

Undergraduate Programs

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MSU-Bozeman offers a wide range of programs through its nine academic colleges. Specific degrees, majors, and options are listed under each college. By their junior year, earlier if possible, students will need to select a major; the choice should be based on interests and on plans for the future. Careful consideration should also be given to the courses offered in the major and the requirements for completing the program of study.

College of Agriculture (<http://catalog.montana.edu/undergraduate/agriculture/>)

- Bachelor of Science in Agricultural Business (<http://catalog.montana.edu/undergraduate/agriculture/agricultural-business/>)
 - Agribusiness Management Concentration
 - Farm and Ranch Management Concentration
- Bachelor of Science in Agricultural and Technology Education (<http://catalog.montana.edu/undergraduate/agriculture/agricultural-education/>)
 - Agricultural Education Broadfield Teaching Option
 - Agricultural Communication, Leadership, and Extension Option
 - Technology Education Broadfield (5-12)
 - Industrial Technology
- Bachelor of Science in Animal Science (<http://catalog.montana.edu/undergraduate/agriculture/animal-science/>)
 - Equine Science Option
 - Livestock Management and Industry Option
 - Science Option
- Bachelor of Science in Cell Biology and Neuroscience (<http://catalog.montana.edu/undergraduate/agriculture/cell-biology-neuroscience/#text>)
 - Biomedical Sciences Option
 - Cell Biology and Neuroscience Option
- Bachelor of Science in Environmental Horticulture (<http://catalog.montana.edu/undergraduate/agriculture/environmental-horticulture/>)
 - Environmental Horticulture Science Option
 - Landscape Design Option
- Bachelor of Science in Environmental Sciences (<http://catalog.montana.edu/undergraduate/agriculture/environmental-sciences/>)
 - Environmental Biology Option
 - Environmental Science Option
 - Geospatial and Environmental Analysis Option

- Land Rehabilitation Option
- Soil and Water Sciences Option
- Bachelor of Science in Financial Engineering (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/financial-engineering/>)
- Bachelor of Science in Microbiology (<http://catalog.montana.edu/undergraduate/agriculture/microbiology/>)
 - Medical Laboratory Science Option
 - Microbiology Option: Environmental Health Track
 - Microbiology Option: Environmental Microbiology Track
 - Microbiology Option: Microbiology Track
 - Microbiology Option: Pre-Medical Track
 - Microbiology Pre-Veterinary Track
- Bachelor of Science in Natural Resources and Rangeland Ecology (<http://catalog.montana.edu/undergraduate/agriculture/natural-resources-rangeland-ecology/>)
 - Rangeland Ecology and Management Option
 - Wildlife Habitat Ecology and Management Option
- Bachelor of Science in Plant Science (<http://catalog.montana.edu/undergraduate/agriculture/plant-science/>)
 - Crop Science Option
 - Plant Biology Option
 - Plant Biotechnology
- Bachelor of Science in Ranching Systems (<http://catalog.montana.edu/undergraduate/agriculture/ranching-systems/>)
- Bachelor of Science in Sustainable Food & Bioenergy Systems (<http://catalog.montana.edu/undergraduate/agriculture/sustainable-food-bioenergy-systems/>)
 - Agroecology Option
 - Sustainable Crop Production Option
 - Sustainable Livestock Production Option
- Pre-veterinary Medicine Program (<http://catalog.montana.edu/undergraduate/agriculture/pre-veterinary-program/>)
 - Non-degree program

College of Arts and Architecture (<http://catalog.montana.edu/undergraduate/artsarchitecture/>)

- Bachelor of Arts in Art (<http://catalog.montana.edu/undergraduate/artsarchitecture/art/>)
 - Art Education K-12 Broadfield Option
 - Art History Option
 - Liberal Arts Studio Option
- Bachelor of Fine Arts in Art (<http://catalog.montana.edu/undergraduate/artsarchitecture/art/>)
 - Graphic Design Option
 - Studio Arts Option
- Bachelor of Arts in Environmental Design (<http://catalog.montana.edu/undergraduate/artsarchitecture/environmental-design/>)
- Bachelor of Arts in Film and Photography (<http://catalog.montana.edu/undergraduate/artsarchitecture/film-photography/>)
 - Film Option
 - Photography Option
- Bachelor of Fine Arts in Film and Photography (p. 1)
 - Integrated Lens-Based Media

