

# PROGRAMS A-Z

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## A

- Accounting Undergraduate Certificate
- Accounting, BS
- Accounting, MS
- Actuarial Sciences Graduate Certificate
- Advanced Biomedical Sciences Graduate Certificate
- Advanced International Baccalaureate Studies Graduate Certificate
- Advanced Networking Protocols for Telecommunications Graduate Certificate
- Advanced Skills Graduate Certificate
- African and African American Studies Minor
- Aging Studies Minor
- American Government Minor
- Ancient Mediterranean Art and Archaeology Minor
- Anthropology Minor
- Anthropology, BA
- Anthropology, MA
- Applied Behavior Analysis Graduate Certificate
- Applied Behavior Analysis Minor
- Applied Computer Science, BS
- Applied Conservation Science Graduate Certificate
- Applied Cyber Security Graduate Certificate
- Applied Information Technology, MS
- Applied Science, BAS
- Applied Statistics Graduate Certificate
- Applied and Engineering Physics, MS
- Arabic Minor
- Architecture-Based Systems Integration Graduate Certificate
- Art Education Licensure Graduate Certificate
- Art Education, MAT
- Art History Minor
- Art History, BA
- Art History, MA
- Art and Visual Technology Minor
- Art and Visual Technology, BA
- Art and Visual Technology, BFA
- Arts Management Minor
- Arts Management, MA
- Arts and Social Change Minor
- Asia-Pacific and Northeast Asian Studies Minor
- Assistive Technology Graduate Certificate
- Assistive Technology Minor
- Astronomy Minor
- Astronomy, BS
- Athletic Training, BS
- Athletic Training, MS
- Atmospheric Science Minor
- Atmospheric Sciences, BS
- Audio Production Minor

- Autism Spectrum Disorders Graduate Certificate
- Aviation Flight Training and Management Minor

## B

- Biodefense Graduate Certificate
- Biodefense, MS
- Biodefense, PhD
- Bioengineering, BS
- Bioengineering, MS (pending SCHEV approval)
- Bioengineering, PhD
- Bioinformatics Management, MS
- Bioinformatics Management, Professional Science Master's
- Bioinformatics Minor
- Bioinformatics and Computational Biology Graduate Certificate
- Bioinformatics and Computational Biology, MS
- Bioinformatics and Computational Biology, PhD
- Biology Minor
- Biology, BA
- Biology, BS
- Biology, MS
- Biosciences, PhD
- Biostatistics, MS
- Blended and Online Learning in Schools Graduate Certificate
- Business Administration, MBA
- Business Analytics Graduate Certificate
- Business Analytics Minor
- Business Minor

## C

- Career Changer's Biological Sciences Undergraduate Certificate
- Chemistry Minor
- Chemistry and Biochemistry, PhD
- Chemistry, BA
- Chemistry, BS
- Chemistry, MS
- Chief Information Officer Graduate Certificate
- Chief Learning Officer Graduate Certificate
- Childhood Studies Minor
- Chinese Minor
- Civil and Infrastructure Engineering, BS
- Civil and Infrastructure Engineering, MS
- Civil and Infrastructure Engineering, PhD
- Classical Studies Minor
- Climate Dynamics, PhD
- Clinical Psychology Minor
- Coaching Minor
- Cognitive Neuroscience Graduate Certificate
- College Teaching Graduate Certificate
- Command, Control, Communications, Computing, and Intelligence Graduate Certificate

- Communication Minor
- Communication, BA
- Communication, MA
- Communication, PhD
- Communications and Networking Graduate Certificate
- Community Health, BS
- Computational Modeling Graduate Certificate
- Computational Science, MS
- Computational Sciences and Informatics, PhD
- Computational Social Science Graduate Certificate
- Computational Social Science, PhD
- Computational and Data Sciences Minor
- Computational and Data Sciences, BS
- Computer Engineering, BS
- Computer Engineering, MS
- Computer Game Design Minor
- Computer Game Design, BFA
- Computer Game Design, MA
- Computer Science Minor
- Computer Science Undergraduate Certificate
- Computer Science, BS
- Computer Science, MS
- Computer Science, PhD
- Conflict Analysis and Resolution Minor
- Conflict Analysis and Resolution, BA
- Conflict Analysis and Resolution, BS
- Conflict Analysis and Resolution, MS
- Conflict Analysis and Resolution, PhD
- Conflict Resolution in Communities Graduate Certificate
- Conservation Biology Minor
- Conservation Studies Minor (CHSS)
- Conservation Studies Minor (COS)
- Counseling Licensure Post-Master's Graduate Certificate
- Counseling and Development, MEd
- Creative Writing, BFA
- Creative Writing, MFA
- Criminal Justice, MS
- Criminology, Law and Society Minor
- Criminology, Law and Society, BA
- Criminology, Law and Society, BS
- Criminology, Law and Society, MA
- Criminology, Law and Society, PhD
- Cultural Studies, PhD
- Curriculum and Instruction, MEd
- Cyber Security Engineering, BS

