## MAJORS
### 2022-2023

### COLLEGE OF SCIENCE

<table>
<thead>
<tr>
<th>MAJOR</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>ASTRONOMY (BS)</td>
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</table>
ANALYSIS OF THE UNIVERSE |
| ATMOSPHERIC SCIENCES (BS) |  
METEOROLOGY  
COMPUTATIONAL ATMOSPHERIC SCIENCE |
| BIOLOGY (BA) |  
BIOLICAL ILLUSTRATION  
BIOLICAL HEALTH |
| BIOLOGY (BS) |  
BIOMINFORMATICS  
BIOPSYCHOLOGY  
BIOTECNOLOGY AND MOLECULAR BIOLOGY  
ENVIRONMENTAL AND CONSERVATION BIOLOGY  
MICROBIOLOGY |
| CHEMISTRY (BA) |  
BIOCHEMISTRY |
| CHEMISTRY (BS) |  
ENVIRONMENTAL CHEMISTRY  
ANALYTICAL CHEMISTRY  
BIOCHEMISTRY  
MATERIALS CHEMISTRY |
| COMPUTATIONAL AND DATA SCIENCES (BS) |  
ENVIRONMENTAL AND SUSTAINABILITY STUDIES (BA)  
CONSERVATION AND SUSTAINABILITY  
BUSINESS AND SUSTAINABILITY  
CLIMATE CHANGE AD SOCIETY  
ENVIRONMENTAL POLICY AND ECONOMICS  
EQUITY AND ENVIRONMENTAL JUSTICE  
SUSTAINABLE FOOD AND AGRICULTURE |
| ENVIRONMENTAL SCIENCE (BS) |  
CONSERVATION  
ECOLOGICAL SCIENCE  
ENVIRONMENTAL HEALTH  
HUMAN AND ECOSYSTEM RESPONSE TO CLIMATE CHANGE  
MARINE, ESTUARINE AND FRESHWATER ECOLOGY  
WILDLIFE |
| FORENSIC SCIENCE (BS) |  
FORENSIC BIOLOGY  
FORENSIC CHEMISTRY |
| GEOGRAPHY (BA) |  
ENVIRONMENTAL GEOGRAPHY  
HEALTH GEOGRAPHY  
GEONANTHROPOLOGY |
| GEOGRAPHY (BS) |  
GEOLOGY (BA)  
GEOLOGY (BS)  
EARTH SURFACE PROCESSES  
ENVIRONMENTAL GEOSCIENCE  
ECOLOGY  
OCEANOGRAPHY AND ESTUARINE SCIENCE  
PALEONTOLOGY |
| MATHEMATICS (BA) |  
ACTUARIAL MATHEMATICS  
APPLIED MATHEMATICS  
DATA SCIENCE  
MATHEMATICAL STATISTICS |
| MEDICAL LABORATORY SCIENCE (BS) |  
GENERALIST  
MOLECULAR BIOLOGY  
MICROBIOLOGY  
HISTOTECHNOLOGY |
| NEUROSCIENCE (BS) |  
PHYSICS (BS)  
APPLIED & ENGINEERING PHYSICS  
ASTROPHYSICS  
COMPUTATIONAL PHYSICS |

### COLLEGE OF VISUAL AND PERFORMING ARTS

<table>
<thead>
<tr>
<th>FIELD</th>
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<tbody>
<tr>
<td>ART &amp; VISUAL TECHNOLOGY (BA)</td>
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INTERDISCIPLINARY ARTS |
| ART & VISUAL TECHNOLOGY(BFA) |  
GRAPHIC DESIGN  
STUDIO ARTS |
| COMPUTER GAME DESIGN (BFA) |  
DANCE (BFA)  
PRODUCING  
DIRECTING  
SCREENWRITING  
PRODUCTION & POST-PRODUCTION |
| FILM & VIDEO STUDIES (BA) |  
MUSIC (BA)  
MUSIC TECHNOLOGY  
PEDAGOGY |
| MUSIC (BM) |  
COMPOSITION  
JAZZ  
MUSIC TECHNOLOGY  
PERFORMANCE |
| THEATER (BA) |  
DESIGN & TECHNICAL THEATER  
PERFORMANCE  
THEATER EDUCATION FOR THEATER ARTS PK-12  
THEATER STUDIES |
| THEATER (BFA) |  
DESIGN FOR STAGE & SCREEN  
MUSICAL THEATER  
PERFORMANCE FOR STAGE & SCREEN |

