

# ACADEMIC PROGRAMS

- Accounting (ACC) (<https://catalog.western.edu/undergraduate/programs/accounting/>)
  - Accounting Comprehensive Major: Financial Analysis Emphasis (<https://catalog.western.edu/undergraduate/programs/accounting/accounting-comprehensive-financial-analysis/>)
  - Accounting Comprehensive Major: Professional Emphasis (<https://catalog.western.edu/undergraduate/programs/accounting/accounting-comprehensive-professional/>)
  - Accounting Comprehensive Major: Sustainability Accounting Emphasis (<https://catalog.western.edu/undergraduate/programs/accounting/accounting-comprehensive-sustainability-accounting/>)
  - Accounting Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/accounting/accounting-standard-program/>)
  - Accounting Minor (<https://catalog.western.edu/undergraduate/programs/accounting/accounting-minor/>)
- Adult Degree Completion (ADC) (<https://catalog.western.edu/undergraduate/programs/adult-completion/>)
  - Adult Degree Completion - Business Communication Major (<https://catalog.western.edu/undergraduate/programs/adult-completion/business-communication/>)
  - Adult Degree Completion - General Studies Major (<https://catalog.western.edu/undergraduate/programs/adult-completion/general-studies/>)
- Anthropology (ANTH) (<https://catalog.western.edu/undergraduate/programs/anthropology/>)
  - Anthropology Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/anthropology/anthropology-standard-program/>)
  - Anthropology Minor (<https://catalog.western.edu/undergraduate/programs/anthropology/anthropology-minor/>)
  - Cultural Resource Management (CRM) Certificate (<https://catalog.western.edu/undergraduate/programs/anthropology/cultural-resource-management-certificate/>)
- Art (ART) (<https://catalog.western.edu/undergraduate/programs/art/>)
  - Art Bachelor of Arts Degree (<https://catalog.western.edu/undergraduate/programs/art/art-ba/>)
  - Art Bachelor of Fine Arts Degree (<https://catalog.western.edu/undergraduate/programs/art/art-bfa/>)
  - Art Minor (<https://catalog.western.edu/undergraduate/programs/art/art-minor/>)
  - Illustration Certificate (<https://catalog.western.edu/undergraduate/programs/art/illustration-certificate/>)
- Biology (BIOL) (<https://catalog.western.edu/undergraduate/programs/biology/>)
  - Biology Comprehensive Major: Environmental Biology and Ecology Emphasis (<https://catalog.western.edu/undergraduate/programs/biology/biology-comprehensive-environmental-biology-ecology/>)
  - Biology Comprehensive Major: Fisheries and Aquatic Ecology Emphasis (<https://catalog.western.edu/undergraduate/programs/biology/biology-comprehensive-fisheries-aquatic-ecology/>)
  - Biology Comprehensive Major: General Biology Emphasis (<https://catalog.western.edu/undergraduate/programs/biology/biology-comprehensive-general-biology/>)
  - Biology Comprehensive Major: Pre-Medicine/Cell and Molecular Biology Emphasis (<https://catalog.western.edu/undergraduate/programs/biology/biology-comprehensive-pre-medicine-cell-molecular-biology/>)
  - Biology Comprehensive Major: Pre-Nursing Emphasis (<https://catalog.western.edu/undergraduate/programs/biology/biology-comprehensive-pre-nursing/>)
  - Biology Comprehensive Major: Pre-Physical Therapy Emphasis (<https://catalog.western.edu/undergraduate/programs/biology/pre-physical-therapy/>)
  - Biology Comprehensive Major: Secondary Licensure Emphasis (<https://catalog.western.edu/undergraduate/programs/biology/biology-comprehensive-secondary-licensure/>)
  - Biology Comprehensive Major: Secondary Licensure Emphasis (with a 3+2 Master of Arts in Education) (<https://catalog.western.edu/undergraduate/programs/biology/biology-comprehensive-secondary-licensure-3-2/>)
  - Biology Comprehensive Major: Wildlife and Conservation Biology Emphasis (<https://catalog.western.edu/undergraduate/programs/biology/biology-comprehensive-wildlife-conservation-biology/>)
  - Biology Minor (<https://catalog.western.edu/undergraduate/programs/biology/biology-minor/>)
  - Ecology and Environmental Management Emphasis (with a 3+2 Master in Environmental Management) (<https://catalog.western.edu/undergraduate/programs/biology/ecology-environmental-management-master-environmental-management/>)
  - Ecology Emphasis (with a 3+2 Master of Science in Ecology) (<https://catalog.western.edu/undergraduate/programs/biology/ecology-master-ecology/>)
  - Health Sciences Emphasis (with a 3+2 MS in Applied Exercise Science and Performance) (<https://catalog.western.edu/undergraduate/programs/biology/haep-3-2/>)
- Business Administration (BUAD) (<https://catalog.western.edu/undergraduate/programs/business-administration/>)
  - Business Administration Comprehensive Major: Design Thinking and Innovation Emphasis (<https://catalog.western.edu/undergraduate/programs/business-administration/business-administration-comprehensive-innovation-creativity-entrepreneurship-ice/>)
  - Business Administration Comprehensive Major: Energy Management Emphasis (<https://catalog.western.edu/undergraduate/programs/business-administration/business-administration-comprehensive-energy-management/>)