## D

- Dance Appreciation Minor
- Dance, BA
- Dance, BFA
- Data Analysis Minor
- Data Analytics Engineering, MS

- Data Analytics Graduate Certificate
- Data Journalism Graduate Certificate
- Data Science Graduate Certificate
- Data-Driven Decision-Making for Continuous Educational Improvement Graduate Certificate
- Designing Digital Learning in Schools Graduate Certificate
- Developmental Psychology Minor
- Digital Forensics and Cyber Analysis, MS (title pending SCHEV approval)
- Digital Learning and Teacher Leadership Graduate Certificate
- Digital Public Humanities Graduate Certificate
- Dual Licensure Early Childhood Education PK-3 and Early Childhood Special Education Graduate Certificate

## E

- E-Learning Graduate Certificate
- ESOL Education (PK-12) for Practitioners Graduate Certificate
- Early Childhood Education PK-3 (Licensure) Graduate Certificate
- Early Childhood Education for Diverse Learners Minor
- Early Childhood Special Education (Licensure) Graduate Certificate
- Earth Science Minor
- Earth Science, BS
- Earth Systems Science, MS (AOES)
- Earth Systems Science, MS (GGS)
- Earth Systems and Geoinformation Sciences, PhD
- Economic Systems Design Minor
- Economics Minor
- Economics, BA
- Economics, BS
- Economics, MA
- Economics, PhD
- Education Leadership Graduate Certificate
- Education Leadership, MEd
- Education Studies Minor
- Education and Human Development, PhD (title change pending SCHEV approval)
- Educational Psychology Minor
- Educational Psychology, MS
- Electrical Engineering, BS
- Electrical Engineering, MS
- Electrical and Computer Engineering, PhD
- Emergency Management and Homeland Security Graduate Certificate
- Engineering Resilient Enterprise Systems Graduate Certificate
- English Minor
- English Pedagogy Graduate Certificate
- English as a Second Language (ESL/ESOL)/Special Education Graduate Certificate
- English, BA
- English, MA
- Entrepreneurship Minor
- Environmental Engineering Minor
- Environmental GIS and Biodiversity Conservation Graduate Certificate
- Environmental Policy Minor

- Environmental Science Minor
- Environmental Science and Policy, MS
- Environmental Science and Public Policy, PhD
- Environmental Science, BS
- Environmental and Sustainability Studies, BA (CHSS)
- Environmental and Sustainability Studies, BA (COS)
- Ethnomusicology Minor
- Event Technical Production Minor (CEHD)
- Event Technical Production Minor (CVPA)
- Executive MBA
- Exercise, Fitness, and Health Promotion, MS

## F

- Federal Statistics Graduate Certificate
- Film and Media Studies Minor
- Film and Video Studies, BA
- Finance, BS
- Financial Systems Engineering Graduate Certificate
- Folklore Studies Graduate Certificate
- Folklore and Mythology Minor
- Food Security Graduate Certificate
- Foreign Language: Arabic Licensure Graduate Certificate
- Foreign Language: Chinese Licensure Graduate Certificate
- Foreign Language: French Licensure Graduate Certificate
- Foreign Language: German Licensure Graduate Certificate
- Foreign Language: Japanese Licensure Graduate Certificate
- Foreign Language: Korean Licensure Graduate Certificate
- Foreign Language: Latin Licensure Graduate Certificate
- Foreign Language: Spanish Licensure Graduate Certificate
- Foreign Languages, BA
- Foreign Languages, MA
- Forensic Accounting Graduate Certificate
- Forensic Psychology Minor
- Forensic Science Minor
- Forensic Science, BS
- Forensic Science, MS
- Forensics Graduate Certificate
- Foundations of Information Systems Graduate Certificate
- French Minor

## G

- GeoManagement Undergraduate Certificate
- Geographic Information Science Graduate Certificate
- Geographic Information Systems Minor
- Geographic and Cartographic Sciences, MS
- Geographic and Environmental Science Education (non-licensure) Graduate Certificate
- Geography Minor
- Geography, BA
- Geography, BS
- Geoinformatics and Geospatial Intelligence, MS
- Geology Minor

- Geology, BA
- Geospatial Intelligence Graduate Certificate
- Geotechnical, Construction, and Structural Engineering, MEng
- German Studies Minor
- Gerontology Graduate Certificate
- Gifted Child Education Graduate Certificate
- Global Affairs Minor
- Global Affairs, BA
- Global Affairs, MA
- Global Health Minor
- Global Health and Security Graduate Certificate
- Global Health, MS
- Global Systems Minor
- Government and International Politics, BA
- Graphic Design Minor
- Graphic Design Undergraduate Certificate
- Graphic Design, MA

