Welcome to Colorado State

As you consider the exciting prospect of continuing your education abroad, imagine yourself thriving in Colorado State University’s welcoming, down-to-earth academic community, nestled against the foothills of the Rocky Mountains.

Colorado State is one of North America’s top-ranked research universities, attracting students from all across the United States and every corner of the globe. Your experience at CSU will prepare you to impact your world in fields as diverse as natural resources, physical and biological sciences, engineering, business, health and human sciences, agriculture and liberal arts.

But Colorado State is much more than a place where you’ll develop the knowledge and skills you need to excel in the field of your choice. You’ll also discover a wealth of opportunities to reach across cultures, make life-long friendships, and do your part to build a better world.

Key facts

- Year established: 1870
- Colleges: 8
- Undergraduate programs of study: 250+ majors, minors and concentrations
- Graduate majors: 100+
- Total enrollment: 26,769
- Undergraduate students: 22,412
- Graduate students (including vet. med.): 4,357
- Veterinary medicine students: 549
- International students: 1,226
- Student-to-faculty ratio: 17:1
- Faculty: 1,662
- Tenure-track faculty with doctorate/t�nal degrees: 99%
Measures of Quality

At Colorado State, we don’t just talk about academic quality – our students experience it every day. You’ll have a chance to work with internationally known faculty in a variety of disciplines, and you’ll have access to research opportunities and advanced facilities no matter where your interests take you.

Consider some of our strengths:

- **In the top tier of the best universities in the nation** (U.S. News & World Report, America’s Best Colleges, 2013 and Best Graduate Schools, 2014)
- **Among the top 100 universities in the Americas** (Academic Ranking of World Universities, Shanghai Ranking Consultancy, 2013)
- ** Ranked by international students as first in the nation in 10 categories including quality of expert lectures, course content and living experience, and second for overall satisfaction with their educational experience.** (International Student Barometer)
- **Top tier “Very High Research Activity” and “Community Engagement University”** (Carnegie Foundation)
- **Top 5 percent in federal research dollars for engineering and the sciences** (National Science Foundation)
- **One of the top business schools in the nation** (Businessweek, 2012)
- **One of the nation’s best institutions for undergraduate education** (Princeton Review, 2012)
- **One of the best engineering programs in the United States** (U.S. News & World Report, 2011)
- **Among the top three veterinary medicine programs in the nation** (U.S. News & World Report, 2014)
- **Nationally recognized for inspiring students to lead ethical and civic-minded lives** (The Templeton Guide: Colleges that Encourage Character Development)

To learn more about Colorado State University, visit admissions.colostate.edu.
Fort Collins: A Great Place to Live

Once you arrive in Fort Collins, you’ll enjoy the amenities of a vibrant community that hasn’t outgrown its small-town friendliness. The sense of community – combined with a spectacular setting at the base of the Rocky Mountain foothills – makes this city of 144,000 a great place to live and learn.

Here are some features you’ll appreciate:

• One of Money magazine’s “Best Places to Live” because of the city’s low crime rate, clean air and water, good schools and reasonable cost of living

• Four distinct seasons, but with 300 days of sunshine per year

• More than 300 concerts, dramatic performances and arts events each year

• Beautiful setting with easy access to the area’s incredible recreational opportunities

• City bus service plus shuttles to and from Denver International Airport, 112 kilometers (70 miles) southeast of Fort Collins

• The Fort Collins International Center, which works with the University to connect international students and their families to the community

To find out more about Fort Collins, go to admissions.colostate.edu/location.

Direct Admission

The Direct Admission option allows students to apply directly to an undergraduate or graduate degree program at the University. Students demonstrating rigorous academic preparation and performance are encouraged to apply for direct admission.

