Bulletin Contents

• General Information
  • 4 Year Plan of Study
  • Academic Integrity
  • Academic Programs
  • Archives
  • Bulletin Contents (p. 1)
• College of Arts and Sciences
  • Art and Design
  • Biochemistry and Biotechnology
  • Biology
  • Chemistry and Biochemistry
  • Communication and Media
  • Computer Science
  • Criminology and Criminal Justice
  • Economics
  • English
  • History
  • Interdisciplinary Programs
  • Language and Cultural Studies
  • Mathematics, Physics, Astronomy and Statistics
  • Music
  • Philosophy
  • Political Science
  • Pre-professional Programs
  • Psychological Sciences
  • ROTC
  • Sociology
• College of Business Administration
  • Accounting
  • Finance and Legal Studies
  • Global Leadership and Management
  • Information Systems and Technology
  • Marketing and Entrepreneurship
  • Supply Chain and Analytics
• College of Education
  • Education Sciences and Professional Programs
  • Educator Preparation and Leadership
• College of Nursing
• College of Optometry
• Confidentiality Policies
• Courses of Instruction
  • Accounting
  • Adult Education
  • Air Science
  • Anthropology
  • Applied Music
  • Arabic
  • Art Education
  • Art History
  • Astronomy
• Atmospheric Science
• Biology
• Business Administration
• Center International Studies
• Chemistry
• Child Advocacy Studies
• Chinese
• Communication
• Computer Science
• Counselor Education
• Criminology & Criminal Justice
• Early Childhood Education
• Economics
• Education
• Educational Administration
• Educational Foundations
• Educational Psychology
• Educational Research And Evaluation Method
• Educational Technology
• Elementary Education
• Engineering
• English
• English for Academic Purposes
• Ensemble Performance
• Entrepreneurship
• Finance
• Foreign Language-Other
• French
• Gender Studies
• Geography
• Geology
• German
• Gerontology
• Health and Physical Education
• Higher Education
• History
• Honors
• Information Systems
• Interdisciplinary Courses
• International Business
• Japanese
• Joint Civil Engineering
• Joint Computer Science
• Joint Electrical Engineering
• Joint Engineering Mathematics
• Joint Mechanical Engineering
• Management
• Marketing
• Mathematics
• Media Studies
• Middle Education
• Military and Veterans Studies
Bulletin Contents

- Military Science
- Music Education
- Music History
- Music: Pedagogy
- Music: Practicum
- Nursing
- Optometry
- Philosophy
- Physical Education
- Physics
- Political Science
- Public Policy Administration
- Secondary Education
- Social Work
- Sociology
- Spanish
- Special Education
- Sport Management
- Studio Art
- Supply Chain and Analytics
- Teacher Education
- Theatre
- Theory and Composition
- General Education Requirements
  - Missouri Core 42
  - UMSL Core and Explore
- Graduate Study
- International Studies and Programs
- Internship and Cooperative Education Positions
- Learning Outcomes
- Missouri Score Card
- Pierre Laclede Honors College
- Programs A-Z
  - Accounting BS
  - Accounting BS/MAcc Dual Degree Program
  - Accounting Data Analytics Graduate Certificate
  - Accounting Data Security Graduate Certificate
  - Accounting MAcc
  - Accounting Minor
  - Accounting Post Baccalaureate Undergraduate Certificate
  - ACP Instructional Communication Graduate Certificate
  - Actuarial Science BS
  - Actuarial Studies Undergraduate Certificate
  - Acute Care Pediatric Nurse Practitioner Post-Graduate Certificate
  - Adult and Higher Education MEd, Adult Education Emphasis
  - Adult and Higher Education MEd, Higher Education Emphasis
  - Adult-Geriatric Nurse Practitioner Post-Graduate Certificate
  - Advanced Nursing Practice with Educator Functional Role Post-Graduate Certificate
  - African American and African Diaspora Studies Undergraduate Certificate
  - African/African American Studies Minor
  - American Politics Minor
  - American Studies Minor
  - Analytical Chemistry Graduate Certificate
  - Anthropology BA
  - Anthropology Minor
  - Applied Behavior Analysis Graduate Certificate
  - Applied Behavior Analysis MS
  - Applied Econometrics and Data Analysis Undergraduate Certificate
  - Applied Psychology of Child Advocacy Studies BA
  - Artificial Intelligence Graduate Certificate
  - Artificial Intelligence Undergraduate Certificate
  - Athletic Coaching Minor
  - Auditing Graduate Certificate
  - Autism Studies Graduate Certificate
  - Biochemistry and Biotechnology BS
