Undergraduate Majors

Schools and Colleges

(CALS) College of Agriculture and Life Sciences
(BUS) School of Business
(ED) School of Education
(E) College of Engineering
(SOHE) School of Human Ecology
(LS) College of Letters and Sciences
(NUR) School of Nursing
(Ph) School of Pharmacy

Concern for the Environment

Agricultural (Agriscience) Education (CALS/ED)
Agronomy (CALS)
Atmospheric and Oceanic Studies (LS)
Biological Aspects of Conservation (LS)
Biological Systems Engineering (CALS)
Botany (LS)
Cartography & Geographic Information Systems (LS)
Chemical Engineering (E)
Civil Engineering (E)
Community and Environmental Sociology (CALS)
Earth Science (ED)
Entomology (CALS)
Environmental Sciences (CALS/LS)
Environmental Studies (LS)
Food Science (CALS)
Geography (LS/ED)
Geological Engineering (E)
Geology & Geophysics (LS)
Forest Science (CALS)
Horticulture (CALS)
International Studies (LS)
Landscape Architecture (CALS)
Microbiology (LS/CALS)
Natural Science (ED)
Nuclear Engineering (E)
Pharmacology & Toxicology (PH)
Plant Pathology (CALS)
Soil Science (CALS)
Wildlife Ecology (CALS)
Zoology (LS)

Studying Living Things: The Biological Sciences

Agronomy (CALS)
Animal Sciences (CALS)
Anthropology (LS)
Biochemistry (CALS/LS)
Biological Aspects of Conservation (LS)
Biological Systems Engineering (CALS)
Biological Systems Engineering (CALS/ED)
Biomedical Engineering (E)
Botany (LS)
Communicative Disorders (LS/ED)
Community and Environmental Sociology (CALS)
Dairy Science (CALS)
Dietetics (CALS)
Entomology (CALS)
Environmental Sciences (CALS/LS)
Food Science (CALS)
Forest Science (CALS)
Genetics (CALS)
History & History of Science, Medicine, & Tech (LS)
History of Science, Medicine, and Technology (LS)
Horticulture (CALS)
Kinesiology (ED)
Medical Microbiology & Immunology (LS)
Microbiology (LS/CALS)

Molecular Biology (LS)
Nursing (NUR)
Nutritional Sciences (CALS)
Pharmacology & Toxicology (PH)
Plant Pathology (CALS)
Poultry Science (CALS)
Psychology (LS)
Soil Science (CALS)
Social Studies (ED)
Wildlife Ecology (CALS)
Zoology (LS)

Numbers & Facts: The Physical Sciences

Astronomy—Physics (LS)
Atmospheric and Oceanic Studies (LS)
Biochemistry (CALS/LS)
Cartography & Geographic Information Systems (LS)
Chemical Engineering (E)
Chemistry (LS/ED)
Civil Engineering (E)
Community and Environmental Sociology (CALS)
Engineering Mechanics (E)
Engineering Physics (E)
Geography (LS/ED)
Geological Engineering (E)
Geology & Geophysics (LS)
Materials Science and Engineering (E)
Mechanical Engineering (E)
Naval Science (E)
Nuclear Engineering (E)
Physics (LS/ED)

Working with Numbers

Accounting (BUS)
Actuarial Science (BUS)
Agriculture & Applied Economics (CALS)
Applied Math. Engineering & Physics (LS)
Astronomy—Physics (LS)
Cartography & Geographic Information Systems (LS)
Computer Sciences (LS)
Consumer Affairs (SOHE)
Economics (LS)
Engineering Physics (E)
Finance, Investment, & Banking (BUS)
Geology and Geophysics (LS)
Information Systems (BUS)
Landscape Architecture (CALS)
Mathematics (LS/ED)
Personal Finance (SOHE)
Physics (LS/ED)
Risk Management & Insurance (BUS)
Statistics (LS)

Studying Business

Accounting Systems (BUS)
Actuarial Science (BUS)
Agricultural Business Management (CALS)
Agriculture & Applied Economics (CALS)
Communication Arts (LS)
Consumer Affairs (SOHE)
Economics (LS/ED)
Finance, Investment, & Banking (BUS)
Industrial Engineering (E)
Information Systems (BUS)
International Business (BUS)
International Studies (LS)
Management & Human Resources (BUS)
Marketing (BUS)
Operations & Technology Management (BUS)
Personal Finance (SOHE)

Real Estate & Urban Land Economics (BUS)
Retailing (SOHE)
Risk Management & Insurance (BUS)

Using Computers

Accounting (BUS)
Biological Systems Engineering (CALS)
Biomedical Engineering (E)
Cartography & Geographic Information Systems (LS)
Computer Engineering (E)
Computer Sciences (LS)
Electrical Engineering (E)
Engineering Mechanics (E)
Engineering Physics (E)
Geological Engineering (E)
Industrial Engineering (E)
Information Systems (BUS)
Interior Design (SOHE)
Landscape Architecture (CALS)
Materials Science and Engineering (E)
Mechanical Engineering (E)
Nuclear Engineering (E)
Operations & Technology Management (BUS)
Personal Finance (SOHE)
Textile & Apparel Design (SOHE)