- Bachelor of Arts in Music (<http://catalog.montana.edu/undergraduate/artsarchitecture/music/>)
- Bachelor of Music Education (<http://catalog.montana.edu/undergraduate/artsarchitecture/music/ba-music-education/>)
- Bachelor of Arts in Music Technology (<http://catalog.montana.edu/undergraduate/artsarchitecture/music/ba-music-technology/>)

Jake Jabs College of Business & Entrepreneurship (<http://catalog.montana.edu/undergraduate/business/>)

- Bachelor of Science in Business (<http://catalog.montana.edu/undergraduate/business/>)
 - Accounting Option
 - Finance Option
 - Management Option
 - Marketing Option

College of Education, Health and Human Development (<http://catalog.montana.edu/undergraduate/education-health-human-development/>)

- Bachelor of Science in Elementary Education K-8 (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/elementary-education/>)
 - Early Childhood Education Option
 - Mathematics Option
 - Science Education Option
 - Special Education Option
- Bachelor of Science in Secondary Education (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/secondary-education/>)
 - General Science Broadfield Option
 - Social Studies Broadfield Option
 - (Departmental Teaching Options)
- MSU Leadership Fellows Certificate (<http://catalog.montana.edu/undergraduate/university-college/leadership-fellows/>)
- Teacher Education Program (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/#teachereducationrequirements>)
- Teaching Minors (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/>)
- Bachelor of Science in Food and Nutrition (<http://catalog.montana.edu/undergraduate/education-health-human-development/food-systems-nutrition-kinesiology/food-nutrition-major/>)
 - Dietetics Option
 - Nutrition Science Option
- Bachelor of Science in Health Enhancement K-12 (Health and Physical Education) (<http://catalog.montana.edu/undergraduate/education-health-human-development/food-systems-nutrition-kinesiology/health-enhancement-health-physical-education-teaching-k12-broadfield-major/>)
- Bachelor of Science in Hospitality Management (<http://catalog.montana.edu/undergraduate/education-health->

[human-development/food-systems-nutrition-kinesiology/hospitalitymanagement/](http://catalog.montana.edu/undergraduate/education-health-human-development/food-systems-nutrition-kinesiology/hospitalitymanagement/))

- Food Enterprise
- Lodging and Facilities
- Restaurant Management: Farm to Table
- Bachelor of Science in Kinesiology (<http://catalog.montana.edu/undergraduate/education-health-human-development/food-systems-nutrition-kinesiology/kinesiology-exercisescience/>)
 - Exercise Science Option
 - Health and Fitness Option
- Bachelor of Science in Sustainable Food & Bioenergy Systems (<http://catalog.montana.edu/undergraduate/education-health-human-development/food-systems-nutrition-kinesiology/sustainable-food-bioenergy-systems/>)
 - Sustainable Food Systems Option
- Coaching Minor (Non-Teaching) (<http://catalog.montana.edu/undergraduate/education-health-human-development/food-systems-nutrition-kinesiology/coaching-minor/>)
- Bachelor of Science in Community Health (<http://catalog.montana.edu/undergraduate/education-health-human-development/human-development-community-health/community-health-major/>)
- Bachelor of Science in Early Childhood Education Preschool-Age Three (P-3) (<http://catalog.montana.edu/undergraduate/education-health-human-development/human-development-community-health/early-childhood-education-child-services-major/>)
- Bachelor of Science in Human Development and Family Science (<http://catalog.montana.edu/undergraduate/education-health-human-development/human-development-community-health/human-development-family-science-major/>)
 - Child Development
 - Family and Consumer Sciences Education Option
 - Human Development and Family Science Option
- Human Development Minor (Non-Teaching) (http://catalog.montana.edu/undergraduate/education-health-human-development/human-development-community-health/human_development_minor/)
- Personal and Consumer Finance Minor (<http://catalog.montana.edu/undergraduate/education-health-human-development/personal-finance/>) (Non-Teaching) (<http://catalog.montana.edu/undergraduate/education-health-human-development/human-development-community-health/personal-finance/>)
- Gerontology (<http://catalog.montana.edu/undergraduate/education-health-human-development/health-human-development/gerontology/>) Certificate (<http://catalog.montana.edu/undergraduate/education-health-human-development/human-development-community-health/gerontology/>)
- Life Scholars Program Certificate (<http://catalog.montana.edu/undergraduate/education-health-human-development/human-development-community-health/life-scholars/>)

