MAJORS
2023-2024

COLLEGE OF SCIENCE

ASTRONOMY (BS)
ATMOSPHERIC SCIENCES (BS)
METEOROLOGY
COMPUTATIONAL ATMOSPHERIC SCIENCES
BIOLOGY (BA)
BIOLOGICAL ILLUSTRATION
BIOLOGICAL HEALTH
BIOLOGY (BS)
BIOINFORMATICS
BIOPSYCHOLOGY
BIOTECHNOLOGY AND MOLECULAR BIOLOGY
ENVIRONMENTAL AND CONSERVATION BIOLOGY
ENVIRONMENTAL AND CONSERVATION
MICROBIOLOGY
CHEMISTRY (BA)
BIOCHEMISTRY
CHEMISTRY (BS)
ENVIRONMENTAL CHEMISTRY
ANALYTICAL CHEMISTRY
BIOCHEMISTRY
MATERIALS CHEMISTRY
ENVIRONMENTAL AND SUSTAINABILITY STUDIES (BA)
ENVIRONMENTAL SCIENCE (BS)
CONSERVATION
ECOLOGICAL SCIENCE
ENVIRONMENTAL HEALTH
HUMAN AND ECOSYSTEM RESPONSE TO CLIMATE CHANGE
MARINE, ESTUARINE AND FRESHWATER ECOSYSTEMS
WILDLIFE CONSERVATION AND MANAGEMENT
FORENSIC SCIENCE (BS)
FORENSIC BIOLOGY
FORENSIC CHEMISTRY
GEOGRAPHY (BA)
ENVIRONMENTAL GEOGRAPHY
HEALTH GEOGRAPHY
GEOANTHROPOLOGY
URBAN PLANNING
GEOGRAPHY (BS)
GEOINFORMATICS
GEOSPATIAL INTELLIGENCE
URBAN SCIENCE
GEOLOGY (BA)
GEOLOGY (BS)
EARTH SURFACE PROCESSES
ENVIRONMENTAL GEOSCIENCE
GEOLOGY
OCEANOGRAPHY AND ESTUARINE SCIENCE
PALEONTOLOGY
MATHEMATICS (BA)
MATHEMATICS (BS)
INDIVIDUALIZED
PURE MATHEMATICS
ACTUARIAL MATHEMATICS
APPLIED MATHEMATICS
DATA SCIENCE
MATHEMATICAL STATISTICS
MEDICAL LABORATORY SCIENCE (BS)
MOLECULAR BIOLOGY
MICROBIOLOGY
HISTOTECHNOLOGY
NEUROSCIENCE (BS)
PHYSICS (BS)
APPLIED & ENGINEERING PHYSICS
ASTROPHYSICS
COMPUTATIONAL PHYSICS

COLLEGE OF VISUAL AND PERFORMING ARTS

ART & VISUAL TECHNOLOGY (BA)
INTERDISCIPLINARY ARTS
ART & VISUAL TECHNOLOGY(BFA)
GRAPHIC DESIGN
STUDIO ARTS
COMPUTER GAME DESIGN (BFA)
DANCE (BFA)
FILM & VIDEO STUDIES (BA)
PRODUCING
DIRECTING
SCREENWRITING
PRODUCTION & POST-PRODUCTION
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
PERFORMANCE FOR STAGE & SCREEN

COLLEGES

COLLEGE OF SCIENCE

COLLEGE OF PUBLIC HEALTH
COMMUNITY HEALTH (BS)
GLOBAL HEALTH
CLINICAL SCIENCE
NUTRITION
PHYSICAL ACTIVITY AND PUBLIC HEALTH
HEALTH ADMINISTRATION (BS)
ASSISTED LIVING/SENIOR HOUSING ADMINISTRATION
HEALTH SYSTEMS MANAGEMENT
HEALTH INFORMATICS (BS)
NURSING (BSN)
SOCIAL WORK (BSW)

SCHOOL OF BUSINESS
BUSINESS (BS)
ACCOUNTING
BUSINESS ANALYSIS
FINANCE
FINANCIAL PLANNING AND WEALTH MANAGEMENT
MANAGEMENT
MANAGEMENT INFORMATION SYSTEMS
MARKETING
OPERATIONS AND SUPPLY CHAIN MANAGEMENT

COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT
EARLY CHILDHOOD EDUCATION FOR DIVERSE LEARNERS (BSED)
EARLY CHILDHOOD SPECIAL EDUCATION LICENSURE
EARLY/PRIMARY EDUCATION PREK-3 (LICENSED)
DUAL LICENSURE
ELEMENTARY EDUCATION (BSED)
KINESIOLOGY (BS)
ALLIED HEALTH SCIENCES
STRENGTH AND CONDITIONING
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 PK-12 LICENSURE
SPORT MANAGEMENT (BS)
TOURISM AND EVENTS MANAGEMENT (BS)