  - Business Administration Comprehensive Major: Finance Emphasis (<https://catalog.western.edu/undergraduate/programs/business-administration/business-administration-comprehensive-finance/>)
  - Business Administration Comprehensive Major: Latin American Business Emphasis (<https://catalog.western.edu/undergraduate/programs/business-administration/business-administration-comprehensive-latin-american-business/>)
  - Business Administration Comprehensive Major: Management Emphasis (<https://catalog.western.edu/undergraduate/>)

- programs/business-administration/business-administration-comprehensive-management/)
- Business Administration Comprehensive Major: Marketing Emphasis (<https://catalog.western.edu/undergraduate/programs/business-administration/business-administration-comprehensive-marketing/>)
  - Business Administration Comprehensive Major: Sustainable Tourism & Hospitality Management (STHM) Emphasis (<https://catalog.western.edu/undergraduate/programs/business-administration/business-administration-comprehensive-sthm-emphasis/>)
  - Business Administration Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/business-administration/business-administration-standard-program/>)
  - Business Administration Minor (<https://catalog.western.edu/undergraduate/programs/business-administration/business-administration-minor/>)
  - Business Administration Minor - Business Analytics (<https://catalog.western.edu/undergraduate/programs/business-administration/business-analytics-minor/>)
  - Business Administration Minor - Business Development Essentials (<https://catalog.western.edu/undergraduate/programs/business-administration/business-development-essentials-minor/>)
  - Business Administration Minor - Business Law (<https://catalog.western.edu/undergraduate/programs/business-administration/business-law-minor/>)
  - Business Administration Minor - Energy Management (<https://catalog.western.edu/undergraduate/programs/business-administration/energy-management-minor/>)
  - Business Administration Minor - Entrepreneurship (<https://catalog.western.edu/undergraduate/programs/business-administration/innovation-creativity-entrepreneurship-ice-minor/>)
  - Business Administration Minor - Outdoor Industry Business (<https://catalog.western.edu/undergraduate/programs/business-administration/outdoor-industry-business-minor/>)
  - Business Administration Minor - Sales (<https://catalog.western.edu/undergraduate/programs/business-administration/sales-minor/>)
  - Business Management Emphasis (with a 3+2 Master in Environmental Management) (<https://catalog.western.edu/undergraduate/programs/business-administration/business-management/>)
  - Business Management Emphasis (with a 3+2 Outdoor Industry Master in Business Administration) (<https://catalog.western.edu/undergraduate/programs/business-administration/business-management-oimba/>)
  - Design Thinking Certificate (<https://catalog.western.edu/undergraduate/programs/business-administration/design-thinking-certificate/>)
  - Energy Law Certificate (<https://catalog.western.edu/undergraduate/programs/business-administration/energy-law-certificate/>)
  - Environmental Law Certificate (<https://catalog.western.edu/undergraduate/programs/business-administration/environmental-law-certificate/>)
  - Intellectual Property Law Certificate (<https://catalog.western.edu/undergraduate/programs/business-administration/intellectual-property-law-certificate/>)
  - Marketing Certificate (<https://catalog.western.edu/undergraduate/programs/business-administration/marketing-certificate/>)
  - Outdoor Industry Business Certificate (<https://catalog.western.edu/undergraduate/programs/business-administration/outdoor-industry-business-certificate/>)
  - Professional Land Management Skills Certificate (<https://catalog.western.edu/undergraduate/programs/business-administration/professional-land-skills-certificate/>)
  - Property & Contract Law Certificate (<https://catalog.western.edu/undergraduate/programs/business-administration/property-contract-law-certificate/>)
  - Sustainable Tourism & Hospitality Management (STHM) Certificate (<https://catalog.western.edu/undergraduate/programs/business-administration/sthm-certificate/>)
  - Certificates (<https://catalog.western.edu/undergraduate/programs/certificates/>)
    - Advanced Coaching Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/advanced-coaching-certificate/>)
    - Advanced Level Mathematics Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/advanced-level-mathematics-certificate/>)
    - Advanced Spanish Proficiency Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/advanced-spanish-proficiency-certificate/>)
    - Applied Statistics Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/applied-statistics-certificate/>)
    - Behavioral Health: Principles of Health Navigation and Peer Support Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/behavioral-health-nav-support-cert/>)