Norm Asbjornson College of Engineering (<http://catalog.montana.edu/undergraduate/engineering/>)

- Bachelor of Science in Biological Engineering (<http://catalog.montana.edu/undergraduate/engineering/chemical-biological-engineering/>)

- Bachelor of Science in Biomedical Engineering (<http://catalog.montana.edu/undergraduate/engineering/biomedical-engineering/>)
- Bachelor of Science in Chemical Engineering (<http://catalog.montana.edu/undergraduate/engineering/chemical-biological-engineering/>)
- Bachelor of Science in Civil Engineering (<http://catalog.montana.edu/undergraduate/engineering/civil-engineering/>)
- Bachelor of Science in Computer Engineering (<http://catalog.montana.edu/undergraduate/engineering/electrical-computer-engineering/>)
- Bachelor Degrees in Computer Science (<http://catalog.montana.edu/undergraduate/engineering/computer-science/>)
 - Bachelor of Science Interdisciplinary Option
 - Bachelor of Science Professional Option
 - Bachelor of Arts in Computer Science
 - Accelerated BS/MS in Computer Science
- Bachelor of Science in Construction Engineering Technology (<http://catalog.montana.edu/undergraduate/engineering/civil-engineering/>)
- Bachelor of Science in Data Science (<http://catalog.montana.edu/undergraduate/engineering/computer-science/data-science-bachelor-of-science/>)
- Bachelor of Science in Electrical Engineering (<http://catalog.montana.edu/undergraduate/engineering/electrical-computer-engineering/>)
- Bachelor of Science in Environmental Engineering (<http://catalog.montana.edu/undergraduate/engineering/environmental-engineering/>)
- Bachelor of Science in Financial Engineering (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/>)
- Bachelor of Science in Industrial and Management Systems Engineering (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/>)
- Bachelor of Science in Mechanical Engineering (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/mechanical-engineering/>)
- Bachelor of Science in Mechanical Engineering Technology (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/>)
- Non-degree programs
 - Military Air and Space Studies (<http://catalog.montana.edu/undergraduate/engineering/military-science-airforce-rotc/>) - Air Force ROTC
 - Military Science (<http://catalog.montana.edu/undergraduate/engineering/military-science-army-rotc/>) - Army ROTC
- Biology Teaching Option
- Conservation Biology and Ecology Option
- Fish and Wildlife Ecology and Management Option
- Organismal Biology Option
- Bachelor of Science in Chemistry and Biochemistry (<http://catalog.montana.edu/undergraduate/letters-science/chemistry-biochemistry/>)
 - Biochemistry Option
 - Biochemistry Option: Pre-Med Track
 - Chemistry (Professional) Option
 - Teaching Option
- Bachelor of Science in Earth Sciences (<http://catalog.montana.edu/undergraduate/letters-science/earth-sciences/>)
 - Geography Option
 - Geology Option
 - GIS/Planning Option
 - Paleontology Option
 - Snow Science Option
- Bachelor of Science in Economics (<http://catalog.montana.edu/undergraduate/letters-science/economics/>)
- Bachelor of Arts in English (<http://catalog.montana.edu/undergraduate/letters-science/english/>)
 - Writing Option
 - Teaching Option
 - Literature Option
- Bachelor of Arts in History (<http://catalog.montana.edu/undergraduate/letters-science/history/>)
 - History Option
 - History Teaching Option
 - Science, Environment, Technology and Society Option (SETS)
- Bachelor of Arts in Liberal Studies (<http://catalog.montana.edu/undergraduate/letters-science/liberal-studies/>)
 - Environmental Studies Option
 - Global and Multicultural Option
 - Quaternity Option
 - Global Studies Minor
 - Global Studies Health Minor
 - Sustainability Minor
 - Africana Studies Certificate
- Bachelor of Science in Mathematics (<http://catalog.montana.edu/undergraduate/letters-science/mathematical-sciences/>)
 - Applied Mathematics Option
 - Mathematics Option
 - Mathematics Teaching Option
 - Statistics Option

College of Letters and Science (<http://catalog.montana.edu/undergraduate/letters-science/>)