INTO-CSU Pathways

INTO-CSU’s undergraduate and graduate Pathways programs are ideal for international students who need additional English language and academic preparation before continuing to a degree program at a U.S. university. INTO-CSU also offers English language programs for students who want to become confident English speakers by studying at a U.S. university.
A Community of Support

CSU has welcomed international students for more than a century. From the moment you set foot on campus, we’ll help you make the most of your international experience.

Academic Computing and Networking Services
www.acns.colostate.edu

At Colorado State, you’ll find advanced technology in classrooms, computer labs, offices and residence halls, as well as an extensive wireless network.

Academic English Program
intohigher.com/csuae

This rigorous program prepares international students for university study in the United States. It provides high quality instruction in the English language and nurtures the academic skills needed to succeed at CSU.

Child care
csukids.colostate.edu

The Sunshine House at Colorado State University offers a program of play and learning activities for children ages 6 weeks to 6 years. You can enroll your child for full days, half days or on a space-available basis. For a complete listing of child care options in Fort Collins, refer to the child care bulletin boards in the University’s apartments.

CSU Health Network
health.colostate.edu

The CSU Health Network is fully staffed and equipped to meet the health care needs of students and their dependents. Your student health fee covers the cost of walk-in assessments, visits to a staff physician, and appointments with a nurse or nurse practitioner.
Housing
housing.colostate.edu

Our residence halls provide a safe, supportive and convenient living environment. All newly admitted first-year students without previous college experience who are single, under 21 and do not live with their parents are required to stay in our residence halls for their first two semesters.

In addition, university apartments are available for student families and couples, graduate students, students ages 23 and older, and students under age 23 who have met the first year live-in requirement. Facilities include community centers, exercise rooms, study areas and playgrounds. Apartments fill quickly, so apply early.

For off-campus housing, contact the Off-Campus Life office (offcampuslife.colostate.edu) for listings of rooms, apartments and houses for rent in Fort Collins, along with a roommates-wanted list and other resources.

Lory Student Center
www.sc.colostate.edu

The hub of CSU's social scene, the Lory Student Center includes restaurants, a bookstore, a copy center, a convenience store, a bank and other amenities. It's also home to student media and numerous offices that speak directly to the needs of a diverse campus community.

Office of International Programs
International Student and Scholar Services (ISSS)
international.colostate.edu
issss@colostate.edu
+1 (970) 491-5917

This is your primary resource center. In addition to issuing immigration documents and providing immigration advising, the Office of International Programs offers cross-cultural counseling, orientation programs and other services that will help you reach your goals.

Immigration Services
Before you can obtain a student visa, you must provide proof that you have sufficient funding to support your degree program. Once you’ve fulfilled all academic and financial requirements, ISSS will issue either a form I-20 for a student (F-1) visa or a form DS2019 for an exchange visitor (J-1) visa. Dependent forms will be issued for a spouse or children accompanying the student. This form should be taken to the United States Consulate to obtain the appropriate visa.

Cultural Programming
ISSS offers a wide range of programs to orient international students to life in the United States. In addition, the Fort Collins International Center (www.fortcollinsinternationalcenter.org) is a non-profit community organization for those eager to learn about and share the riches of our world’s cultures one person at a time. Since 1967, volunteers have provided the Fort Collins area with programs and activities designed to build friendships and develop understanding among people from around the world.

Take a look at some of the resources for international students at international.colostate.edu.
Paying for Your Education

Your investment in a Colorado State University education will pay off for the rest of your life. CSU graduates are using the skills, knowledge and leadership experience they gained here in careers that span the globe.

CSU offers merit-based scholarships to qualified international undergraduate students. If you have any questions, go to admissions.colostate.edu/internationalstudentcostsscholarships or e-mail us at admissions@colostate.edu.

Graduate research or teaching assistantships are the only means of University support available to international graduate students. You should request any assistantships when you apply for admission.