  - Biochemistry and Biotechnology BS/MS Dual Degree Program
  - Biochemistry and Biotechnology MS
  - Biochemistry and Biotechnology MS, Professional Emphasis
  - Biochemistry Graduate Certificate
  - Biology BA
  - Biology BS
  - Biology BS/MS Dual Degree Program
  - Biology Minor
  - Biology MS
  - Biology MS, Cellular and Molecular Biology Emphasis
  - Biology MS, Ecology Evolution and Systematics Emphasis
  - Biology MS, Professional Science in Cellular and Molecular Biology Emphasis
  - Biology PhD, Cell and Molecular Biology Emphasis
  - Biology PhD, Ecology, Evolution and Behavior Emphasis
  - Biology PhD, Integrative Biology Emphasis
  - Biotechnology Graduate Certificate
  - Business Administration BS
  - Business Administration BS, Entrepreneurship Emphasis
  - Business Administration BS, Finance Emphasis
  - Business Administration BS, Information Systems and Technology Emphasis
  - Business Administration BS, International Business Emphasis
  - Business Administration BS, Management Emphasis
  - Business Administration BS, Marketing Emphasis
  - Business Administration BS, Supply Chain Management Emphasis
  - Business Administration BSBA/MBA Dual Degree Program
  - Business Administration Graduate Certificate
  - Business Administration MBA
  - Business Administration MBA, Accounting Emphasis
  - Business Administration MBA, Business Analytics Emphasis
  - Business Administration MBA, Cybersecurity Emphasis
  - Business Administration MBA, Finance Emphasis
  - Business Administration MBA, Information Systems Emphasis
• Business Administration MBA, International Business Emphasis
• Business Administration MBA, International Program
• Business Administration MBA, Management Emphasis
• Business Administration MBA, Marketing Emphasis
• Business Administration MBA, Online Program
• Business Administration MBA, Supply Chain Management Emphasis
• Business Administration Minor
• Business Intelligence Graduate Certificate
• Career Counseling Graduate Certificate
• Character and Citizenship Education Graduate Certificate
• Chemistry BA
• Chemistry BA, Biochemistry Emphasis
• Chemistry BS
• Chemistry Minor
• Chemistry MS
• Chemistry MS, Professional Science Emphasis
• Chemistry PhD
• Child Advocacy Studies Minor
• Child Advocacy Studies Undergraduate Certificate
• Civil Engineering BSCIE
• Civil Engineering Minor
• College Access, Student Success and Student Services Leadership Graduate Certificate
• Communication BA
• Communication BA, Applied Visual Communication Emphasis
• Communication BA, Interpersonal Communication Emphasis
• Communication BA, Mass Communication Emphasis
• Communication BA, Strategic Communication Emphasis
• Communication BA/MA Dual Degree Program
• Communication MA
• Communication Minor
• Computer Programming Education Undergraduate Certificate
• Computer Programming Undergraduate Certificate
• Computer Science BS
• Computer Science BS/MS Dual Degree Program
• Computer Science Minor
• Computer Science MS
• Computing Technology BS
• Corporate Controllership Graduate Certificate
• Corporate Financial Reporting Graduate Certificate
• Counseling and Human Services Minor
• Counseling MEd, Clinical Mental Health Emphasis
• Counseling MEd, School Counseling Emphasis
• Couple, Marriage and Family Counseling Graduate Certificate
• Creative Writing MFA
• Creative Writing Undergraduate Certificate
• Criminology and Criminal Justice BS
• Criminology and Criminal Justice BS/MA Dual Degree Program
• Criminology and Criminal Justice MA
• Criminology and Criminal Justice Minor
• Criminology and Criminal Justice PhD
• Cybersecurity BS, Computer Science Emphasis
• Cybersecurity BS, Information Systems Emphasis
• Cybersecurity Graduate Certificate
• Cybersecurity Minor
• Cybersecurity MS, Computer Science Emphasis
• Cybersecurity MS, Information Systems Emphasis
• Cybersecurity Undergraduate Certificate
• Data Science and Analysis BS, Biology Emphasis
• Data Science and Analysis BS, Computer Science Emphasis
• Data Science and Analysis BS, Economics Emphasis
• Data Science and Analysis BS, Mathematics Emphasis
• Data Science and Analysis BS, Social Science Emphasis
• Data Science and Analysis BS, Supply Chain Analytics Emphasis
• Data Science Graduate Certificate
• Data Science Undergraduate Certificate
• Digital and Social Media Marketing Graduate Certificate
• Digital Marketing Communications Minor
• Doctor of Business Administration (DBA)
• Doctor of Education (Ed.D.)
