ACADEMIC PROGRAMS

- **Accounting (ACC)** (https://catalog.western.edu/undergraduate/programs/accounting/)

- **Anthropology (ANTH)** (https://catalog.western.edu/undergraduate/programs/anthropology/)
  - Anthropology Minor (https://catalog.western.edu/undergraduate/programs/anthropology/anthropology-minor/)

- **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/)

- **Biology (BIOL)** (https://catalog.western.edu/undergraduate/programs/biology/)
  - Biology Comprehensive Major: Pre-Nursing Emphasis (https://catalog.western.edu/undergraduate/programs/biology/biology-comprehensive-pre-nursing/)
  - Biology Comprehensive Major: Pre-Physical Therapy (https://catalog.western.edu/undergraduate/programs/biology/pre-physical-therapy/)
  - 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 Minor (https://catalog.western.edu/undergraduate/programs/biology/biology-minor/)
  - 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 Master of Science in High Altitude Exercise Physiology) (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: Marketing Emphasis (https://catalog.western.edu/undergraduate/programs/business-administration/business-administration-comprehensive-marketing/)
  - 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 - Energy Management (https://catalog.western.edu/undergraduate/programs/business-administration/energy-management-minor/)
• Business Administration Minor - Innovation, Creativity, and Entrepreneurship (ICE) (https://catalog.western.edu/undergraduate/programs/business-administration/innovation-entrepreneurship-ice-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-management/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/)
• Certificates (https://catalog.western.edu/undergraduate/programs/certificates/)
• 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 (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 and Performance Studies Emphasis (https://catalog.western.edu/undergraduate/programs/communication-arts/communication-arts-comprehensive-theatre-performance-studies/)
  • 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: Data Science Emphasis (https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-comprehensive-data-science/)
  • Computer Science Comprehensive Major: Information Security Emphasis (https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-comprehensive-information-security/)
• Computer Science, Western - University of Colorado 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/)
• Web Design and Development Minor (https://catalog.western.edu/undergraduate/programs/computer-science/computer-science-web-design-minor/)
• Economics (ECON) (https://catalog.western.edu/undergraduate/programs/economics/)
• 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/)
  • Elementary Education (with a 3+2 Master of Arts in Education) (https://catalog.western.edu/undergraduate/programs/education/)
education/elementary-education-comprehensive-culturally-linguistically-diverse-education-3+2-MAED/)
• Elementary Education Comprehensive Major: Culturally and Linguistically Diverse Education Emphasis (https://catalog.western.edu/undergraduate/programs/education/elementary-education-comprehensive-culturally-linguistically-diverse-education/)
• Elementary Licensure (https://catalog.western.edu/undergraduate/programs/education/elementary-education-comprehensive-elementary-licensure/)
• 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/)
• Engineering (https://catalog.western.edu/undergraduate/programs/engineering/)
  • Mechanical Engineering, Western - University of Colorado 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/)
  • English Comprehensive Major: Creative Writing Emphasis (https://catalog.western.edu/undergraduate/programs/english/english-comprehensive-creative-writing/)
• 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/)
• Environment and Sustainability (ENVS) (https://catalog.western.edu/undergraduate/programs/environment-sustainability/)
• 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 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-crwr-3-2/)
• Environmental Science (https://catalog.western.edu/undergraduate/programs/environmental-science/)
  • 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/)
  • Exercise and Sport Science Comprehensive Major: Clinical Exercise Physiology Emphasis (with HAEP 3+2) (https://catalog.western.edu/undergraduate/programs/exercise-sport-science/exercise-sport-science-comprehensive-clinical-exercise-physiology/)
  • 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: Sport Psychology Concentration (https://catalog.western.edu/undergraduate/
Academic Programs

- Geography and Geospatial Analysis Minor
- Geography and Geospatial Analysis (GEOG)

- K-12 Physical Education Minor

- Geography and Geospatial Analysis (GEOG)
- Geography and Geospatial Analysis Minor

- Geology (GEOL)
- Geology Comprehensive Major: Environmental Geology Emphasis
- Geology Comprehensive Major: Geochronology Emphasis

- Geology Comprehensive Major: Geology Emphasis

- Geology Comprehensive Major: Petroleum Geology Emphasis

- Geology Comprehensive Major: Secondary Licensure in Earth-Science Emphasis
- Geology Comprehensive Major: Secondary Licensure in Earth-Science Emphasis