Annual costs
Estimated direct expenses for 2013-2014
Based on 15 credits per semester

<table>
<thead>
<tr>
<th></th>
<th>Undergraduate students</th>
<th>Graduate students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-resident tuition and fees (average)</td>
<td>$25,332</td>
<td>$23,406</td>
</tr>
<tr>
<td>Health/accident insurance coverage (student only)</td>
<td>$1,390</td>
<td>$1,390</td>
</tr>
<tr>
<td>Books and supplies</td>
<td>$1,126</td>
<td>$1,126</td>
</tr>
<tr>
<td>Living and personal expenses (average)</td>
<td>$12,135</td>
<td>$12,135</td>
</tr>
<tr>
<td>Total</td>
<td>$39,983</td>
<td>$38,057</td>
</tr>
</tbody>
</table>

1 Costs may vary depending on individual circumstances, personal expenses and course of study. For more detail about specific program charges, visit registrar.colostate.edu/tuition-fees. For more information about annual costs, including estimates of personal expenses, go to sfs.colostate.edu/costs. For an individualized estimate of cost, refer to the interactive CSU Tuition Calculator at tuition.colostate.edu.

2 Based on 12 credits per semester.

3 Based on 9 credits per semester.

4 Total does not include travel to and from home country.

To read more about tuition and financial aid, go to admissions.colostate.edu/international/tuition.
Undergraduate Studies

How to apply

A completed undergraduate application includes:

- Application for admission (admissions.colostate.edu/apply)
- U.S. $50 nonrefundable application processing fee
- Official or certified true high school and/or university transcripts, certificate(s), and diploma(s) in the original language and in a certified literal English translation
- Official Test of English as a Foreign Language (TOEFL) or International English Language Testing System (IELTS) exam results
- Personal statement
- One teacher or school-based counselor recommendation

Apply online at admissions.colostate.edu/apply.
Colleges and Undergraduate Programs of Study

Bold = Majors
[ ] = Concentrations (specific areas of study)

Agricultural Sciences
admissions.colostate.edu/agsci

Agricultural Business
Agricultural Economics
[Agricultural Economics, Farm and Ranch Management, Natural Resource Economics]

Agricultural Education

Animal Science

Environmental Horticulture
[Landscape Business, Landscape Design and Contracting, Nursery and Landscape Management, Turf Management]

Equine Science

Horticulture
Floriculture, Horticultural Business Management, Horticultural Food Crops, Horticultural Science, Horticultural Therapy, Viticulture and Enology

Landscape Architecture

Soil and Crop Sciences
Agronomic Production Management; Applied Information Technology; Biomass for Biofuels; Environmental Soil Science; International Soil and Crop Sciences; Plant Biotechnology, Genetics, and Breeding; Soil Ecology; Soil Restoration and Conservation

Health and Human Sciences
admissions.colostate.edu/chhs

Apparel and Merchandising
[Apparel Design and Production, Merchandising]

Construction Management

Family and Consumer Sciences
[Family and Consumer Sciences, Family and Consumer Sciences Education]

Fermentation Science and Technology

Health and Exercise Science
[Health Promotion, Sports Medicine]

Hospitality Management

Human Development and Family Studies

Interior Design

Nutrition and Food Science
[Dietetics, Food Safety and Nutrition, Nutrition and Fitness, Nutritional Sciences]

Social Work
Teacher Licensure [Early Childhood Education, K-12, Secondary]

Business
admissions.colostate.edu/biz

Business Administration
[Accounting, Finance, Information Systems, Marketing, Organization and Innovation Management, Real Estate]

Engineering
admissions.colostate.edu/engr

Biomedical Engineering*

Chemical and Biological Engineering

Civil Engineering
[Civil Engineering, Soil and Water Resource Engineering]

Computer Engineering

Electrical Engineering
[Electrical Engineering, Laser and Optical Engineering]

Engineering Science
[Engineering Physics, International Engineering and International Studies, Space Engineering, Teacher Education]

Environmental Engineering
[Ecological Engineering, Environmental Engineering]