• Early Childhood Education BSEd
• Early Childhood Education BSEd, Special Education Emphasis
• Economics BA
• Economics BS
• Economics BS/MA Dual Degree Program
• Economics MA
• Economics MA, Business Economics Emphasis
• Economics Minor
• Education Administration EdS
• Education Administration EdS, Executive Superintendency Emphasis
• Education MEd, Curriculum and Instruction Emphasis
• Education MEd, Early Childhood Education Emphasis
• Education MEd, Elementary and Special Education Teacher Certification Emphasis
• Education MEd, Elementary Teacher Certification
• Education MEd, Interdisciplinary Studies
• Education MEd, Interdisciplinary Studies for Teacher Residency
• Education MEd, Interdisciplinary Studies for Temporary Authorization Certification
• Education MEd, Reading Emphasis
• Education MEd, Secondary Teacher Certification
• Education MEd, Teaching English to Speakers of Other Languages Emphasis
• Education Minor
• Education PhD, Counseling Emphasis
• Education PhD, Educational Leadership and Policy Studies Emphasis
• Education PhD, Educational Psychology Emphasis
• Education PhD, Teaching-Learning Process Emphasis
• Educational Administration MEd, Community Education Emphasis
• Educational Administration MEd, School Administration Emphasis
• Educational Psychology MEd
• Educational Studies BES, Early Childhood Emphasis
• Educational Studies BES, Exercise Science and Wellness Emphasis
• Educational Studies BES, Park and Museum Programs Emphasis
• Educational Studies BES, Social Entrepreneurship Emphasis
• Educational Studies BES, Youth and Adult Development Emphasis
• Electrical Engineering BSEE
• Electrical Engineering Minor
• Elementary and Special Education Teaching Graduate Certificate
• Elementary Education BSEd, Middle School Education Emphasis
• Elementary Education BSEd, Special Education and TESOL Emphasis
• Elementary Education BSEd, Special Education Emphasis
• Elementary Education BSEd, TESOL Emphasis
• Elementary Mathematics Specialist Graduate Certificate
• Elementary School Teaching Graduate Certificate
• English BA
• English MA
• English Minor
• Enterprise Systems Development Graduate Certificate
• Entrepreneurship Graduate Certificate
• Entrepreneurship Undergraduate Certificate
• Environmental Studies Minor
• Exercise Science Minor
• Family Nurse Practitioner Post-Graduate Certificate
• Finance Minor
• Fintech Graduate Certificate
• French Minor
• Gender and Politics Minor
• Gender Studies Graduate Certificate
• Gender Studies Minor
• Gender Studies Undergraduate Certificate
• German Minor
• Gerontological Studies Undergraduate Certificate
• Gerontology Minor
• Global Biodiversity Conservation and Leadership Graduate Certificate
• Global Health and Social Medicine Minor
• Health Communication Undergraduate Certificate
• History BA
• History BA, Public History and Museums in the Digital Age Emphasis
• History BA/MA Dual Degree Program
• History Education Graduate Certificate
• History MA
• History MA, Museums, Heritage and Public History Emphasis
• History Minor
• History of Art and Visual Culture Minor
• Honors College Undergraduate Certificate, 2-year Program
• Honors College Undergraduate Certificate, 4-year Program
• Information Security Management and Auditing Graduate Certificate
• Information Systems and Technology BS
• Information Systems and Technology BS/MS Dual Degree Program
• Information Systems and Technology Graduate Certificate
• Information Systems and Technology Minor
• Information Systems and Technology MS