- Bachelor of Arts in American Studies (<http://catalog.montana.edu/undergraduate/letters-science/american-studies/>)
- Bachelor of Arts in Asian Studies (http://catalog.montana.edu/undergraduate/letters-science/asian_studies/)
- Bachelor of Science in Anthropology (<http://catalog.montana.edu/undergraduate/letters-science/anthropology/>)
- Bachelor of Science in Biological Sciences (<http://catalog.montana.edu/undergraduate/letters-science/ecology/>) (Department of Ecology)
 - French K-12 Teaching Option
 - French and Francophone Studies Option
 - German K-12 Teaching Option
 - German Studies Option
 - Hispanic Studies Option
 - Latin American and Latino/Latina Studies
 - Spanish K-12 Teaching Option
- Bachelor of Arts in Philosophy (<http://catalog.montana.edu/undergraduate/letters-science/philosophy/>)

- Bachelor of Science in Physics (<http://catalog.montana.edu/undergraduate/letters-science/physics/>)
 - Astronomy and Astrophysics Option
 - Physics Professional Option
 - Physics Teaching Option
 - Physics Interdisciplinary Option
- Bachelor of Arts in Political Science (<http://catalog.montana.edu/undergraduate/letters-science/political-science/>)
- Bachelor of Science in Psychology (<http://catalog.montana.edu/undergraduate/letters-science/psychology/>)
 - Psychological Science
- Bachelor of Science in Sociology (<http://catalog.montana.edu/undergraduate/letters-science/sociology/>)
 - General Sociology Option
 - Criminology Option
- Certificates
 - Africana Studies Undergraduate Certificate (<http://catalog.montana.edu/undergraduate/letters-science/certificate-africana-studies/>)
- Non-degree program
 - Pre-Medical/Pre-Health Professions (<http://catalog.montana.edu/undergraduate/letters-science/pre-med-pre-health-professional-programs/>)

College of Nursing (<http://catalog.montana.edu/undergraduate/nursing/>)

- Bachelor of Science in Nursing (<http://catalog.montana.edu/undergraduate/nursing/>)

Gallatin College (<http://catalog.montana.edu/undergraduate/gallatin-college/>)

- Associate of Applied Science in Aviation (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/aviation/>)
- Associate of Applied Science in Aviation Electronics Technology (<http://catalog.montana.edu/aviation-electronics-technology/>)
- Associate of Applied Science in Culinary Arts (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/culinaryarts/>)
- Associate of Applied Science in Drafting and CAD Technology (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/design-drafting/>)
- Associate of Applied Science in Heating, Ventilation, Air Conditioning and Refrigeration (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/hvar-associate-applied-science-degree/>)
- Associate of Applied Science in IT Cybersecurity and Information Assurance (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/information-technology-cybersecurity/>)
- Associate of Applied Science in IT Network Technology (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/information-technology-network-technology/>)
- Associate of Applied Science in Interior Design (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/interior-design/>)
- Associate of Applied Science in Photonics and Laser Technology (<http://catalog.montana.edu/undergraduate/gallatin-college/photonics-laser-technology/>)

- Associate of Arts (<http://catalog.montana.edu/undergraduate/gallatin-college/general-education/associate-arts-degree/>)
- Associate of Science (<http://catalog.montana.edu/undergraduate/gallatin-college/general-education/associate-science-degree/>)
- Certificate of Applied Science in Bookkeeping (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/bookkeeping-certificate-applied-science-degree/>)
- Certificate of Applied Science in Carpentry (<http://catalog.montana.edu/carpentry/>)
- Certificate of Applied Science in CNC Machine Technology (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/CNC-machine-technology/>)
- Certificate of Applied Science in Healthcare Administrative Professional (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/healthcare-administrative-professional-certif-applied-science-degree-cas/>)
- Certificate of Applied Science in Heating, Ventilation, Air Conditioning and Refrigeration (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/hvar-certificate-applied-science-degree/>)
- Certificate of Applied Science in IT Network Technology (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/computernetworktechnology/>)
- Certificate of Applied Science in Medical Assistant (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/medical-assistant-certif-applied-science-degree-cas/>)
- Certificate of Applied Science in Medical Laboratory Assistant (<http://catalog.montana.edu/undergraduate/gallatin-college/med-lab-assist-cert-applied-sci/>)
- Certificate of Applied Science in Welding Technology (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/welding-technology/>)
- Certificate of Completion in Phlebotomy (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/phlebotomy/>)
- Certificate of Technical Studies in Business Management (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/business-management/>)
- Certificate of Technical Studies in IT Cybersecurity and Information Assurance (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/cybersecurity/>)

Honors College (<http://catalog.montana.edu/undergraduate/honors-college/>)

- Honors College provides academically motivated students with unique opportunities to undertake interdisciplinary coursework and undergraduate research leading to an Honors baccalaureate degree.
- Directed Interdisciplinary Studies (<http://catalog.montana.edu/undergraduate/honors-college/dis/>)

University Programs (<http://catalog.montana.edu/undergraduate/university-college/>)

- University Programs offers several important academic programs to students including the Undergraduate Scholars Program and Leadership Fellows. University Programs also includes the MSU Advising Center and the National Student Exchange.