Mechanical Engineering
*Part of a dual degree program

Liberal Arts
admissions.colostate.edu/libarts

Anthropology
[Archaeology, Biological Anthropology, Cultural Anthropology, Geography]

Art (B.A.)
[Art Education, Art History, Studio]

Art (B.F.A.)
[Drawing, Electronic Art, Fibers, Graphic Design, Metalsmithing, Painting, Photo Image Making, Pottery, Printmaking, Sculpture]

Communication Studies
[Speech Teacher Licensure]

Dance

Economics

English
[Creative Writing, English Education, Language, Literature, Writing]

Ethnic Studies
[Women’s Studies]

History
[General History, Language, Social/Behavioral Sciences, Social Studies Teaching]

International Studies
[Asian Studies, European Studies, Latin American Studies, Middle East and North African Studies]
For detailed information about our undergraduate programs of study, visit admissions.colostate.edu/academics.

ANDREEA ERCIULESCU
MATHEMATICS MAJOR
Romania

“I really love it at CSU. I think I made the best choice.”
Graduate Studies

How to apply

A completed application for Track I* graduate admission includes:

• Online application for admission (graduateschool.colostate.edu/prospective-students/apply/index.aspx)
• U.S. $50 non-refundable application processing fee
• Documents sent directly to the department in which you plan to study
  (For the mailing address, see graduateschool.colostate.edu/prospective-students/degrees.aspx.)
  1. Official transcripts/credentials and certified English translations
  2. A statement of purpose
  3. Three letters of recommendation
  4. If required by the department in which you plan to study, official Graduate Record Exam (GRE/GMAT) scores no more than five years old and submitted directly from the Educational Testing Service to Colorado State University (institutional code 4075)
  5. Official scores from Test of English as a Foreign Language (TOEFL) or International English Language Testing System (IELTS) if English is not your first language
  6. Other supplemental information your academic department may require

If you are officially admitted, send the following materials for immigration document insurance directly to the department in which you plan to study:

• Certified proof of financial support (GS3F form, Graduate Student Certification for Issuance of Immigration Document, and supporting financial documents)
• A copy of your passport

*Requirements may vary depending on your undergraduate or professional experience (Track II or III admission). For detailed application guidelines, read the “Graduate and Professional Bulletin” at graduateschool.colostate.edu/faculty-staff/bulletin.aspx.

Admission requirements for graduate studies

1. Degree equivalent to a U.S. bachelor’s degree
2. First class or honors designation, or grade point average equivalent to a 3.0 (A=4.0)
3. For admission without condition, a TOEFL score of 550 (paper based) or 80 (internet-based), or an IELTS score of 6.5 (Official scores, taken within two years prior to admission, must be submitted directly from the testing agency. For conditional admission, see the “Graduate and Professional Bulletin” at graduateschool.colostate.edu/faculty-staff/bulletin.aspx.)
4. Financial resources

Application deadlines

<table>
<thead>
<tr>
<th>Term</th>
<th>Deadline to apply and be considered for Graduate School</th>
<th>Final deadline to apply for financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>February 15</td>
<td>April 1</td>
</tr>
<tr>
<td>Spring</td>
<td>July 15</td>
<td>September 1</td>
</tr>
<tr>
<td>Summer</td>
<td>November 15</td>
<td>January 1</td>
</tr>
</tbody>
</table>
Agricultural and Resource Economics
  M.S., Ph.D.
  +1 (970) 491-6955
dare.colostate.edu
Agricultural Production and Finance Economics
Agricultural Business and Marketing Economics
International Development Economics
Natural Resource and Environmental Economics

Agricultural Sciences
  M.Agr.
  +1 (970) 491-6274
www.agsci.colostate.edu
Agricultural Education
Agricultural Extension Education
Integrated Resource Management
Peace Corps Masters International Program

Animal Sciences
  M.S., Ph.D.
  +1 (970) 491-1442
www.anisci.colostate.edu
Breeding and Genetics
Food Safety