• Interdisciplinary Studies BIS
• International and Comparative Politics Minor
• International Business Minor
• International Relations BA
• International Relations Minor
• International Studies Graduate Certificate
• Internet and Web Graduate Certificate
• Internet and Web Undergraduate Certificate
• Japanese Minor
• Jazz Studies Minor
• K-12 Teacher Leader Graduate Certificate
• Labor Studies Undergraduate Certificate
• LatinX Studies Minor
• Law and Philosophy Minor
• Liberal Studies BLS
• Local Government Management Graduate Certificate
• Logistics and Supply Chain Management Graduate Certificate
• Management Minor
• Marketing Management Graduate Certificate
• Marketing Minor
• Mathematical and Computational Science PhD, Computer Science Emphasis
• Mathematical and Computational Science PhD, Mathematics Emphasis
• Mathematical and Computational Science PhD, Statistics Emphasis
• Mathematics BA
• Mathematics BA or BS/MA Dual Degree Program
• Mathematics BS
• Mathematics BS, Data Science Emphasis
• Mathematics BS, Fiscal Mathematics Emphasis
• Mathematics MA
• Mathematics MA, Data Science Emphasis
• Mathematics Minor
• Mechanical Engineering BSME
• Mechanical Engineering Minor
• Media Production Undergraduate Certificate
• Media Studies BS
• Media Studies Minor
• Mobile Apps and Computing Graduate Certificate
• Mobile Apps and Computing Undergraduate Certificate
• Modern European Studies Undergraduate Certificate
• Modern Language BA, Dual Language Emphasis Professional
• Modern Language BA, French Emphasis
• Modern Language BA, German Emphasis
• Modern Language BA, Japanese Emphasis
• Modern Language BA, Spanish Emphasis
• Modern Languages Minor
• Multicultural and Social Justice Counseling Graduate Certificate
• Museums, Heritage, and Public History Graduate Certificate
• Music BA
• Music BM, Elective Studies in Business Emphasis
• Music BM, Jazz Studies Emphasis
• Music BM, Music Composition Emphasis
• Music BM, Music Education Emphasis
• Music BM, Music Theory Emphasis
• Music BM, Performance Emphasis
• Music Education MME
• Music Minor
• Neuroscience Undergraduate Certificate
• Nonprofit Organization Management and Leadership Graduate Certificate
• Nursing BSN
• Nursing BSN, Accelerated Curriculum
• Nursing BSN, RN to BSN Curriculum
• Nursing DNP, Acute Care Pediatric Nurse Practitioner Emphasis
• Nursing DNP, Adult-Gerontology Nurse Practitioner Emphasis
• Nursing DNP, Family Nurse Practitioner Emphasis
• Nursing DNP, Leadership in Population Health and Healthcare Systems Emphasis
• Nursing DNP, MSN to DNP Curriculum
• Nursing DNP, Primary Pediatric Nurse Practitioner Emphasis
• Nursing DNP, Psychiatric Mental Health Nurse Practitioner Emphasis
• Nursing DNP, Women's Health Nurse Practitioner Emphasis
• Nursing PhD
• Optometry OD
• Organizational Leadership BA, Community Studies Emphasis
• Organizational Leadership BA, Computing and Information Security Emphasis
• Organizational Leadership BA, Corporate Communication Emphasis
• Organizational Leadership BA, Criminal Justice Emphasis
• Organizational Leadership BA, Executive Leadership Emphasis
• Organizational Leadership BA, Health Communication Emphasis
• Organizational Leadership BA, Individualized Emphasis
• Organizational Leadership BA, Operational Excellence Emphasis
• Organizational Leadership BA, Social Justice Emphasis
• Personal Finance Literacy Education Graduate Certificate
• Philosophy BA
• Philosophy BA/MA Dual Degree Program
• Philosophy MA
• Philosophy Minor
• Philosophy of Science and Technology Minor