## H

- Health Administration, BS
- Health Communication Minor
- Health Informatics and Data Analytics Graduate Certificate
- Health Informatics, MS
- Health Information Technology Minor
- Health Policy, MS (title change pending SCHEV approval)
- Health Promotion Minor
- Health Psychology Minor
- Health Services Research, PhD
- Health Systems Management, MHA
- Health and Social Policy Minor
- Health, Fitness, and Recreation Resources, BS
- Higher Education Administration Graduate Certificate
- Higher Education and Student Development, MA (pending SCHEV approval)
- Higher Education, PhD (pending SCHEV approval)
- History Minor
- History of Decorative Arts, MA
- History, BA
- History, MA
- History, PhD
- Human Development and Family Science Minor
- Human Development and Family Science, BA

## I

- Immigration Studies Minor
- Individualized Study, BIS
- Industrial/Organizational Psychology Minor
- Information Security and Assurance Graduate Certificate
- Information Security and Assurance, MS
- Information Systems and Operations Management, BS
- Information Systems, MS
- Information Technology Entrepreneurship Undergraduate Certificate

- Information Technology Minor
- Information Technology Undergraduate Certificate
- Information Technology, BS
- Information Technology, PhD
- Instrumental Performance Artist Graduate Certificate
- Integrative Studies, BA
- Integrative Studies, BS
- Intelligence Analysis Minor
- Intelligence Technologies Graduate Certificate
- Interdisciplinary Studies, MAIS
- International Business Minor
- International Commerce and Policy, MA
- International ESOL Education (PK-12) Licensure Graduate Certificate
- International Elementary Education (PK-6) Licensure Graduate Certificate
- International Security Minor
- International Security, MA
- International Special Education (PK-12) Graduate Certificate
- International Sport Management Graduate Certificate
- International/Comparative Studies Minor
- Islamic Studies Minor
- Italian Studies Minor

## J

- Japanese Studies Minor
- Jazz Studies Minor
- Journalism Minor
- Judaic Studies Minor

## K

- Kinesiology Minor
- Kinesiology, BS
- Korean Studies Minor

## L

- Latin American Studies Minor
- Latin American Studies, BA
- Latin Minor
- Leadership Minor
- Legal Studies Minor
- Linguistics Minor
- Linguistics, PhD
- Literacy: K-12 Reading Specialist Graduate Certificate

## M

- Management of Secure Information Systems, MS (School of Business)
- Management of Secure Information Systems, MS (VSE)
- Management, BS
- Management, MS
- Marketing, BS
- Mathematics Minor
- Mathematics for School of Business Students Minor

- Mathematics, BA
- Mathematics, BS
- Mathematics, MS
- Mathematics, PhD
- Mechanical Engineering Minor
- Mechanical Engineering, BS
- Medical Laboratory Science, BS
- Middle East Studies Minor
- Middle East and Islamic Studies Graduate Certificate
- Middle East and Islamic Studies, MA
- Mild Disabilities Minor
- Military Operations Research Graduate Certificate
- Multimedia Minor
- Music Education Licensure for PK-12 Graduate Certificate
- Music Education, PhD
- Music Minor
- Music Technology Minor
- Music and Well-Being Graduate Certificate
- Music and Well-Being Minor
- Music, BA
- Music, BM
- Music, MM
- Musical Arts, DMA
- Musical Theater Undergraduate Certificate: Music
- Musical Theater Undergraduate Certificate: Theater

## N

- National Security and Public Policy Graduate Certificate
- Native American and Indigenous Studies Minor
- Network Technologies and Applications Graduate Certificate
- Networks, System Integration and Testing Graduate Certificate
- Neuroscience Minor
- Neuroscience, BS
- Neuroscience, PhD
- Nonprofit Management Graduate Certificate
- Nonprofit Studies Minor
- Nursing Education Graduate Certificate
- Nursing, BSN
- Nursing, DNP
- Nursing, MSN
- Nursing, PhD
- Nutrition Graduate Certificate
- Nutrition Minor
- Nutrition Undergraduate Certificate
- Nutrition, MS

## O

- Ocean and Estuarine Science Minor
- Operations Research, MS
- Organization Development and Knowledge Management, MS
- Outdoor Recreation and Experiential Leadership Undergraduate Certificate