SCHAR SCHOOL OF POLICY AND GOVERNMENT
GOVERNMENT AND INTERNATIONAL POLITICS (BA)
COMPARATIVE POLITICS
INDIVIDUALIZED
POLITICAL ANALYSIS
INTERNATIONAL RELATIONS
INTERNATIONAL POLITICAL ECONOMY
AMERICAN INSTITUTIONS AND PROCESSES
LAW, PHILOSOPHY, AND GOVERNANCE
PHILOSOPHY, POLITICS, AND ECONOMICS
PUBLIC POLICY AND ADMINISTRATION
POLITICAL BEHAVIOR AND IDENTITY
INTERNATIONAL SECURITY AND LAW (BA)
PUBLIC ADMINISTRATION (BS)
ADMINISTRATION AND MANAGEMENT
PUBLIC POLICY
NON-PROFIT MANAGEMENT
US GOVERNMENT INSTITUTIONS
ECONOMIC POLICY ANALYSIS
INTERNATIONAL POLITICAL ECONOMY
INDIVIDUALIZED

COLLEGE OF VISUAL AND PERFORMING ARTS

ART & VISUAL TECHNOLOGY (BA)
INTERDISCIPLINARY ARTS
ART & VISUAL TECHNOLOGY(BFA)
GRAPHIC DESIGN
STUDIO ARTS
COMPUTER GAME DESIGN (BFA)
DANCE (BFA)
FILM & VIDEO STUDIES (BA)
PRODUCING
DIRECTING
SCREENWRITING
PRODUCTION & POST-PRODUCTION
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
PERFORMANCE FOR STAGE & SCREEN
## COLLEGE OF ENGINEERING AND COMPUTING

- Applied Computer Science (BS)
- Bioinformatics
- Business Management
- Business Marketing
- Computer Game Design
- Geoinformatics
- Software Engineering
- Technology Policy
- Bioengineering (BS)
- Bioengineering Healthcare Informatics
- Bioengineering Prehealth
- Biomaterials and Nanomedicine
- Biomedical Imaging and Devices
- Computational Biomedical Engineering
- Neurotechnology and Computational Neuroscience
- Civil and Infrastructure Engineering (BS)
- Computer Engineering (BS)
- Computer Networks
- Embedded Systems
- Hardware and System Security
- Internet of Things
- Power and Energy Systems
- Robotics
- Space-Based Systems
- Computer Science (BS)
- Cybersecurity Engineering (BS)
- Electrical Engineering (BS)
- Communications and Signal Processing
- Controls and Robotics
- Electronics
- Embedded Systems
- Internet of Things
- Power and Energy Systems
- Space-Based Systems
- Information Technology (BS)
- Cloud Computing
- Cybersecurity
- Database Technology and Programming
- Health Information Technology
- Networking and Telecommunications
- Web Application Development
- Mechanical Engineering (BS)
- Aerospace Engineering
- Microfabrication
- Statistics (BS)
- Applied Statistics
- Mathematical Statistics
- Sports Analytics
- Statistical Analytics
- Systems and Industrial Engineering (BS)

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## 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

## COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

- Anthropology (BA)
- Art History (BA)
- Communication (BA)
  - Interpersonal and Organizational Communication
  - Journalism
  - Media Production and Criticism
  - Political Communication
  - Public Relations
- Creative Writing (BA)
  - Fiction
  - Nonfiction
  - Poetry
- Criminology, Law, and Society (BA, BS)
  - Criminal Justice
  - Homeland Security and Justice
  - Law and Society
- Economics (BA)
- Philosophy, Politics, and Economics
- Economics (BS)
  - Managerial Economics
  - Philosophy, Politics, and Economics
- English (BA)
  - Creative Writing
  - Cultural Studies
  - Folklore and Mythology
  - Linguistics
  - Literature
  - Screen Cultures
  - Writing and Rhetoric
- Environmental and Sustainability Studies (BA)
  - Business and Sustainability
  - Climate Change and Society
  - Conservation and Sustainability
  - Environmental Policy
  - Equity and Environmental Justice
  - Sustainable Food and Agriculture
- Foreign Languages (BA)
  - Arabic
  - Chinese
  - French
  - Korean
  - Spanish
- 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
- History (BA)
  - Digital History
  - Public History
  - Global History
  - U.S. History
  - Individualized
- Human Development and Family Science (BA)
  - Individualized Study (BIS)
  - Individualized
- Education Studies
- Integrative Studies (BA)
  - African and African American Studies
  - Childhood Studies
  - Education Studies
  - International Studies
  - Leadership and Organizational Development
- Legal Studies
- Social Justice and Human Rights
- Social Science for Education
- Women and Gender Studies
- Individualized
- Integrative Studies (BS)
  - Integrative Conservation
  - Life Sciences
  - Individualized
- Philosophy (BA)
  - Philosophy and Law
  - Philosophy, Politics, and Economics
- Psychology (BA, BS)
  - Clinical Psychology
  - Cognitive and Behavioral Neuroscience
  - Developmental Psychology
  - Educational Psychology
  - Health Psychology
- Religious Studies (BA)
- Russian and Eurasian Studies (BA)
  - Eurasia Studies
  - Russia Studies
  - Russian Language and Culture
- Sociology (BA)
  - Childhood and Youth
  - Deviance, Crime, and Social Control
  - Global Sociology
  - Inequality and Social Change

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