• Physical Education BSEd PK-12 Emphasis
• Physics BA
• Physics BS, Astrophysics Emphasis
• Physics BS, Biophysics Emphasis
• Physics BS, Engineering Physics Emphasis
• Physics BS, General Physics Emphasis
• Physics Minor
• Physics MS
• Physics PhD
• Policy and Program Evaluation Graduate Certificate
• Political Science BA
• Political Science BA/MA Dual Degree Program
• Political Science MA
• Political Science Minor
• Political Science PhD
• Primary Care Pediatric Post-Graduate Certificate
• Professional Writing Undergraduate Certificate
• Program Evaluation in Education Graduate Certificate
• Psychiatric Mental Health Nurse Practitioner Post-Graduate Certificate
• Psychological Sciences BA
• Psychological Sciences BS
• Psychology Clinical-Respecialization Graduate Certificate
• Psychology MA, Behavioral Neuroscience Emphasis
• Psychology Minor
• Psychology PhD, Behavioral Neuroscience Emphasis
• Psychology PhD, Clinical Community Psychology Emphasis
• Psychology PhD, Industrial and Organizational Psychology Emphasis
• Public and Nonprofit Administration Minor
• Public Law Minor
• Public Policy Administration BSPPA
• Public Policy Administration BSPPA, Nonprofit Emphasis
• Public Policy Administration BSPPA, Public Administration Emphasis
• Public Policy Administration BSPPA, Public Policy Emphasis
• Public Policy Administration BSPPA/MPPA Dual Degree Program
• Public Policy Administration MPPA
• Public Policy Administration MPPA, Individualized Emphasis
• Public Policy Administration MPPA, Local Government Management Emphasis
• Public Policy Administration MPPA, Nonprofit Organization Management Emphasis
• Public Policy Administration MPPA, Policy Research and Analysis Emphasis
• Public Policy Minor
• Public Relations Undergraduate Certificate
• School Counseling (Post-Master's) Graduate Certificate
• School Psychology EdS
• Secondary Education BSEd English Emphasis
• Secondary Education BSEd Mathematics Emphasis
• Secondary Education BSEd Modern Foreign Language-French Emphasis
• Secondary Education BSEd Modern Foreign Language-Spanish Emphasis
• Secondary Education BSEd Science-Biology Emphasis
• Secondary Education BSEd Science-Chemistry Emphasis
• Secondary Education BSEd Science-Physics Emphasis
• Secondary Education BSEd Social Studies Emphasis
• Secondary School Teaching Graduate Certificate
• Social Justice in Education Graduate Certificate
• Social Work BSW
• Social Work Minor
• Social Work MSW
• Sociology BA
• Sociology BS
• Sociology Minor
• Spanish Minor
• Special Education MEd, Autism and Developmental Disabilities Emphasis
• Special Education MEd, Cross Categorical Disabilities Emphasis
• Special Education MEd, Early Childhood Special Education Emphasis
• Sport Management BS
• Sport Management Minor
• Statistics Minor
• Student Affairs Administration and Leadership Graduate Certificate
• Studio Art BFA, Art Education Emphasis
• Studio Art BFA, Graphic Design Emphasis
• Studio Art BFA, Studio Practice Emphasis
• Studio Art Minor
• Supply Chain Analytics MS
• Supply Chain Management Minor
• Talent Management Graduate Certificate
• Taxation Graduate Certificate
• Teaching English to Speakers of Other Languages Graduate Certificate
• Teaching of Writing Graduate Certificate
• Technical Writing Undergraduate Certificate
• Transportation Studies Minor
• Trauma Studies Graduate Certificate
• Trauma Studies Undergraduate Certificate
• Urban Politics Minor
• Urban Studies Minor
• Veterans Studies Minor
• Women's Health Nurse Practitioner Post-Graduate Certificate