    - Behavioral Health: Principles of Health Navigation and Peer Support Certificate, Spanish Enhancement (<https://catalog.western.edu/undergraduate/programs/certificates/behavioral-health-nav-support-cert-span-enhancement/>)
    - Cultural Resource Management (CRM) Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/cultural-resource-management-certificate/>)
    - Design Thinking Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/design-thinking-certificate/>)
    - Early Childhood Professional Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/early-childhood-professional-certificate/>)
    - Energy Law Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/energy-law-certificate/>)
    - Environmental Law Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/environmental-law-certificate/>)
    - Ethics and Critical Thinking Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/ethics-critical-thinking-certificate/>)

- Foundations of Coaching Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/foundations-coaching-certificate/>)
- Full Stack Web Development Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/full-stack-development-certificate/>)
- Geographic Information Systems (GIS) Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/geographic-information-systems-certificate/>)
- Graphic Design Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/graphic-design-certificate/>)
- Illustration Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/illustration-certificate/>)
- Intellectual Property Law Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/intellectual-property-law-certificate/>)
- Marketing Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/marketing-certificate/>)
- Mathematical Risk Analysis Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/mathematical-risk-analysis-certificate/>)
- Outdoor Industry Business Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/outdoor-industry-business-certificate/>)
- Professional Land Management Skills Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/professional-land-skills-certificate/>)
- Professional Writing Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/professional-writing-certificate/>)
- Property & Contract Law Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/property-contract-law-certificate/>)
- Software Engineering Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/software-engineering-certificate/>)
- Spanish Language and Culture Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/spanish-language-culture-certificate/>)
- Sport Management Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/sport-management-certificate/>)
- Sustainable Tourism & Hospitality Management (STHM) Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/sthm-certificate/>)
- The Western-CU Partnership Honors Program Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/honors-certificate-partnership/>)
- Writing Certificate (<https://catalog.western.edu/undergraduate/programs/certificates/writing-certificate/>)
- Chemistry (CHEM) (<https://catalog.western.edu/undergraduate/programs/chemistry/>)
  - Chemistry Comprehensive Major: Biochemistry Emphasis (<https://catalog.western.edu/undergraduate/programs/chemistry/chemistry-comprehensive-biochemistry/>)
  - Chemistry Comprehensive Major: General Chemistry Emphasis (<https://catalog.western.edu/undergraduate/programs/chemistry/chemistry-comprehensive-general-chemistry/>)
  - Chemistry Comprehensive Major: Secondary Licensure Emphasis (<https://catalog.western.edu/undergraduate/programs/chemistry/chemistry-comprehensive-secondary-licensure/>)
  - Chemistry Comprehensive Major: Secondary Licensure Emphasis (with a 3+2 Master of Arts in Education) (<https://catalog.western.edu/undergraduate/programs/chemistry/chemistry-comprehensive-secondary-licensure-3-2/>)
  - Chemistry Minor (<https://catalog.western.edu/undergraduate/programs/chemistry/chemistry-minor/>)
- Communication Arts (COM) (<https://catalog.western.edu/undergraduate/programs/communication-arts/>)
  - Communication Arts Comprehensive Major: Film Studies Emphasis (<https://catalog.western.edu/undergraduate/programs/communication-arts/communication-arts-comprehensive-film-studies/>)
  - Communication Arts Comprehensive Major: Strategic Communication Emphasis (<https://catalog.western.edu/undergraduate/programs/communication-arts/communication-arts-comprehensive-strategic-communication/>)
  - Communication Arts Comprehensive Major: Theatre Emphasis (<https://catalog.western.edu/undergraduate/programs/communication-arts/communication-arts-comprehensive-theatre-performance-studies/>)
  - Communication Arts Comprehensive Major: Theatre Secondary Licensure Emphasis (<https://catalog.western.edu/undergraduate/programs/communication-arts/communication-arts-comprehensive-theatre-secondary-licensure/>)
  - Communication Arts Comprehensive Major: Theatre Secondary Licensure Emphasis (with a 3+2 Master of Arts) (<https://catalog.western.edu/undergraduate/programs/communication-arts/communication-arts-comprehensive-theatre-secondary-licensure-3-2/>)
