



# VOLGENAU SCHOOL OF ENGINEERING

APPLIED COMPUTER SCIENCE (BS)  
 BIOINFORMATICS  
 COMPUTER GAME DESIGN  
 GEOGRAPHY  
 SOFTWARE ENGINEERING  
 BIOENGINEERING (BS)  
 HEALTHCARE INFORMATICS  
 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  
 COMPUTER SCIENCE (BS)  
 CYBERSECURITY ENGINEERING (BS)  
 ELECTRICAL ENGINEERING (BS)  
 INFORMATION TECHNOLOGY (BS)  
 DATABASE TECHNOLOGY & PROGRAMMING  
 HEALTH INFORMATION TECHNOLOGY  
 CYBER SECURITY  
 NETWORKING & TELECOMMUNICATIONS  
 WEB APPLICATION DEVELOPMENT  
 CLOUD COMPUTING  
 MECHANICAL ENGINEERING (BS)  
 STATISTICS (BS):  
 APPLIED STATISTICS  
 MATHEMATICAL STATISTICS  
 STATISTICAL ANALYTICS  
 SYSTEMS ENGINEERING (BS)  
 AVIATION SYSTEMS  
 BIOENGINEERING  
 CONTROL SYSTEMS  
 COMPUTER NETWORK SYSTEMS  
 DATA ANALYTICS  
 ENVIRONMENTAL ENGINEERING  
 FINANCIAL ENGINEERING  
 MECHANICAL ENGINEERING  
 OPERATIONS RESEARCH  
 SOFTWARE-INTENSIVE SYSTEMS



# COLLEGE OF HUMANITIES & SOCIAL SCIENCES

ANTHROPOLOGY (BA)  
 ART HISTORY (BA)  
 BACHELOR OF INDV STUDY (BIS)  
 INDIVIDUALIZED  
 EARLY CHILDHOOD EDUCATION  
 STUDIES  
 COMMUNICATION (BA)  
 JOURNALISM  
 PUBLIC RELATIONS  
 POLITICAL COMMUNICATION  
 MEDIA PRODUCTION & CRITICISM  
 INTERPERSONAL & ORGANIZATIONAL  
 CREATIVE WRITING (BFA)  
 FICTION  
 NONFICTION  
 POETRY  
 CRIMINOLOGY, LAW & SOCIETY (BA, BS):  
 CRIMINAL JUSTICE  
 LAW & SOCIETY  
 HOMELAND SECURITY & JUSTICE  
 ECONOMICS (BA, BS):  
 MANAGERIAL ECONOMICS (BS)  
 PHILOSOPHY, POLITICS & ECON  
 ENGLISH (BA)  
 CREATIVE WRITING  
 CULTURAL STUDIES  
 FILM & MEDIA STUDIES  
 FOLKLORE & MYTHOLOGY  
 LINGUISTICS  
 LITERATURE  
 WRITING & RHETORIC  
 ENVIRONMENTAL & SUSTAINABILITY  
 STUDIES (BA)  
 BUSINESS & SUSTAINABILITY  
 CLIMATE CHANGE & SOCIETY  
 CONSERVATION & SUSTAINABILITY  
 ENVIRONMENTAL POLICY & POLITICS  
 EQUITY & ENVIRONMENTAL JUSTICE  
 SUSTAINABLE FOOD & AGRICULTURE  
 FOREIGN LANGUAGES (BA)  
 ARABIC  
 CHINESE  
 FRENCH  
 KOREAN  
 SPANISH  
 GLOBAL AFFAIRS (BA)  
 GLOBAL GOVERNANCE  
 GLOBAL ECONOMY & MANAGEMENT  
 GLOBAL INEQUALITIES & RESPONSES  
 HUMAN SECURITY  
 INTERNATIONAL DEVELOPMENT  
 MEDIA, COMMUNICATION, & CULTURE  
 THE ENVIRONMENT  
 ASIA  
 AFRICA  
 EUROPE  
 LATIN AMERICA  
 INDIVIDUALIZED  
 NORTH AMERICA  
 MIDDLE EAST AND NORTH AFRICA  
 RUSSIA AND CENTRAL ASIA

HISTORY (BA)  
 DIGITAL HISTORY  
 GLOBAL HISTORY  
 U.S. HISTORY  
 PUBLIC HISTORY  
 INDIVIDUALIZED  
 INTEGRATIVE STUDIES (BA, BS)  
 CHILDHOOD STUDIES (BA)  
 LIBERAL ARTS FOR THE TEACHING  
 PROFESSIONS (BA)  
 INTERNATIONAL STUDIES (BA)  
 LEGAL STUDIES (BA)  
 LEADERSHIP & ORGANIZATIONAL  
 DEVELOPMENT (BA)  
 SOCIAL INNOVATION (BA)  
 SOCIAL JUSTICE & HUMAN RIGHTS (BA)  
 SOCIAL SCIENCE FOR EDUCATION (BA)  
 WOMEN & GENDER STUDIES (BA)  
 APPLIED GLOBAL CONSERVATION (BS)  
 LIFE SCIENCES (BS)  
 INDIVIDUALIZED (BA, BS)  
 PHILOSOPHY (BA)  
 PHILOSOPHY & LAW  
 PHILOSOPHY, POLITICS, & ECON  
 PSYCHOLOGY (BA, BS)  
 CLINICAL PSYCHOLOGY  
 COGNITIVE & BEHAVIORAL  
 NEUROSCIENCE  
 DEVELOPMENTAL PSYCHOLOGY  
 EDUCATIONAL PSYCHOLOGY  
 HEALTH PSYCHOLOGY  
 RELIGIOUS STUDIES (BA)  
 RUSSIAN & EURASIAN STUDIES (BA)  
 EURASIA STUDIES  
 RUSSIAN LANGUAGE & CULTURE  
 RUSSIA STUDIES  
 SOCIOLOGY (BA)  
 CHILDHOOD & YOUTH  
 DEVIANCE, CRIME & SOCIAL  
 CONTROL  
 GLOBAL SOCIOLOGY  
 INEQUALITY & SOCIAL CHANGE