Undergraduate Minors

Teaching Minors

Teaching Minors (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/>)

A number of teaching minors are available for students majoring in Secondary Education or Elementary Education.

- Art Education (K-12) (<http://catalog.montana.edu/undergraduate/artsarchitecture/art/art-education-k12-minor/>)
- Biology (5-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/biology-minor/>)
- Chemistry (5-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/chemistry-minor/>)
- Computer Science (<http://catalog.montana.edu/undergraduate/engineering/computer-science/computer-science-minor-teaching/>) (5-12)
- Earth Science (5-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/earth-science-minor/>)
- Economics (5-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/economics-minor/>)
- Family and Consumer Sciences (5-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/family-consumer-sciences-minor/>)
- French (K-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/french-k12-minor/>)
- German (K-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/german-k12-minor/>)
- Government (5-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/government-minor/>)
- History (5-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/history-minor/>)
- Mathematics (5-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/mathematics-minor/>)
- Physics (5-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/physics-minor/>)
- Reading (K-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/reading-k12-minor/>)
- Spanish (K-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/spanish-k12-minor/>)
- Technology Education (5-12) (<http://catalog.montana.edu/undergraduate/education-health-human-development/department-education/teaching-minors/technology-education-minor/>)

Non-teaching Minors

In addition to a major field of study, many students are now declaring a non-teaching minor. This is a secondary area of academic specialization. Some students use minors to expand their career opportunities, while others pursue minors in education. Students must submit an Application for a Minor to the Registrar's Office two semesters prior to graduation. Below is a list of non-teaching minors currently available.

- Accounting (<http://catalog.montana.edu/undergraduate/business/business-minors/accounting-minor/>)
- Aerospace (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/aerospace-minor/>)
- Agricultural Business (<http://catalog.montana.edu/undergraduate/agriculture/agricultural-business/minor-agricultural-business-nonteaching/>)
- Animal Science (<http://catalog.montana.edu/undergraduate/agriculture/animal-science/animal-science-minor-nonteaching/>)
- Anthropology (<http://catalog.montana.edu/undergraduate/letters-science/anthropology/anthropology-minor-nonteaching/>)
- Art History (<http://catalog.montana.edu/undergraduate/artsarchitecture/art/art-history-minor-nonteaching/>)
- Asian Studies (<http://catalog.montana.edu/undergraduate/letters-science/asian-studies-minor/>)
- Astrobiology (<http://catalog.montana.edu/undergraduate/agriculture/microbiology/microbiology-minor-astrobiology/>)
- Biochemistry (<http://catalog.montana.edu/undergraduate/letters-science/chemistry-biochemistry/biochemistry-minor-nonteaching/>)
- Biomedical Engineering Minor (<http://catalog.montana.edu/undergraduate/engineering/chemical-biological-engineering/biomedical-engineering-minor/>)
- Building Energy Systems (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/building-energy-systems-minor/>)
- Business Administration (<http://catalog.montana.edu/undergraduate/business/business-minors/business-administration-minor/>)
- China Studies (<http://catalog.montana.edu/undergraduate/letters-science/modern-languages-literatures/china-studies-minor-nonteaching/>)
- Chemistry (<http://catalog.montana.edu/undergraduate/letters-science/chemistry-biochemistry/chemistry-minor-non-teaching/>)
- Coaching (<http://catalog.montana.edu/undergraduate/education-health-human-development/food-systems-nutrition-kinesiology/coaching-minor/>)
- Computer Engineering (<http://catalog.montana.edu/undergraduate/engineering/electrical-computer-engineering/computer-engineering/computer-engineering-nonteaching-minor/>)
- Computer Science (<http://catalog.montana.edu/undergraduate/engineering/computer-science/computer-science-minor-nonteaching/>)
- Data Science (<http://catalog.montana.edu/undergraduate/engineering/computer-science/datascienceminor/>)
- Economics (<http://catalog.montana.edu/undergraduate/letters-science/economics/economics-minor-nonteaching/>)
- Electrical Engineering (<http://catalog.montana.edu/undergraduate/engineering/electrical-computer-engineering/electrical-engineering/electrical-engineering-nonteaching-minor/>)
- English Literature (<http://catalog.montana.edu/undergraduate/letters-science/english/english-minor-literature-nonteaching/>)
- English Writing (<http://catalog.montana.edu/undergraduate/letters-science/english/english-minor-writing-nonteaching/>)