  - Communication Arts Major: Standard Program Communication Emphasis (<https://catalog.western.edu/undergraduate/programs/communication-arts/communication-arts-standard-program-communication/>)
  - Communication Arts Minor (<https://catalog.western.edu/undergraduate/programs/communication-arts/communication-arts-minor/>)
  - Film Minor (<https://catalog.western.edu/undergraduate/programs/communication-arts/film-minor/>)
  - Public Relations Minor (<https://catalog.western.edu/undergraduate/programs/communication-arts/public-relations-minor/>)
  - Theatre Minor (<https://catalog.western.edu/undergraduate/programs/communication-arts/theatre-minor/>)
- Computer Science (CS) (<https://catalog.western.edu/undergraduate/programs/computer-science/>)
  - Computer Science Comprehensive Major: Applied Machine Learning Emphasis (<https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-comprehensive-applied-machine-learning/>)
  - Computer Science Comprehensive Major: Information Security Emphasis (<https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-comprehensive-information-security/>)
  - Computer Science Comprehensive Major: Scientific Computing Emphasis (<https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-comprehensive-scientific-computing-emphasis/>)

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- Computer Science Major: Software Engineering Comprehensive Emphasis (<https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-comprehensive-program/>)
  - Computer Science Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-standard-program/>)
  - Computer Science Minor (<https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-minor/>)
  - Computer Science, Western - University of Colorado Boulder Partnership (<https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-western-university-colorado-partnership/>)
  - Data Science Minor (<https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-data-science-minor/>)
  - Full Stack Web Development Certificate (<https://catalog.western.edu/undergraduate/programs/computer-science/full-stack-development-certificate/>)
  - Web Design and Development Minor (<https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-web-design-minor/>)
- Design (DES) (<https://catalog.western.edu/undergraduate/programs/design/>)
    - Graphic Design Certificate (<https://catalog.western.edu/undergraduate/programs/design/graphic-design-certificate/>)
    - Graphic Design, Bachelor of Arts ([https://catalog.western.edu/undergraduate/programs/design/graphic\\_design\\_ba/](https://catalog.western.edu/undergraduate/programs/design/graphic_design_ba/))
    - Graphic Design, Bachelor of Fine Arts ([https://catalog.western.edu/undergraduate/programs/design/graphic\\_design\\_bfa/](https://catalog.western.edu/undergraduate/programs/design/graphic_design_bfa/))
    - Web Design and Development Minor (<https://catalog.western.edu/undergraduate/programs/design/web-design-and-development-minor/>)
  - Economics (ECON) (<https://catalog.western.edu/undergraduate/programs/economics/>)
    - Economics Comprehensive Major: Secondary Licensure Emphasis (<https://catalog.western.edu/undergraduate/programs/economics/economics-comprehensive-secondary-licensure/>)
    - Economics Comprehensive Major: Secondary Licensure Emphasis (with a 3+2 Master of Arts in Education) (<https://catalog.western.edu/undergraduate/programs/economics/economics-comprehensive-secondary-licensure-3-2/>)
    - Economics Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/economics/economics-standard-program/>)
    - Economics Minor (<https://catalog.western.edu/undergraduate/programs/economics/economics-minor/>)
  - Education (EDUC) (<https://catalog.western.edu/undergraduate/programs/education/>)
    - Early Childhood Professional Certificate (<https://catalog.western.edu/undergraduate/programs/education/early-childhood-professional-certificate/>)
    - Elementary Education Comprehensive Major: Diversity, Equity, and Inclusivity Emphasis (<https://catalog.western.edu/undergraduate/programs/education/elementary-education-comprehensive-diversity-equity-inclusivity/>)
    - Elementary Education Comprehensive Major: Elementary Education with a 3+2 Master of Arts in Education Emphasis (<https://catalog.western.edu/undergraduate/programs/education/elementary-education-comprehensive-culturally-linguistically-diverse-education-3+2-MAED/>)
    - Elementary Education Comprehensive Major: Global Citizenship Emphasis (<https://catalog.western.edu/undergraduate/programs/education/elementary-education-comprehensive-global-citizenship/>)
    - Elementary Education Comprehensive Major: Science, Technology, Engineering, Arts, and Mathematics (STEAM) Emphasis (<https://catalog.western.edu/undergraduate/programs/education/elementary-education-comprehensive-steam/>)
    - Elementary Education Standard Major (<https://catalog.western.edu/undergraduate/programs/education/elementary-education-standard-major/>)