### COLLEGE OF HEALTH AND HUMAN SERVICES

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<tbody>
<tr>
<td>COMMUNITY HEALTH (BS)</td>
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GLOBAL HEALTH  
CLINICAL SCIENCES  
NUTRITION  
PHYSICAL ACTIVITY AND PUBLIC HEALTH |
| HEALTH ADMINISTRATION (BS) |  
ASSISTED LIVING ADMINISTRATION  
HEALTH SYSTEMS MANAGEMENT |
| HEALTH INFORMATICS (BS) |  
NURSING (BSN)  
SOCIAL WORK (BSW) |

### SCHOOL OF BUSINESS

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ACCOUNTING  
FINANCE  
BUSINESS ANALYTICS  
FINANCIAL PLANNING AND WEALTH MANAGEMENT  
MANAGEMENT  
MANAGEMENT INFORMATION SYSTEMS  
MARKETING  
OPERATIONS AND SUPPLY CHAIN MANAGEMENT |

### COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

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<tr>
<th>DEPARTMENT</th>
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<tr>
<td>EARLY CHILDHOOD EDUCATION FOR DIVERSE LEARNERS (BSED)</td>
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EARLY CHILDHOOD SPECIAL EDUCATION  
EARLY/PRIMARY EDUCATION PREK-3 DUAL LICENSURE |
| ELEMENTARY EDUCATION (BSED) |  
KINESIOLOGY (BS)  
PHYSICAL EDUCATION (BSED)  
RECREATION MANAGEMENT (BS)  
PARKS AND OUTDOOR RECREATION  
THERAPEUTIC RECREATION  
INDIVIDUALIZED |
| SPECIAL EDUCATION (BSED) |  
GENERAL K-12 LICENSURE  
ADAPTED K-12 LICENSURE  
BLINDNESS AND VISUAL IMPAIRMENTS |
| SPORT MANAGEMENT (BS) |  
TOURISM AND EVENTS MANAGEMENT (BS) |

### SCHAR SCHOOL OF POLICY AND GOVERNMENT

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<tr>
<td>GOVERNMENT &amp; INTERNATIONAL POLITICS (BA)</td>
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COMPARATIVE POLITICS  
INDIVIDUALIZED  
POLITICAL ANALYSIS  
INTERNATIONAL RELATIONS  
INTERNATIONAL POLITICAL ECONOMY  
AMERICAN INSTITUTIONS & PROCESSES  
LAW, PHILOSOPHY & GOVERNANCE  
PHILOSOPHY, POLITICS & ECONOMICS  
PUBLIC POLICY & ADMINISTRATION  
POLITICAL BEHAVIOR & IDENTITY |
| PUBLIC ADMINISTRATION (BS) |  
ADMINISTRATION & MANAGEMENT  
PUBLIC POLICY  
NON-PROFIT MANAGEMENT  
US GOVERNMENT INSTITUTIONS  
ECONOMIC POLICY ANALYSIS  
INTERNATIONAL POLITICAL ECONOMY  
INDIVIDUALIZED |

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SCREENWRITING  
PRODUCTION & POST-PRODUCTION |
| FILM & VIDEO STUDIES (BA) |  
MUSIC (BA)  
MUSIC TECHNOLOGY  
PEDAGOGY |
| MUSIC (BM) |  
COMPOSITION  
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DESIGN FOR STAGE & SCREEN  
MUSICAL THEATER  
PERFORMANCE FOR STAGE & SCREEN |
COLLEGE OF ENGINEERING AND COMPUTING

APPLIED COMPUTER SCIENCE (BS)
BIOINFORMATICS
BUSINESS MANAGEMENT
BUSINESS MARKETING
COMPUTER GAME DESIGN
GEOINFORMATICS
SOFTWARE ENGINEERING

BIOENGINEERING (BS)
BIOENGINEERING HEALTHCARE
INFORMATICS
BIOENGINEERING PREHEALTH
BIOMATERIALS & NANOMEDICINE
BIOMEDICAL IMAGING & DEVICES
COMPUTATIONAL BIOMEDICAL ENGINEERING
NEUROTECHNOLOGY AND COMPUTATIONAL NEUROSCIENCE