Livestock Management Systems
Meat Science
Nutrition
Reproduction

Anthropology
  M.A.
  +1 (970) 491-0930
www.colostate.edu/Depts/Anthropology
Archaeology
Biological Anthropology
Cultural Anthropology

Art
  M.F.A.
  +1 (970) 491-6775
art.colostate.edu/graduate
Drawing
Fibers
Graphic Design
Metalsmithing and Jewelry
Painting
Printmaking
Sculpture

Arts Leadership and Administration
  M.A.L.A.
  +1 (970) 491-3746
uca.colostate.edu/leap

Atmospheric Science
  M.S., Ph.D.
  +1 (970) 491-8360
www.atmos.colostate.edu
Air Quality
Atmosphere-Ocean Interactions
Atmospheric Chemistry
Atmospheric Electricity
Biosphere Interactions
Boundary Layer Meteorology
Climate Dynamics
Cloud Dynamics
Cloud Physics
Dynamic and Theoretical Meteorology
Ecological Impacts and Feedbacks
General Circulation
Global Carbon Cycle
Hydrometeorology
Mesoscale Meteorology
Middle Atmosphere Dynamics
Numerical Modeling
Numerical Weather Prediction
Physical and Chemical Oceanography
Radar Meteorology
Radiation
Remote Sensing
Satellite Meteorology
Tropical Meteorology

Bioagricultural Sciences and Pest Management
  M.S., Ph.D.
  +1 (970) 491-5261
bspm.agsci.colostate.edu
Entomology Specialization
Plant Pathology Specialization
Weed Science Specialization

Biochemistry and Molecular Biology
  M.S., Ph.D.
  +1 (970) 491-6841
www.bmb.colostate.edu
Cellular Biochemistry
Gene Expression
Structural Biology

Biology
  M.S., Ph.D.
  +1 (970) 491-1923
www.biology.colostate.edu
Biofuels
Cell Biology
Ecology
Ecosystems Ecology
Evolutionary Biology
Molecular Genetics
Mycology
Phycology
Physiology
Physiological Ecology
Plant Anatomy and Morphology
Plant Biotechnology
Plant Developmental Biology
Plant Genetics and Genomics
Plant Molecular Biology
Systematics
Aquatic and Terrestrial Ecology
Behavioral Ecology
Cellular Developmental Biology
Environmental and Applied Biology
Ethology
Evolutionary Biology
Genetics, Microscopy, and Systematics of Invertebrates and Vertebrates
Host-Parasite Relations
Neuroethology
Organismal
Population Genetics and Genomics
Physiological Ecology
Physiology Theory: Ecology and Evolution
Biomedical Engineering
M.S., Ph.D.
+1 (970) 491-7157
www.engr.colostate.edu/sbme/students/graduate
Molecular, Cellular, and Tissue Engineering
Medical Diagnostics, Devices, and Imaging
Biomechanics and Biomaterials

Biomedical Sciences
M.S., Ph.D.
+1 (970) 491-6188
www.cvmbs.colostate.edu/bms
M.S.
Biomedical Sciences (Human, Veterinary, Neurobiology)
M.S., Ph.D.
Animal Reproduction
Cardiovascular/Pulmonary Physiology
Cell and Molecular Neurobiology
CNS Regeneration and Plasticity
Computer-Assisted Multimedia Approaches to Teaching
Developmental Neurobiology
Developmental Reproductive Biology
Equine Reproduction
Molecular Endocrinology
Neuroendocrinology
Neurophysiology
Reproductive Physiology
Reproductive Toxicology
Sensory Physiology
Signal Transduction
Structure and Function Correlation of the Nervous System
Theriogenology
Veterinary Neurobiology