    - Secondary and K-12 Licensure (<https://catalog.western.edu/undergraduate/programs/education/elementary-education-comprehensive-secondary-k-12-licensure/>)
    - Secondary and K-12 Licensure (with a 3+2 Master of Arts in Education) ([https://catalog.western.edu/undergraduate/programs/education/elementary-education-comprehensive-secondary-k-12-licensure-3\\_2/](https://catalog.western.edu/undergraduate/programs/education/elementary-education-comprehensive-secondary-k-12-licensure-3_2/))
    - Special Education Standard Major (<https://catalog.western.edu/undergraduate/programs/education/special-education-standard-major/>)
  - Engineering (ENGR) (<https://catalog.western.edu/undergraduate/programs/engineering/>)
    - Biomedical Engineering, Western – University of Colorado Boulder Partnership (<https://catalog.western.edu/undergraduate/programs/engineering/biomedical-engineering/>)
    - Mechanical Engineering, Western - University of Colorado Boulder Partnership (<https://catalog.western.edu/undergraduate/programs/engineering/mechanical-engineering/>)
  - English (ENG) (<https://catalog.western.edu/undergraduate/programs/english/>)
    - Creative Writing English (3+2 with an M.F.A. in Creative Writing) (<https://catalog.western.edu/undergraduate/programs/english/english-comprehensive-creative-writing-3-2-mfa/>)
    - Creative Writing Minor (<https://catalog.western.edu/undergraduate/programs/english/creative-writing-minor/>)
    - English Comprehensive Major: Creative Writing Emphasis (<https://catalog.western.edu/undergraduate/programs/english/english-comprehensive-creative-writing/>)
    - English Comprehensive Major: Secondary Licensure Emphasis (<https://catalog.western.edu/undergraduate/programs/english/english-comprehensive-secondary-licensure/>)
    - English Comprehensive Major: Secondary Licensure Emphasis (with a 3+2 Master of Arts in Education) (<https://catalog.western.edu/undergraduate/programs/english/english-comprehensive-secondary-licensure-3-2/>)
    - English Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/english/english-major-standard-program/>)
    - English Minor (<https://catalog.western.edu/undergraduate/programs/english/english-minor/>)

- Humanities and Diversity Minor (<https://catalog.western.edu/undergraduate/programs/english/humanities-and-diversity-minor/>)
- Professional Writing Certificate (<https://catalog.western.edu/undergraduate/programs/english/professional-writing-certificate/>)
- Writing Certificate (<https://catalog.western.edu/undergraduate/programs/english/writing-certificate/>)
- Environment and Sustainability (ENVS) (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/>)
  - Environment and Sustainability Comprehensive Major: Climate Action Planning Emphasis (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/environment-sustainability-comprehensive-climate-action-planning/>)
  - Environment and Sustainability Comprehensive Major: Food Systems Emphasis (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/environment-sustainability-comprehensive-food-systems/>)
  - Environment and Sustainability Comprehensive Major: Individualized Contract Emphasis (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/environment-sustainability-comprehensive-individualized-contract/>)
  - Environment and Sustainability Comprehensive Major: Public Land Management Emphasis (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/environment-sustainability-comprehensive-public-land-management/>)
  - Environment and Sustainability Comprehensive Major: Water Emphasis (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/environment-sustainability-comprehensive-water/>)
  - Environment and Sustainability Ecology Emphasis (with a 3+2 Master of Science in Ecology) (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/ecology-master-science-3-2/>)
  - Environment and Sustainability Emphasis (with a 3+2 Outdoor Industry MBA) (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/environment-sustainability-3-2-oimba/>)
  - Environment and Sustainability Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/environment-sustainability-standard-program/>)
  - Environment and Sustainability Minor (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/environment-sustainability-minor/>)
  - Environment and Sustainability Nature Writing Emphasis (with a 3+2 MFA in Creative Writing) (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/nature-writing-mfa-cwrw-3-2/>)
  - Environmental Management Emphasis (with a 3+2 Master in Environmental Management) (<https://catalog.western.edu/undergraduate/programs/environment-sustainability/environmental-management-master-environmental-management/>)
- Environmental Science (ESCI) (<https://catalog.western.edu/undergraduate/programs/environmental-science/>)
  - Environmental Science Comprehensive Major: Environmental Science Emphasis (<https://catalog.western.edu/undergraduate/programs/environmental-science/environmental-science-emphasis/>)
