OF EDUCATION
educ.msstate.edu

Educational Psychology**

Elementary Education**
- Early Childhood
- Middle School

Industrial Technology
- Industrial Automation**
- Industrial Coatings**
- Industrial Packaging**
- Manufacturing and Maintenance**
- Process Technology**

Information Technology Services

Kinesiology
- Clinical Exercise Physiology
- Neuromechanics
- Strength & Conditioning
- Physical Education and Coaching
- Sport Administration

Music Education
- Guitar
- Instrumental
- Keyboard
- Vocal

Secondary Education
- Biology Education
- Chemistry Education
- English Education
- Mathematics Education
- Physics Education
- Social Studies Education

Special Education

BAGLEY COLLEGE OF ENGINEERING
bagley.msstate.edu

Aerospace Engineering
- Aeronautics
- Astronautics

Biosystems Engineering

Biomedical Engineering

Chemical Engineering
- Biomolecular Engineering
- Chemical Engineering Practice
- Chemical Engineering Research and Development

Civil Engineering
- Environmental Engineering

Computer Engineering

Computer Science
- Systems
- Artificial Intelligence
- Computational Science
- Human and Visual Computing

Cybersecurity

Electrical Engineering
- Power and Energy Systems*

Industrial Engineering

Mechanical Engineering

Petroleum Engineering

Software Engineering

COLLEGE OF FOREST RESOURCES
cfr.msstate.edu

Forestry
- Environmental Conservation
- Forest Business
- Forest Management
- Forest Products
- Urban Forestry
- Wildlife Management

Natural Resource & Environmental Conservation
- Natural Resource Law and Administration
- Natural Resource Technology
- Resource Conservation Science

Sustainable Bioproducts

Wildlife, Fisheries & Aquaculture
- Conservation Biology
- Conservation Law Enforcement
- Human-Wildlife Interactions
- Wildlife Agriculture Conservation
- Wildlife, Fisheries and Aquaculture Science
- Wildlife Veterinary Medicine

COLLEGE OF VETERINARY MEDICINE
vetmed.msstate.edu

Veterinary Medical Technology

CONCENTRATIONS IN PRE-PROFESSIONAL PROGRAMS
admissions.msstate.edu/pre-professional

As concentrations (not majors), some of these programs are available in several majors.

Pre-Dental (Biochemistry; Bio-Science)
Pre-Health Professions (Food Science; Nutrition & Health Promotion)
Pre-Health Records Administration (Bio-Science)
Pre-Medicine (Biochemistry; Bio-Science; Chemistry)
Pre-Ministry (Philosophy)
Pre-MBA (Biochemistry)
Pre-Nursing (Bio-Science)
Pre-Occupational Therapy (Bio-Science)
Pre-Optometry (Biochemistry; Bio-Science)
Pre-Pharmacy (Biochemistry, Chemistry)
Pre-Physical Therapy (Bio-Science)
Pre-Veterinary Medicine (Animal & Dairy Sciences; Biochemistry; Bio-Science; Microbiology; Poultry Science; Wildlife)

Pre-Law (offered as a minor for any major)

UNIVERSITY ACADEMIC ADVISING CENTER (UAAC)
uaac.msstate.edu

Undecided on a major? Our UAAC will advise and assist you, as you navigate a major or program that fits your interests.

MISSISSIPPI STATE UNIVERSITY™

* Concentrations declared in Sophomore year pending portfolio review
** Indicates program is also offered fully online through MSU Online

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