- Engineering Management (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/eims-minor/>)
- Entrepreneurship and Small Business Management (<http://catalog.montana.edu/undergraduate/business/business-minors/entrepreneurship-and-small-business-management-minor/>)
- Entomology (<http://catalog.montana.edu/undergraduate/agriculture/entomology-minor/>)
- Environmental Horticulture (<http://catalog.montana.edu/undergraduate/agriculture/environmental-horticulture/environmental-horticulture-minor-nonteaching/>)
- Finance (<http://catalog.montana.edu/undergraduate/business/business-minors/finance-minor/>)
- Financial Engineering (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/financial-engineering-minor/>)
- French (<http://catalog.montana.edu/undergraduate/letters-science/modern-languages-literatures/french-minor-nonteaching/>)
- Genetics (<http://catalog.montana.edu/undergraduate/agriculture/genetics-minor/>)
- Geographic Information Science (GIS) (<http://catalog.montana.edu/undergraduate/letters-science/earth-sciences/geographic-information-science-gis-minor-nonteaching/>)
- German (<http://catalog.montana.edu/undergraduate/letters-science/modern-languages-literatures/german-minor-nonteaching/>)
- Global Studies (<http://catalog.montana.edu/undergraduate/letters-science/liberal-studies/global-minor/>)
- Global Health (<http://catalog.montana.edu/undergraduate/letters-science/liberal-studies/global-health/>)
- Hispanic Studies (<http://catalog.montana.edu/undergraduate/letters-science/modern-languages-literatures/hispanic-studies-minor-nonteaching/>)
- History (<http://catalog.montana.edu/undergraduate/letters-science/history/history-minor-nonteaching/>)
- Human Development (http://catalog.montana.edu/undergraduate/education-health-human-development/human-development-community-health/human_development_minor/)
- International Business (<http://catalog.montana.edu/undergraduate/business/business-minors/international-business-minor/>)
- Japan Studies (<http://catalog.montana.edu/undergraduate/letters-science/modern-languages-literatures/japan-studies-minor-nonteaching/>)
- Land Surveying (<http://catalog.montana.edu/undergraduate/engineering/civil-engineering/land-surveying-minor/>)
- Latin American and Latino Studies (<http://catalog.montana.edu/undergraduate/letters-science/modern-languages-literatures/latin-american-latino-studies-minor-nonteaching/>)
- Materials (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/materials-minor/>)
- Mathematics (<http://catalog.montana.edu/undergraduate/letters-science/mathematical-sciences/mathematics-minor-nonteaching/>)
- Mechatronics (<http://catalog.montana.edu/undergraduate/engineering/mechanical-industrial-engineering/mechatronics-minor/>)
- Microbiology (<http://catalog.montana.edu/undergraduate/agriculture/microbiology/microbiology-minor-nonteaching/>)
- Military Studies (<http://catalog.montana.edu/undergraduate/engineering/military-studies-minor/>)
- Museum Studies (<http://catalog.montana.edu/undergraduate/letters-science/history/museum-studies-minor-nonteaching/>)
- Music (<http://catalog.montana.edu/undergraduate/artsarchitecture/music/music-minor-nonteaching/>)
- Native American Studies (<http://catalog.montana.edu/undergraduate/letters-science/native-american-studies/native-american-studies-minor-nonteaching/>)
- Natural Resources and Rangeland Ecology (<http://catalog.montana.edu/undergraduate/agriculture/natural-resources-rangeland-ecology/natural-resources-rangeland-ecology-minor-nonteaching/>)
- Optics and Photonics (<http://catalog.montana.edu/undergraduate/engineering/electrical-computer-engineering/electrical-engineering/optics-minor-nonteaching/>)
- Personal and Consumer Finance (<http://catalog.montana.edu/undergraduate/education-health-human-development/human-development-community-health/personal-finance/>)
- Philosophy (<http://catalog.montana.edu/undergraduate/letters-science/philosophy/philosophy-minor-nonteaching/>)
- Physics (<http://catalog.montana.edu/undergraduate/letters-science/physics/physics-minor-nonteaching/>)
- Political Science (<http://catalog.montana.edu/undergraduate/letters-science/political-science/>)
- Psychology (<http://catalog.montana.edu/undergraduate/letters-science/psychology/psychology-minor-nonteaching/>)
- Sociology (<http://catalog.montana.edu/undergraduate/letters-science/sociology/sociology-minor-nonteaching/>)
- Soil Science (<http://catalog.montana.edu/undergraduate/agriculture/environmental-sciences/soil-science-minor-nonteaching/>)
- Statistics (<http://catalog.montana.edu/undergraduate/letters-science/mathematical-sciences/statistics-minor-nonteaching/>)
- Sustainability & Environmental Stewardship Minor (<http://catalog.montana.edu/undergraduate/letters-science/liberal-studies/sustainability-minor/>)
- Water Resources (<http://catalog.montana.edu/undergraduate/letters-science/earth-sciences/water-resources-minor-nonteaching/>)
- Women's, Gender and Sexuality Studies (<http://catalog.montana.edu/undergraduate/letters-science/womens-gender-studies/>)