  - Environmental Science Minor (<https://catalog.western.edu/undergraduate/programs/environmental-science/environmental-science-minor/>)
- Exercise and Sport Science (ESS) (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/>)
  - Advanced Coaching Certificate (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/advanced-coaching-certificate/>)
  - Exercise and Sport Science Comprehensive Major: Clinical Exercise Physiology Emphasis (with AESP 3+2) (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/exercise-sport-science-comprehensive-clinical-exercise-physiology/>)
  - Exercise and Sport Science Comprehensive Major: Clinical Exercise Science Emphasis (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/exercise-sport-science-comprehensive-clinical-exercise-science/>)
  - Exercise and Sport Science Comprehensive Major: Health and Fitness Emphasis (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/exercise-sport-science-comprehensive-health-fitness/>)
  - Exercise and Sport Science Comprehensive Major: K-12 Physical Education Emphasis (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/exercise-sport-science-comprehensive-k-12-physical-education/>)
  - Exercise and Sport Science Comprehensive Major: K-12 Physical Education Emphasis (with a 3+2 Master of Arts) (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/exercise-sport-science-comprehensive-k-12-physical-education-3-2/>)
  - Exercise and Sport Science Comprehensive Major: Sport and Fitness Management Emphasis (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/exercise-sport-science-comprehensive-sport-fitness-management/>)
  - Exercise and Sport Science Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/exercise-sport-science-standard-program/>)
  - Exercise and Sport Science Minor (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/exercise-sport-science-minor/>)
  - Exercise and Sport Science Minor: Coaching (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/coaching-minor/>)
  - Exercise and Sport Science Minor: Sport Psychology Concentration (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/exercise-sport-science-minor-sport-psychology/>)
  - Foundations of Coaching Certificate (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/foundations-coaching-certificate/>)
  - K-12 Physical Education Minor (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/k-12-p-e-minor/>)
  - Sport Management Certificate (<https://catalog.western.edu/undergraduate/programs/exercise-sport-science/sport-management-certificate/>)

- Geography and Geospatial Analysis (GEOG) (<https://catalog.western.edu/undergraduate/programs/geography/>)
  - Geographic Information Systems (GIS) Certificate (<https://catalog.western.edu/undergraduate/programs/geography/geographic-information-systems-certificate/>)
  - Geography and Geospatial Analysis Minor (<https://catalog.western.edu/undergraduate/programs/geography/geography-geospatial-analysis-minor/>)
- Geology (GEO) (<https://catalog.western.edu/undergraduate/programs/geology/>)
  - Geology Comprehensive Major: Environmental Geology Emphasis (<https://catalog.western.edu/undergraduate/programs/geology/geology-comprehensive-environmental-geology/>)
  - Geology Comprehensive Major: Geoarchaeology Emphasis (<https://catalog.western.edu/undergraduate/programs/geology/geology-comprehensive-geoarchaeology/>)
  - Geology Comprehensive Major: Geology Emphasis (<https://catalog.western.edu/undergraduate/programs/geology/geology-comprehensive-geology/>)
  - Geology Comprehensive Major: Petroleum Geology Emphasis (<https://catalog.western.edu/undergraduate/programs/geology/geology-comprehensive-petroleum-geology/>)
  - Geology Comprehensive Major: Secondary Licensure in Earth-Space Science Emphasis (<https://catalog.western.edu/undergraduate/programs/geology/geology-comprehensive-secondary-licensure-earth-space-science/>)
  - Geology Comprehensive Major: Secondary Licensure in Earth-Space Science Emphasis (with a 3+2 Master of Arts in Education) (<https://catalog.western.edu/undergraduate/programs/geology/geology-comprehensive-secondary-licensure-earth-space-science-3-2/>)
  - Geology Minor (<https://catalog.western.edu/undergraduate/programs/geology/geology-minor/>)
- Headwaters Regional Studies (HWTR) (<https://catalog.western.edu/undergraduate/programs/headwaters/>)
- History (HIST) (<https://catalog.western.edu/undergraduate/programs/history/>)
  - History Comprehensive Major: Public History Emphasis (<https://catalog.western.edu/undergraduate/programs/history/history-comprehensive-public-history/>)
  - History Comprehensive Major: Secondary Licensure Emphasis (<https://catalog.western.edu/undergraduate/programs/history/history-comprehensive-secondary-licensure/>)
  - History Comprehensive Major: Secondary Licensure Emphasis (with a 3+2 Master of Arts in Education) (<https://catalog.western.edu/undergraduate/programs/history/history-comprehensive-secondary-licensure-3-2/>)
  - History Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/history/history-standard-program/>)
