

MSU Majors by Interest Area

Academic Advising Center - 130 Gaines Hall - (406) 994-3532 www.montana.edu/advising

Environment, Sustainability

Architecture: Environmental Design

Biological Engineering Biology: Teaching

Biotechnology: Animal, Plant, or Microbial

Chemical Engineering Civil Engineering

Conservation Biology & Ecology Construction Engineering Tech

Crop Science

Environmental Biology Environmental Engineering Environmental Science

Equine Science

Farm & Ranch Management

Fish & Wildlife Ecology & Management

Geography Geology

Geospatial & Environmental Analysis

GIS/Planning

History: Science, Environ, Tech & Society Horticulture Science/Landscape Design

Hospitality: Food Enterprise

Land Rehabilitation

Liberal Studies: Environmental Studies

Livestock Mgmt & Industry

Microbiology: Environmental Health

Plant Biology

Rangeland Ecology & Management Secondary Education: Science Broadfield

Snow Science Soil & Water Sciences

Sustainable Food & Bioenergy Systems Sustainable Food & Bio: Agroecology Wildlife Habitat Ecology & Mgmt

Physical, Natural Sciences

Chemistry / Biochemistry Conservation Biology & Ecology Fish & Wildlife Ecology & Management

Geography Geology GIS/Planning

Geospatial & Environmental Analysis

Microbiology Organismal Biology Paleontology **Physics**

Physics: Teaching Plant Biology

Rangeland Ecology & Management Secondary Education: Science Broadfield

Snow Science Soil & Water Sciences

Languages

Asian Studies

French & Francophone Studies

French: K-12 Teaching German Studies German: K-12 Teaching **Hispanic Studies** Spanish: K-12 Teaching **Technology, Engineering**

Biological Engineering Biomedical Engineering Chemical Engineering Civil Engineering

Computer Engineering **Computer Science**

Construction Engineering Tech

Electrical Engineering **Environmental Engineering** Financial Engineering

Geography Geology GIS/Planning

Geospatial & Environmental Analysis History: Science, Environ, Tech & Society **Industrial & Mngmt Systems Engineering**

Industrial Technology

Mathematics

Mechanical Engineering Mechanical Engineering Tech

Music Technology

Statistics

Technology Education: Teaching CNC Machine Technology (CAS)*

HVAC-R (CAS, AAS)*

IT Computer Network Tech (CAS, AAS)* IT Cyber Security Info Assurance (AAS) Photonics and Laser Technology (AAS)*

Welding Technology (CAS)*

Agriculture, Plants, Animals

Agricultural Business Management Agricultural Education

Agricultural Relations **Animal Science Biochemistry** Biology: Teaching

Biotechnology: Animal, Plant, or Microbial

Conservation Biology & Ecology

Crop Science

Engineering: Biological Environmental Biology **Environmental Health Environmental Sciences**

Equine Science

Farm & Ranch Management Fish & Wildlife Management Geospatial & Environmental Analysis

Horticulture/Landscape Design

Land Rehabilitation

Livestock Mgmt & Industries

Microbiology

Natural Res. & Rangeland Ecology

Organismal Biology Paleontology Plant Biology

Pre-Veterinary Medicine

Rangeland Ecology & Management

Soil and Water Sciences

Sustainable Food & Bioenergy Systems Sustainable Food & Bio: Agroecology Wildlife Habitat Ecology & Mgmt

Human Health – Human Sciences

Biochemistry

Biological Engineering Biomedical Engineering

Cell Biology & Neuroscience: Bio-med

Chemical Engineering

Chemistry Community Health Exercise Science

Food & Nutrition

Health Enhancement/Phys. Educ. K-12

Kinesiology

Microbiology: Environmental Health Microbiology: Medical Laboratory Science

Microbiology: Pre-Med

Nursing

Organismal Biology Pre-Med Intake

Sustainable Food & Bioenergy Systems

Medical Assistant (CAS)*

Health Information Coding (CAS)*

Phlebotomy (CTS)*

Surgical Technician (AAS)*

Numbers, Facts, Figures

Agricultural Business Management Architecture: Environmental Design

Biochemistry

Biological Engineering Business Accounting Business Finance Business Marketing Business Management Chemical Engineering

Chemistry

Chemistry: Teaching Civil Engineering Computer Science

Earth Science: GIS/Planning

Economics

Computer Engineering

Construction Engineering Tech

Electrical Engineering Environmental Engineering Financial Engineering Family & Consumer Science