MSU-Bozeman reserves the right to add or withdraw programs at any time subject to the concurrence of the Board of Regents of Higher Education.

College of Agriculture (<http://catalog.montana.edu/undergraduate/agriculture/>)

- Pre-Veterinary Certificate (<http://catalog.montana.edu/undergraduate/agriculture/microbiology/preveterinary-certificate/>)

Jake Jobs College of Business & Entrepreneurship (<http://catalog.montana.edu/undergraduate/business/>)

- Business Certificate (<http://catalog.montana.edu/undergraduate/business/business-minors/business-certificate/>)
- Entrepreneurship Certificate (http://catalog.montana.edu/undergraduate/business/entrepreneurship_certificate/)

College of Education, Health and Human Development (<http://catalog.montana.edu/undergraduate/education-health-human-development/>)

- Certificate of Gerontology (<http://catalog.montana.edu/undergraduate/education-health-human-development/human-development-community-health/gerontology/>)
- Leadership Fellows Certificate (<http://catalog.montana.edu/undergraduate/university-college/leadership-fellows/>)

College of Letters and Science

- Certificate of Africana Studies (<http://catalog.montana.edu/undergraduate/letters-science/certificate-africana-studies/>)
- Certificate of Arabic (<http://catalog.montana.edu/undergraduate/letters-science/modern-languages-literatures/certificate-arabic/>)

Gallatin College (<http://catalog.montana.edu/undergraduate/gallatin-college/>)

- Certificate of Applied Science in Bookkeeping (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/bookkeeping-certificate-applied-science-degree/>)
- Certificate of Applied Science in Carpentry (<http://catalog.montana.edu/carpentry/>)
- Certificate of Applied Science in CNC Machine Technology (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/CNC-machine-technology/>)
- Certificate of Applied Science in Healthcare Administrative Professional (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/healthcare-administrative-professional-certif-applied-science-degree-cas/>)
- Certificate of Applied Science in Heating, Ventilation, Air Conditioning and Refrigeration (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/hvar-certificate-applied-science-degree/>)
- Certificate of Applied Science in IT Network Technology (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/computernetworktechnology/>)
- Certificate of Applied Science in Medical Assistant (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/medical-assistant-certif-applied-science-degree-cas/>)
- Certificate of Applied Science in Medical Laboratory Assistant (<http://catalog.montana.edu/undergraduate/gallatin-college/med-lab-assist-cert-applied-sci/>)
- Certificate of Applied Science in Welding Technology (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/welding-technology/>)
- Certificate of Completion in Culinary Skills (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/culinaryskills/>)
- Certificate of Completion in Phlebotomy (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/phlebotomy/>)
- Certificate of Technical Studies in Business Management (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/business-management/>)
- Certificate of Technical Studies in IT Cybersecurity and Information Assurance (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/cybersecurity/>)

- Certificate of Technical Studies in CNC Robotic Tending and Integration (<http://catalog.montana.edu/undergraduate/gallatin-college/workforce-programs/cnc-robotic-tending-integration/>)