Business
M.S., M.A., M.B.A., Master of Accountancy (M.A.C.C.)
+1 (800) 491-4622, ext. 1 or +1 (970) 491-1917
biz.colostate.edu/degreesCertificates/graduatePrograms
Accredited by AACSB
Ranked in the top 25% of AACSB Colleges of Business
M.B.A. Distance Program
2- and 4-year program format or Part-time format
Content distributed on DVD/video streaming
Communications via M.B.A. Intranet
Management and leadership emphasis
Business experience required
M.B.A. Executive Program
Part-time evening format, two nights per week
21-month completion
International study tour
Entrepreneurship and leadership emphasis
Significant professional work experience required
M.B.A. Global Social & Sustainable Enterprise Specialization
M.B.A. Professional Program
Part-time evening format, two nights per week
21-month completion
Management and leadership emphasis
Business experience required
Master of Accountancy (M.A.C.C.)
Full-time and part-time format
9-month completion or flex up to multiple years
CPA exam preparation

Master of Management Practice (M.M.P.)
Full-time (10-month) or part-time (multi-year) formats
Multiple emphasis areas
GRE or GMAT required

M.S. in Business Administration
Financial Risk Management Specialization
Full time for one year, or part time for two years
Emphasis on quantitative analysis
Technical paper required
CFA®, FRM®, PRM® exam preparation

M.S. in Computer Information Systems
Full-time and part-time format
On-campus or distance learning DVD/streaming video
Communications via Graduate Programs Intranet
One-year completion or flex up to multiple years
Thesis or project required
IT and project management emphasis
Non-tech disciplines welcome

Admission Test Requirements for Business
GMAT (preferred) – 550 minimum; GRE (accepted) – 1300 minimum; TOEFL – 565/86; IELTS – 6.5
GMAT Waiver may be granted in cases where candidates have eight or more years of progressively responsible working experience plus the equivalent of a 3.0 grade point average over the last 60 credits hours of undergraduate study.
Chemical and Biological Engineering
M.S., Ph.D.
+1 (970) 491-5252
www.engr.colostate.edu/cheme

Advanced Materials
(Semiconductor Processing, Chemical Vapor Disposition, Polymer Materials)
Biomedical engineering
Chemical Engineering
Chemical Vapor Disposition
Environmental Biotechnology
Environmental Engineering (Bioremediation, Contaminant Transport)
Genomics/Proteomics/
Metabolomics
Magnetic Resonance Imaging
Membrane Separations
Metabolic Engineering
Molecular Simulation
Nanostructured Materials
Permeable Media
Process Dynamics and Control Systems Biology
Thin Films

Chemistry
Ph.D.
+1 (970) 491-7966
www.chem.colostate.edu

Analytical (biological laser spectroscopy and microscopy, chemical sensors, electrochemistry, microfabrication, nanostructured materials/ polymer synthesis and characterization, photoelectrochemistry scanning probe microscopies, plasma chemistry, surface analysis)

Chemistry Education
(metacognition, conceptual change, and ability to solve transfer problems; design and assessment of learning environments; low-cost undergraduate laboratories)

Inorganic (bioinorganic chemistry and chemical catalysis, coordination chemistry, kinetics and inorganic mechanism, nanostructured materials chemistry, organometallic chemistry, solid-state chemistry, synthesis, theory, X-ray crystallography)

Materials (biomaterials, electronic materials, nonmaterials, polymers, scanning probe microscopies, solid state chemistry, surface science synthesis, thin films)

Organic (bioconjugate chemistry, bioorganic chemistry, biosynthesis, kinetics and reaction mechanisms, molecular biology, natural products chemistry, organometallic chemistry, synthesis)

Physical (laser spectroscopy, liquids, molecular clusters, polymers, quantum theory of molecular electronic structure, reaction dynamics, solid-state NMR spectroscopy, statistical mechanics, ultrafast spectroscopy)

Civil and Environmental Engineering
M.S., Ph.D.
+1 (970) 491-5844
www.engr.colostate.edu/ce