  - History Minor (<https://catalog.western.edu/undergraduate/programs/history/history-minor/>)
  - Public History Emphasis (with a 3+2 Master in Environmental Management) (<https://catalog.western.edu/undergraduate/programs/history/public-history-3-2-mem/>)
- Honors Program (HNRS) (<https://catalog.western.edu/undergraduate/programs/honors-program/>)
- Latin American Studies (LAS) (<https://catalog.western.edu/undergraduate/programs/latin-american/>)
  - Latin American Studies Minor (<https://catalog.western.edu/undergraduate/programs/latin-american/latin-american-studies-minor/>)
- Mathematics (MATH) (<https://catalog.western.edu/undergraduate/programs/mathematics/>)
  - Advanced Level Mathematics Certificate (<https://catalog.western.edu/undergraduate/programs/mathematics/advanced-level-mathematics-certificate/>)
  - Applied Statistics Certificate (<https://catalog.western.edu/undergraduate/programs/mathematics/applied-statistics-certificate/>)
  - Data Analytics Minor (<https://catalog.western.edu/undergraduate/programs/mathematics/data-analytics-minor/>)
  - Mathematical Risk Analysis Certificate (<https://catalog.western.edu/undergraduate/programs/mathematics/mathematical-risk-analysis-certificate/>)
  - Mathematics Comprehensive Major: Actuarial Science Emphasis (<https://catalog.western.edu/undergraduate/programs/mathematics/mathematics-comprehensive-actuarial-science/>)
  - Mathematics Comprehensive Major: Secondary Licensure Emphasis (<https://catalog.western.edu/undergraduate/programs/mathematics/mathematics-comprehensive-secondary-licensure/>)
  - Mathematics Comprehensive Major: Secondary Licensure Emphasis (with a 3+2 Master of Arts in Education) (<https://catalog.western.edu/undergraduate/programs/mathematics/mathematics-comprehensive-secondary-licensure-3-2/>)
  - Mathematics Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/mathematics/mathematics-standard-program/>)
  - Mathematics Minor (<https://catalog.western.edu/undergraduate/programs/mathematics/mathematics-minor/>)
- Music (MUS) (<https://catalog.western.edu/undergraduate/programs/music/>)
  - Music Comprehensive Major: K-12 Music Education Emphasis (<https://catalog.western.edu/undergraduate/programs/music/music-comprehensive-k-12-music-education/>)
  - Music Comprehensive Major: K-12 Music Education Emphasis (with a 3+2 Master of Arts in Education) (<https://catalog.western.edu/undergraduate/programs/music/music-comprehensive-k-12-music-education-3-2/>)
  - Music Comprehensive Major: Music Emphasis (<https://catalog.western.edu/undergraduate/programs/music/music-comprehensive-music/>)
  - Music Comprehensive Major: Music Industry Emphasis (<https://catalog.western.edu/undergraduate/programs/music/music-comprehensive-music-industry/>)
  - Music Minor (<https://catalog.western.edu/undergraduate/programs/music/music-minor/>)
  - Music Technology Minor (<https://catalog.western.edu/undergraduate/programs/music/music-technology-minor/>)
- Nutritional Science (NTR) (<https://catalog.western.edu/undergraduate/programs/nutrition-science/>)
  - Nutritional Science Comprehensive Major: Community Nutrition Emphasis (<https://catalog.western.edu/undergraduate/programs/nutrition-science/nutritional-science-comprehensive-emphasis-community-nutrition/>)
  - Nutritional Science Comprehensive Major: Pre-Dietetics Emphasis (<https://catalog.western.edu/undergraduate/programs/nutrition-science/>)

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- Nutritional Science Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/nutrition-science/nutritional-science-standard-program/>)
- Nutritional Science Minor (<https://catalog.western.edu/undergraduate/programs/nutrition-science/nutritional-science-minor/>)
- Philosophy (PHIL) (<https://catalog.western.edu/undergraduate/programs/philosophy/>)
  - Ethics and Critical Thinking Certificate (<https://catalog.western.edu/undergraduate/programs/philosophy/ethics-critical-thinking-certificate/>)
  - Philosophy Minor (<https://catalog.western.edu/undergraduate/programs/philosophy/philosophy-minor/>)
- Physics (PHYS) (<https://catalog.western.edu/undergraduate/programs/physics/>)
  - Physics Comprehensive Major: Applied Physics/Pre-Engineering Emphasis (<https://catalog.western.edu/undergraduate/programs/physics/applied-physics-pre-engineering/>)
  - Physics Minor (<https://catalog.western.edu/undergraduate/programs/physics/physics-minor/>)
- Politics and Government (POLS) (<https://catalog.western.edu/undergraduate/programs/politics-government/>)
  - Environmental Management Emphasis (with a 3+2 Master in Environmental Management) (<https://catalog.western.edu/undergraduate/programs/politics-government/environmental-management-master-environmental-management/>)
  - Politics and Government Comprehensive Major: Global Studies Emphasis (<https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-comprehensive-global-studies/>)
  - Politics and Government Comprehensive Major: Pre-Law Emphasis (<https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-comprehensive-pre-law/>)