CIVIL AND INFRASTRUCTURE ENGINEERING (BS)
CONSTRUCTION
ENVIRONMENTAL GEOTECHNICAL STRUCTURAL TRANSPORTATION WATER RESOURCES

COMPUTER ENGINEERING (BS)
COMPUTER NETWORKS
ROBOTICS
EMBEDDED SYSTEMS
HARDWARE & SYSTEM SECURITY
INTERNET OF THINGS
POWER AND ENERGY SYSTEMS
SPACE BASED SYSTEMS

COMPUTER SCIENCE (BS)
CYBERSECURITY ENGINEERING (BS)
ELECTRICAL ENGINEERING (BS)
INFORMATION TECHNOLOGY (BS)
DATABASE TECHNOLOGY & PROGRAMMING
HEALTH INFORMATION TECHNOLOGY CYBER SECURITY NETWORKING & TELECOMMUNICATIONS
WEB DEVELOPMENT
CLOUD COMPUTING

MECHANICAL ENGINEERING (BS)
STATISTICS (BS)
APPLIED STATISTICS
MATHEMATICAL STATISTICS
STATISTICAL ANALYSIS
SPORTS ANALYTICS

SYSTEMS ENGINEERING (BS)
AVIATION SYSTEMS
BIOENGINEERING
COMPUTER NETWORK SYSTEMS
CYBER SECURITY ENGINEERING
DATA ANALYTICS
ELECTRICAL ENGINEERING
ENVIRONMENTAL ENGINEERING
FINANCIAL ENGINEERING
MECHANICAL ENGINEERING
OPERATIONS RESEARCH
SOFTWARE-INTENSIVE SYSTEMS

COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

ANTHROPOLOGY (BA)
ART HISTORY (BA)
COMMUNICATION (BA)
CRIMINOLOGY, LAW, AND SOCIETY (BA, BS)
ECONOMICS (BA)
ECONOMICS (BS)
ENGLISH (BA)
HISTORY (BA)
HUMAN DEVELOPMENT AND FAMILY SCIENCE (BA)
INTEGRATIVE STUDIES (BA)
INTEGRATIVE STUDIES (BS)
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INTEGRATIVE STUDIES (BS)
INTEGRATIVE STUDIES (BS)
PHILOSOPHY (BA)
PSYCHOLOGY (BA, BS)
RELIGIOUS STUDIES (BA)
RUSSIAN AND EURASIAN STUDIES (BA)
RUSSIAN STUDIES
SOCIOLOGY (BA)

CARTER SCHOOL FOR PEACE AND CONFLICT RESOLUTION

CONFLICT ANALYSIS & RESOLUTION (BA, BS)
BUILDING PEACE IN DIVIDED SOCIETIES
GLOBAL ENGAGEMENT
POLITICAL & SOCIAL ACTION
JUSTICE & RECONCILIATION
INTERPERSONAL DYNAMICS
COLLABORATIVE LEADERSHIP
ENVIRONMENTAL CONFLICT AND COLLABORATION
INDIVIDUALIZED

FOREIGN LANGUAGES (BA)
GLOBAL AFFAIRS (BA)
ENVIRONMENT
GLOBAL ECONOMY AND MANAGEMENT
GLOBAL GOVERNANCE
GLOBAL INEQUALITIES AND RESPONSES
HUMAN SECURITY
INTERNATIONAL DEVELOPMENT
MEDIA, COMMUNICATION, AND CULTURE
AFRICA, ASIA, EUROPE
LATIN AMERICA, MIDDLE EAST AND NORTH AFRICA
NORTH AMERICA
RUSSIA AND CENTRAL ASIA
INDIVIDUALIZED

PHYSICS (BA, BS)
CLINICAL PSYCHOLOGY
COGNITIVE AND BEHAVIORAL NEUROSCIENCE
DEVELOPMENTAL PSYCHOLOGY
EDUCATIONAL PSYCHOLOGY
HEALTH PSYCHOLOGY

RUSSIAN AND EURASIAN STUDIES (BA)
EURASIA STUDIES
RUSSIA STUDIES
RUSSIAN LANGUAGE AND CULTURE

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