Environmental Engineering
Geoenvironmental Engineering
Geotechnical Engineering
Groundwater Engineering
Hydraulic Engineering/Stream Restoration/River Mechanics
Hydrologic Science and Engineering
Irrigation and Drainage
Structural Engineering and Structural Mechanics
Water Resources Planning and Management
Wind Engineering and Fluid Mechanics

Clinical Sciences
+1 (970) 297-4030
www.cvmbs.colostate.edu/clinsci

M.S.
Anesthesia
Cardiology
Critical Care/Emergency Medicine
Epidemiology
Equine Medicine
Equine Reproduction
Equine Surgery
Integrated Livestock Management
Neurology
Oncology
Ophthalmology
Shelter Medicine
Small Animal Medicine
Small Animal Surgery

Ph.D.
Cancer Biology
Cardiology
Comparative Orthopedics
Epidemiology
Infectious Disease
Surgery

Communication Studies
M.A.
+1 (970) 491-6893
communicationstudies.colostate.edu

Media and Visual Culture
Relational and Organizational Communication
Rhetoric and Civic Engagement

Computer Science
M.S., M.C.S., Ph.D.
+1 (970) 491-5792
www.cs.colostate.edu

Algorithms
Artificial Intelligence
Bioinformatics
Computer Networking
Computer Vision
Fault Tolerance
Formal Software Specification

Construction Management
M.S.
+1 (970) 491-7355
www.cm.chhs.colostate.edu

Construction Management
Emphasis in Construction Management and Information Systems
Emphasis in Sustainable Building
Design and Merchandising
M.S.
+1 (970) 491-7890
www.dm.chhs.colostate.edu
Apparel and Textile Design
Apparel Production
Computer Aided Design/Multimedia
Computer Applications in Merchandising
Consumer Behavior
Design for Special Groups
Design Process and Theory
Global and Cross-Cultural Perspectives
Historic Costume and Textiles
Historical Interiors and Decorative Arts
Housing
Interior Design
Interior Design Education
Merchandising
Product Development
Small Business Development
Social, Psychological, and Cultural Aspects of Dress/Appearance
Textile Performance
Visual Merchandising
Apparel and Merchandising Specialization
Interior Design Specialization

Economics
M.A., Ph.D.
+1 (970) 491-6566
economics.colostate.edu
Environmental Economics
International Economics
Political Economy
Public Economics
Regional Economics

Ecosystem Science and Sustainability
M.S. in Watershed Science
+1 (970) 491-5589
warnercnr.colostate.edu
Geomorphology
Hydrogeology
Land Use Hydrology
Physical Hydrology
Snow Hydrology
Spatial Analysis
Water Quality
Water Resources Planning and Management
Watershed Analysis
Watershed Management
Watershed Modeling
Wetlands

Education
+1 (970) 491-1963
www.soe.chhs.colostate.edu
M.S.
Student Affairs in Higher Education
M.Ed.
Adult Education and Training
Counseling and Career Development
Educational Leadership
Organizational Performance and Change

Electrical and Computer Engineering
M.S., Ph.D.
+1 (970) 491-0500
www.engr.colostate.edu/ece
Adaptive Radar and Sonar
Biomedical Sensing and Signals
Communications
Computer-Aided Design
Computer Architecture
Computer Networks and Protocols
Control Systems
Digital Communications
Digital Image Processing
Digital Signal Processing
Distributed Systems
Electromagnetics
Embedded Systems
EUV Lasers
Haptic Interfaces
Heterogeneous Computing
Integrated Sensing and Processing
Medical Imaging
Microwave Engineering
Mobile and Satellite Communications
Molecular Imaging
Molecular Optoelectronics
Neural Networks
Optical Databases
Optical Properties of Semiconductors
Optimization for Communication, Control, Signal Processing
Optoelectronics
Parallel Architectures
Quantum Electronics and Semiconductor Processing
Radar Metrology
Reconfigurable Computing
Remote Sensing
Robotics
Semiconductor Growth and Processing
Semiconductor Lasers
Sensor Networks
Statistical Signal Processing
Ultrafast Dynamics of Novel Semiconductor Materials
Ultrafast Lasers
Ultrafast Molecular Control
VLSI Design and Testing
Wireless Systems
X-Ray Lasers