  - Politics and Government Comprehensive Major: Secondary Licensure Emphasis (<https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-comprehensive-secondary-licensure/>)
  - Politics and Government Comprehensive Major: Secondary Licensure Emphasis (with a 3+2 Master of Arts in Education) (<https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-comprehensive-secondary-licensure-3-2/>)
  - Politics and Government Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-standard-program/>)
  - Politics and Government Minor (<https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-minor/>)
  - Politics and Government Pre-Law Minor (<https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-pre-law-minor/>)
- Psychology (PSY) (<https://catalog.western.edu/undergraduate/programs/psychology/>)
  - Environmental Emphasis (with a 3+2 Master in Environmental Management) (<https://catalog.western.edu/undergraduate/programs/psychology/psychology-environmental-3-2-mem/>)
  - Psychology Comprehensive Major - Bachelor of Science (<https://catalog.western.edu/undergraduate/programs/psychology/psychology-comprehensive/>)
  - Psychology Minor (<https://catalog.western.edu/undergraduate/programs/psychology/psychology-minor/>)
  - Psychology Standard Major (<https://catalog.western.edu/undergraduate/programs/psychology/psychology-standard/>)
- Recreation and Outdoor Education (ROE) (<https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/>)
  - Environmental Management Emphasis (with a 3+2 Master in Environmental Management) (<https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/environmental-management-master-environmental-management/>)
  - Recreation and Outdoor Education (with a 3+2 Outdoor Industry MBA) (<https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/recreation-outdoor-education-3-2-oimba/>)
  - Recreation and Outdoor Education Comprehensive Major: Outdoor Environmental Education Emphasis (<https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/recreation-outdoor-education-comprehensive-outdoor-environmental-education/>)
  - Recreation and Outdoor Education Comprehensive Major: Outdoor Leadership Emphasis (<https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/recreation-outdoor-education-comprehensive-outdoor-leadership/>)
  - Recreation and Outdoor Education Comprehensive Major: Recreation Emphasis (<https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/recreation-outdoor-education-comprehensive-recreation/>)
  - Recreation and Outdoor Education Minor (<https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/recreation-outdoor-education-minor/>)
- Science (SCI) (<https://catalog.western.edu/undergraduate/programs/science/>)
- Sociology (SOC) (<https://catalog.western.edu/undergraduate/programs/sociology/>)
  - Behavioral Health: Principles of Health Navigation and Peer Support Certificate (<https://catalog.western.edu/undergraduate/programs/sociology/behavioral-health-nav-support-cert/>)
  - Behavioral Health: Principles of Health Navigation and Peer Support Certificate, Spanish Enhancement (<https://catalog.western.edu/undergraduate/programs/sociology/behavioral-health-nav-support-cert-span-enhancement/>)
  - Sociology Major: Community Health Emphasis (with a 3+2 Master of Behavioral Science in Rural Community Health) (<https://catalog.western.edu/undergraduate/programs/sociology/community-health-emphasis-master-behavioral-science/>)
  - Sociology Major: Environmental Management Emphasis (with a 3+2 Master in Environmental Management) (<https://catalog.western.edu/undergraduate/programs/sociology/environmental-management-emphasis-master-environmental-management/>)
  - Sociology Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/sociology/sociology-standard-program/>)

- Sociology Minor (<https://catalog.western.edu/undergraduate/programs/sociology/sociology-minor/>)
- Sociology Standard Major: Criminal Justice Emphasis (<https://catalog.western.edu/undergraduate/programs/sociology/sociology-standard-criminal-justice/>)
- Spanish (SPAN) (<https://catalog.western.edu/undergraduate/programs/spanish/>)
  - Advanced Spanish Proficiency Certificate (<https://catalog.western.edu/undergraduate/programs/spanish/advanced-spanish-proficiency-certificate/>)
  - Spanish K-12 Licensure Emphasis: Comprehensive Program (<https://catalog.western.edu/undergraduate/programs/spanish/spanish-k-12-licensure-emphasis-comprehansive-program/>)
  - Spanish K-12 Licensure Emphasis: Comprehensive Program (with a 3+2 Master of Arts) (<https://catalog.western.edu/undergraduate/programs/spanish/spanish-k-12-licensure-emphasis-comprehansive-program-3-2/>)
  - Spanish Language and Culture Certificate (<https://catalog.western.edu/undergraduate/programs/spanish/spanish-language-culture-certificate/>)
  - Spanish Major: Standard Program (<https://catalog.western.edu/undergraduate/programs/spanish/spanish-standard-program/>)
  - Spanish Minor (<https://catalog.western.edu/undergraduate/programs/spanish/spanish-minor/>)