\* Concentrations or Technical Electives  
 listed below their respective majors

Student Union Building 1, Suite 3600  
 4400 University Drive MS 2C4  
 Fairfax, VA 22030

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Mason Care Network

# MAJORS AT MASON



## COLLEGE OF HEALTH & HUMAN SERVICES

COMMUNITY HEALTH (BS)  
GLOBAL HEALTH  
CLINICAL SCIENCES  
NUTRITION  
HEALTH ADMINISTRATION (BS)  
ASSISTED LIVING/SENIOR HOUSING ADMIN  
HEALTH INFORMATICS  
HEALTH SYSTEMS MANAGEMENT  
NURSING (BSN)  
REHABILITATION SCIENCE (BS)  
SOCIAL WORK (BSW)



## SCHOOL OF BUSINESS

BUSINESS (BS)  
ACCOUNTING  
BUSINESS ANALYTICS  
FINANCE  
FINANCIAL PLANNING & WEALTH MANAGEMENT  
MANAGEMENT INFORMATION SYSTEMS  
MARKETING  
OPERATIONS & SUPPLY CHAIN MANAGEMENT



## COLLEGE OF EDUCATION & HUMAN DEVELOPMENT

EARLY CHILDHOOD ED FOR DIVERSE LEARNERS (BSED)  
EARLY CHILDHOOD SPECIAL EDUCATION  
EARLY/PRIMARY EDUCATION PREK-3  
DUAL LICENSURE  
ELEMENTARY ED, PK-6 LICENSURE (BSED)  
HEALTH, FITNESS & RECREATION RESOURCES (BS)  
PARKS & OUTDOOR RECREATION  
SPORT MANAGEMENT  
THERAPEUTIC RECREATION  
HUMAN DEVELOPMENT & FAMILY SCIENCE (BA)  
KINESIOLOGY (BS)  
PHYSICAL EDUCATION (BSED)  
SPECIAL EDUCATION (BSED)  
GENERAL K-12 LICENSURE  
ADAPTED K-12 LICENSURE  
BLINDNESS & VISUAL IMPAIRMENTS PK -12  
TOURISM AND EVENTS MANAGEMENT (BS)  
EVENTS MANAGEMENT  
HOSPITALITY MANAGEMENT  
TOURISM MANAGEMENT



## SCHAR SCHOOL OF POLICY & GOVERNMENT

GOVERNMENT&INTERNATIONAL POLITICS (BA)  
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 POLITICS  
PUBLIC ADMINISTRATION (BS)  
ADMINISTRATION & MANAGEMENT  
PUBLIC POLICY  
NONPROFIT MANAGEMENT  
US GOVERNMENT INSTITUTIONS  
ECONOMIC POLICY ANALYSIS  
INTERNATIONAL POLITICAL ECONOMY  
INDIVIDUALIZED



## COLLEGE OF SCIENCE

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



## COLLEGE OF VISUAL & PERFORMING ARTS

FILM & VIDEO STUDIES (BA)  
DIRECTING  
PRODUCING  
PRODUCTION & POST-PRODUCTION  
SCREENWRITING  
MUSIC (BA, BM)  
MUSIC TECHNOLOGY (BA, BM)  
JAZZ (BM)  
COMPOSITION (BM)  
MUSIC EDUCATION (BM)  
PEDAGOGY (BA)  
PERFORMANCE (BM)  
THEATER (BA, BFA)  
DESIGN & TECHNICAL THEATER (BA)  
PERFORMANCE (BA)  
PLAYWRITING & DRAMATURGY (BA)  
THEATER EDUCATION FOR THEATER ARTS PK-12 (BA)  
THEATER STUDIES (BA)  
DESIGN FOR STAGE & SCREEN (BFA)  
MUSICAL THEATER PERFORMANCE (BFA)  
PERFORMANCE FOR STAGE & SCREEN (BFA)  
ART & VISUAL TECHNOLOGY (BA, BFA)  
DRAWING  
GRAPHIC DESIGN  
INTERARTS (BFA)  
NEW MEDIA ART  
PAINTING  
PHOTOGRAPHY  
PRINTMAKING AND BOOK ARTS  
SCULPTURE  
COMPUTER GAME DESIGN (BFA)  
DANCE (BA, BFA)



## SCHOOL FOR CONFLICT ANALYSIS & RESOLUTION

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