Design

Applied Math, Engineering & Physics (LS)
Art (ED)
Art Education (ED)
Biological Systems Engineering (CALS)
Biomedical Engineering (E)
Cartography & Geographic Information Systems (LS)
Chemical Engineering (E)
Civil Engineering (E)
Computer Engineering (E)
Computer Sciences (LS)
Electrical Engineering (E)
Engineering Mechanics (E)
Engineering Physics (E)
Geological Engineering (E)
Industrial Engineering (E)
Information Systems (BUS)
Interior Design (SOHE)
Landscape Architecture (CALS)
Materials Science and Engineering (E)
Mechanical Engineering (E)
Nuclear Science (E)
Nuclear Engineering (E)
Textile & Apparel Design (SOHE)

Artistically Inclined

Art (ED)
Art Education (ED)
Art History (LS)
Dance (ED)
Interior Design (SOHE)
Music (LS)
Textile & Apparel Design (SOHE)
Theater & Drama (LS/ED)

Humanities

African Languages & Literature (LS)
Afro-American Studies (LS)
Anthropology (LS)
Art (ED)
Art Education (ED)
Art History (LS)
Asian Studies (LS)

Studying Living Things: The Biological Sciences

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Geological Engineering (E)
Geology & Geophysics (LS)
Materials Science and Engineering (E)
Mechanical Engineering (E)
Naval Science (E)
Nuclear Engineering (E)
Physics (LS/ED)

Working with Numbers

Accounting (BUS)
Actuarial Science (BUS)
Agriculture & Applied Economics (CALS)
Applied Math. Engineering & Physics (LS)
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Computer Sciences (LS)
Consumer Affairs (SOHE)
Economics (LS)
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Personal Finance (SOHE)
Physics (LS/ED)
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Statistics (LS)

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Actuarial Science (BUS)
Agricultural Business Management (CALS)
Agriculture & Applied Economics (CALS)
Communication Arts (LS)
Consumer Affairs (SOHE)
Economics (LS/ED)
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Industrial Engineering (E)
Information Systems (BUS)
International Business (BUS)
International Studies (LS)
Management & Human Resources (BUS)
Marketing (BUS)
Operations & Technology Management (BUS)
Personal Finance (SOHE)

Real Estate & Urban Land Economics (BUS)
Retailing (SOHE)
Risk Management & Insurance (BUS)

Using Computers

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Biomedical Engineering (E)
Cartography & Geographic Information Systems (LS)
Computer Engineering (E)
Computer Sciences (LS)
Electrical Engineering (E)
Engineering Mechanics (E)
Engineering Physics (E)
Geological Engineering (E)
Industrial Engineering (E)
Information Systems (BUS)
Interior Design (SOHE)
Landscape Architecture (CALS)
Materials Science and Engineering (E)
Mechanical Engineering (E)
Nuclear Engineering (E)
Operations & Technology Management (BUS)
Personal Finance (SOHE)
Textile & Apparel Design (SOHE)

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Art Education (ED)
Biological Systems Engineering (CALS)
Biomedical Engineering (E)
Cartography & Geographic Information Systems (LS)
Chemical Engineering (E)
Civil Engineering (E)
Computer Engineering (E)
Computer Sciences (LS)
Electrical Engineering (E)
Engineering Mechanics (E)
Engineering Physics (E)
Geological Engineering (E)
Industrial Engineering (E)
Information Systems (BUS)
Interior Design (SOHE)
Landscape Architecture (CALS)
Materials Science and Engineering (E)
Mechanical Engineering (E)
Nuclear Science (E)
Nuclear Engineering (E)
Textile & Apparel Design (SOHE)

Artistically Inclined

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Art Education (ED)
Art History (LS)
Dance (ED)
Interior Design (SOHE)
Music (LS)
Textile & Apparel Design (SOHE)
Theater & Drama (LS/ED)

Humanities

African Languages & Literature (LS)
Afro-American Studies (LS)
Anthropology (LS)
Art (ED)
Art Education (ED)
Art History (LS)
Asian Studies (LS)
The University offers these programs that may not grant undergraduate majors but allow students to earn a concentration in a defined academic field. The following certificates must be earned in addition to an academic major (similar to minors at some other universities).

- African Studies
- American Indian Studies
- Archeology
- Artist Certificate in Music
- Asian American Studies
- Biology in Engineering
- Business (for Non-Business Majors)
- Celtic Studies
- Chicano/a and Latino/a Studies
- Classical Studies
- Computer Sciences
- Criminal Justice
- Dance
- East Asian Studies
- Educational Policy Studies
- Engineering for Energy Sustainability
- Engineering Risk, Uncertainty and Decision Analysis
- Environmental Studies
- European Studies
- Folklore
- French Studies (for BUS Majors)
- Gender & Women's Studies
- German
- Gerontology, Specialist in
- Global Cultures
- Global Health
- Global Perspectives
- Health Care Management
- Integrated Liberal Studies
- Integrated Studies in Science Engineering & Society
- International Engineering
- Introductory Studies in Dance/Movement Therapy
- Japanese Professional Communication
- Japanese Studies for Engineering Majors
- Jewish Studies
- Lesbian, Gay, Bisexual, Transgender Studies
- Material Cultures Studies
- Mathematics
- Medieval Studies
- Middle East Studies
- Physics
- Religious Studies
- Russian, East European, and Central Asian Studies
- South Asian Studies
- Spanish Studies (for BUS Majors)
- Supply Chain Management
- Teaching English to Speakers of Other Languages
- Technical Communication

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