Geography Geology

Hospitality: Food Enterprise

Hospitality: Lodging & Facilities Mngmt Hospitality: Restaurant Management **Industrial & Mngmt Systems Engineering**

Mathematics

Mathematics: Teaching Mechanical Engineering Mechanical Engineering Tech

Paleontology **Physics**

Physics: Teaching

Secondary Education: Science Broadfield

Snow Science Statistics



MSU Majors by Interest Area

Academic Advising Center – 130 Gaines Hall – (406) 994-3532 www.montana.edu/advising

Business

Any major combined with experience can prepare you for a career in Business Agricultural Business Management

Business: Accounting Business: Finance Business: Management Business: Marketing

Economics

Farm & Ranch Management

Human Development and Family Science

Financial Engineering Hospitality: Food Enterprise

Hospitality: Lodging & Facilities Mngmt Hospitality: Restaurant Management Industrial & Mngmt Systems Engineering

Livestock Mgmt & Industry

Aviation (AAS)*
Bookkeeping (CAS)*

Business Management Prof Cert*

Culinary Arts (AAS)*

Health Care Administrative Prof (CAS)*

Helping Others

Agricultural Education Agricultural Relations Business Management Business Marketing

Cell Biology & Neuroscience: Bio-med

Community Health

Early Childhd Ed & Child Services-Child Dev. Early Childhd Ed-Preschool -3rd Gr. Teach Elementary & Secondary Education

English: Literature & Writing

Exercise Science

Human Development and Family Science

Food & Nutrition

Health Enhancement/Phys. Educ. K-12

Kinesiology

Microbiology: Environmental Health Microbiology: Medical Laboratory Science

Microbiology: Pre-Med

Nursing Philosophy Political Science Psychology Sociology

Sociology: Criminology

Sustainable Food & Bioenergy Systems

Technology Education Medical Assistant (CAS)*

Architecture, Construction, Building Things

Civil Engineering

Construction Engineering Tech

Architecture: Environmental Design

Industrial Technology

Landscape Design: Environ. Horticulture

Mechanical Engineering Mechanical Engineering Tech

Carpentry (CAS)*

Drafting and CAD Technology (AAS)*

Interior Design (AAS)*

Human Behavior

Anthropology Community Health

Early Childhood Education/Child Services

Economics

Elementary Education

Human Development and Family Science

Geography: Human Philosophy Political Science Psychology

Secondary Edu: Social Science Broadfield

Sociology

Sociology: Criminology

Cultures, Nations, Histories

American Studies Anthropology Art History Asian Studies English: Literature English: Writing

French & Francophone Studies

Geography: Human German Studies Hispanic Studies

History

History: Science, Environ, Tech & Society

History: Teaching

Latin American & Latino Studies Liberal Studies: Global/Multicultural

Liberal Studies: Quaternity

Philosophy Political Science Sociology

Sociology: Criminology

Visual and Performing Arts

Architecture: Environmental Design

Art Education: K-12 Art History

Film

Graphic Design

Integrated Lens-Based Media (BFA) Landscape Design: Environ. Horticulture

Liberal Arts Studio: School of Art

Music

Music Education Music Technology Photography Studio Arts

Certificates (less than 20 credits)

*Certificates must be earned in addition to

an academic major.*
Arabic Language
Business Management
Entrepreneurship
Gerontology

International Engineering Leadership Fellows Minors (21-30 credits) Non-Teaching

*Minors must be earned in addition to an

academic major.*
Accounting
Aerospace

Agricultural Business Animal Science Anthropology Art History Asian Studies Astrobiology Biochemistry

Biomedical Engineering Building Energy Systems Business Administration

Chemistry
China Studies
Coaching
Computer Engi

Computer Engineering
Computer Science
Data Science
Economics

Electrical Engineering
Engineering Management
English: Literature
English: Writing
Entomology

Entrepreneurship & Small Business Mgt.

Environmental Horticulture

Finance

Financial Engineering

French Genetics

Geographic Information Science (GIS)

German Global Health Global Studies Hispanic Studies

History

Human Development International Business

Japan Studies Land Surveying

Latin American & Latino Studies

Materials Mathematics Mechatronics Microbiology Military Studies Museum Studies

Music

Native American Studies

Natural Resources & Rangeland Ecology

Optics and Photonics

Personal and Consumer Finance

Philosophy Physics Political Science Psychology

Psychology Sociology Soil Science Statistics

Sustainability & Environmental Stewardship

Water Resources

Women's, Gender & Sexuality Studies