- Geology Minor

- Headwaters Regional Studies (HWTR)

- History (HIST)
- History Comprehensive Major: Public History Emphasis

- History Comprehensive Major: Secondary Licensure Emphasis

- History Comprehensive Major: Secondary Licensure Emphasis

- History Major: Standard Program

- History Minor

- Public History Emphasis

- Public History Emphasis

- Public History Emphasis

- Philosophy (PHIL)
- Philosophy Minor

- Physics (PHYS)
- Physics Minor

- Politics and Government (POLS)
• Environmental Management Emphasis (with a 3+2 Master in Environmental Management) ([link](https://catalog.western.edu/undergraduate/programs/politics-government/environmental-management-master-environmental-management/))
• Politics and Government Comprehensive Major: Global Studies Emphasis ([link](https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-comprehensive-global-studies/))
• Politics and Government Comprehensive Major: Pre-Law Emphasis ([link](https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-comprehensive-pre-law/))
• Politics and Government Minor ([link](https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-minor/))
• Politics and Government Pre-Law Minor ([link](https://catalog.western.edu/undergraduate/programs/politics-government/politics-government-pre-law-minor/))
• Psychology (PSY) ([link](https://catalog.western.edu/undergraduate/programs/psychology/))
  • Environmental Emphasis (with a 3+2 Master in Environmental Management) ([link](https://catalog.western.edu/undergraduate/programs/psychology/psychology-environmental-management-master-environmental-management/))
  • Psychology Minor ([link](https://catalog.western.edu/undergraduate/programs/psychology/psychology-minor/))
  • Psychology Standard Major: Clinical, Counseling, and School Psychology Emphasis ([link](https://catalog.western.edu/undergraduate/programs/psychology/psychology-standard-clinical-counseling-school-psychology/))
  • Psychology Standard Major: Experimental Emphasis ([link](https://catalog.western.edu/undergraduate/programs/psychology/psychology-standard-experimental/))
  • Psychology Standard Major: General Psychology Emphasis ([link](https://catalog.western.edu/undergraduate/programs/psychology/psychology-standard-general-psychology/))
• Recreation and Outdoor Education (ROE) ([link](https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/))
  • Environmental Management Emphasis (with a 3+2 Master in Environmental Management) ([link](https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/environmental-management-master-environmental-management/))
  • Recreation and Outdoor Education Comprehensive Major: Outdoor Environmental Education Emphasis ([link](https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/recreation-outdoor-education-comprehensive-outdoor-environmental-education/))
  • Recreation and Outdoor Education Comprehensive Major: Recreation Emphasis ([link](https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/recreation-outdoor-education-comprehensive-recreation/))
• Recreation and Outdoor Education Minor ([link](https://catalog.western.edu/undergraduate/programs/recreation-outdoor-education/recreation-outdoor-education-minor/))
• Science (SCI) ([link](https://catalog.western.edu/undergraduate/programs/science/))
• Sociology (SOC) ([link](https://catalog.western.edu/undergraduate/programs/sociology/))
  • Environmental Management Emphasis (with a 3+2 Master in Environmental Management) ([link](https://catalog.western.edu/undergraduate/programs/sociology/environmental-management-emphasis-master-environmental-management/))
  • Sociology Major: Standard Program ([link](https://catalog.western.edu/undergraduate/programs/sociology/sociology-standard-program/))
  • Sociology Minor ([link](https://catalog.western.edu/undergraduate/programs/sociology/sociology-minor/))
  • Sociology Standard Major: Criminal Justice Emphasis ([link](https://catalog.western.edu/undergraduate/programs/sociology/sociology-standard-criminal-justice/))
• Spanish (SPAN) ([link](https://catalog.western.edu/undergraduate/programs/spanish/))
  • Spanish K-12 Licensure Emphasis: Comprehensive Program ([link](https://catalog.western.edu/undergraduate/programs/spanish/spanish-k-12-licensure-emphasis-comprehensive-program/))
  • Spanish K-12 Licensure Emphasis: Comprehensive Program (with a 3+2 Master of Arts) ([link](https://catalog.western.edu/undergraduate/programs/spanish/spanish-k-12-licensure-emphasis-comprehensive-program-3-2/))
  • Spanish Major: Standard Program ([link](https://catalog.western.edu/undergraduate/programs/spanish/spanish-standard-program/))
  • Spanish Minor ([link](https://catalog.western.edu/undergraduate/programs/spanish/spanish-minor/))