**P**

- Paleontology Minor
- Peace Operations, MS
- Personalized Medicine Graduate Certificate
- Philosophy Minor
- Philosophy and Law Minor
- Philosophy, BA
- Philosophy, MA
- Photography Minor
- Physical Education, BSEd
- Physics Minor
- Physics, BS
- Physics, PhD
- Piano Performance Artist Graduate Certificate
- Political Communication Minor (CHSS)
- Political Communication Minor (Schar)
- Political Philosophy Minor
- Political Science, MA
- Political Science, PhD
- Pre-Medical Undergraduate Certificate
- Prevention, Reconstruction, and Stabilization Contexts Graduate Certificate
- Professional Experience in Communication Minor
- Professional Writing Minor
- Professional and Technical Writing Graduate Certificate
- Psychiatric Mental Health Nurse Practitioner Graduate Certificate
- Psychology Minor
- Psychology, BA
- Psychology, BS
- Psychology, MA
- Psychology, PhD
- Public Administration, BS
- Public Administration, MPA
- Public Health Graduate Certificate
- Public Health Leadership and Management Graduate Certificate
- Public Health Minor
- Public Health, MPH
- Public Management Graduate Certificate
- Public Policy and Management Minor
- Public Policy, MPP
- Public Policy, PhD

**Q**

- Qualitative Research Graduate Certificate
- Quality Improvement and Outcomes Management in Health Care Systems Graduate Certificate

**R**

- Real Estate Development, MS
- Recreation Management Minor
- Rehabilitation Science Graduate Certificate
- Rehabilitation Science Minor

- Rehabilitation Science, BS
- Rehabilitation Science, PhD
- Religious Studies Minor
- Religious Studies, BA
- Remote Sensing and Image Processing Graduate Certificate
- Renewable Energy Interdisciplinary Minor
- Russian Minor
- Russian and Eurasian Studies, BA

**S**

- Science Communication Graduate Certificate
- Science, Technology, and Security Graduate Certificate
- Secondary Education Licensure Graduate Certificate
- Secondary Education – Biology (6-12) Undergraduate Certificate
- Secondary Education – Chemistry (6-12) Undergraduate Certificate
- Secondary Education – Earth Science (6-12) Undergraduate Certificate
- Secondary Education – English (6-12) Undergraduate Certificate
- Secondary Education – Mathematics (6-12) Undergraduate Certificate
- Secondary Education – Physics (6-12) Undergraduate Certificate
- Senior Housing Administration Minor
- Severe Disabilities Minor
- Signal Processing Graduate Certificate
- Social Justice Minor
- Social Work Minor
- Social Work, BSW
- Social Work, MSW
- Sociology Minor
- Sociology, BA
- Sociology, MA
- Sociology, PhD
- Software Engineering Graduate Certificate
- Software Engineering Minor
- Software Engineering, MS
- Spanish Minor
- Special Education Leadership Graduate Certificate
- Special Education, MEd
- Specialized Reading Instruction for Students with Specific Learning Disabilities Graduate Certificate
- Sport Coaching Graduate Certificate
- Sport Communication Minor
- Sport Management Minor
- Sport and American Culture Minor
- Sport and Computer Game Design Minor
- Sport and Conflict Resolution Minor (CEHD)
- Sport and Conflict Resolution Minor (SCAR)
- Sport and Recreation Studies, MS
- Sports Analytics Minor
- Statistical Science, MS
- Statistical Science, PhD
- Statistics Minor
- Statistics, BS

- Students with Disabilities who Access the Adapted Curriculum Graduate Certificate
- Students with Disabilities who Access the General Curriculum Graduate Certificate
- Sustainability Studies Minor
- Sustainable Enterprise Minor
- Systems Engineering and Operations Research Minor
- Systems Engineering and Operations Research, PhD
- Systems Engineering, BS
- Systems Engineering, MS

## **T**

- Tactical Computer Operations Graduate Certificate
- Teaching English as a Second Language Graduate Certificate
- Teaching English as a Second Language Minor
- Teaching Theatre PK-12 Graduate Certificate
- Technology Management, MS
- Telecommunications Forensics and Security Graduate Certificate
- Telecommunications, MS
- Terrorism and Homeland Security Graduate Certificate
- Theater Minor
- Theater, BA
- Theater, BFA
- Tourism and Events Management Minor
- Tourism and Events Management, BS
- Transportation Human Factors Graduate Certificate
- Transportation Policy, Operations, and Logistics, MA

## **U**

- Urban and Suburban Studies Minor
- Usability Graduate Certificate

## **V**

- Visual Impairment and Blindness Minor
- Visual Impairments Licensure, PK-12 Graduate Certificate
- Visual and Performing Arts, MFA
- Vocal Performance Artist Graduate Certificate

## **W**

- Web Design Minor
- Web-Based Software Engineering Graduate Certificate
- Well-Being Minor
- Wireless Communications Graduate Certificate
- Women and Gender Studies Graduate Certificate
- Women and Gender Studies Minor
- World Dance Minor
- World Religions, Diplomacy, and Conflict Resolution Graduate Certificate
- Writing and Rhetoric, PhD