Engineering
M.E., M.S., Ph.D.
www.engr.colostate.edu
Master of Engineering (M.E.)
Biomedical Engineering
Chemical Engineering
Civil Engineering
Electrical and Computer Engineering
Systems Engineering
Mechanical Engineering

M.S., Ph.D. in Systems Engineering
English
+1 (970) 491-2403/english.colostate.edu
M.A. in English
Creative Nonfiction
English Education: Teaching in Secondary Schools
Literature
Rhetoric and Composition
Literature
Literary Studies: Traditional and Nontraditional
Literary History and Theory
Cultural and Critical Studies
Teaching English
Applied Linguistics
Teaching English as a Foreign Language
Teaching English as a Second Language
M.F.A. in Creative Writing
Fiction
Poetry
Environmental and Radiological Health Sciences
(970) 491-5003
www.cvmbs.colostate.edu/erhs
M.S., Ph.D. in Environmental Health
Specializations: Epidemiology, Industrial Hygiene, Toxicology
Area of Study: Ergonomics
M.S., Ph.D. in Radiological Health Sciences
Specialization: Health Physics
Areas of Study: Radiation Cancer Biology and Oncology, Radiation Oncology Residency Program (post-DVM)
Veterinary Diagnostic Imaging Residency Program (post-DVM)
Ethnic Studies
M.A.
+1 (970) 491-2730
ethnicstudies.colostate.edu
Exercise Science and Nutrition Interdisciplinary Program
M.S. (joint with Health and Exercise Science, and Food Science and Human Nutrition)
Fish, Wildlife, and Conservation Biology
M.S., M.F.W.C., Ph.D.
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Animal Behavior
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Conservation Biology
Conservation Genetics
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Ecology and Management of Fishes, Birds and Mammals
Ecotoxicology
Endangered Species Management
Environmental and Conservation Education
Fish and Wildlife Habitat Management
Fish Culture/Fish Physiology
Fish Systematics (Salmonids and Endangered Fishes)
Fishery Science and Management
Geometrics/Morphometrics
Human Dimensions of Wildlife Management
Human Impacts on Aquatic Ecosystems
Human-Wildlife Conflict Management
Ichthyology
Landscape Ecology
Molecular Ecology
Molecular Systems
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Wildlife Management
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Peace Corps Master’s International Program
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Food Science
Nutrition and Exercise Science
Nutritional Science
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M.A. in Languages, Literatures, and Cultures (French, German, or Spanish)
Forest and Rangeland Stewardship
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M.S., Ph.D. in Forest Sciences
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Forest Biometry
Forest Ecology
Forest Economics
Forest Ecosystem Management
Forest Hydrology and Water Quality
Forest Restoration
Natural Resource Policy
Quantitative Analysis of Natural Resources
Silviculture
Spatial Landscape Analysis
Wood Products
M.S., Ph.D. in Rangeland Ecosystem Science
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Community-Based Resource Management
Ecophysiology, Grazing Management
Natural Resource Policy
Forest Sciences
Rangeland Ecosystems
Spatial information Systems
Watershed Science
Geosciences
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M.S., Ph.D. in Geosciences – Earth Sciences
Applied Geophysics
Economic Geology
Environmental Geology and Aqueous Geochemistry
Plant Ecology
Range Nutrition
Rangeland Hydrology
Restoration Ecology
Riparian Ecology and Management
Soil-Plant Relations
Systems Ecology
Weed Management
Master of Natural Resources Stewardship (M.N.R.S) in Natural Resources Stewardship
Conservation Biology
Ecological Restoration
Forest Sciences
Rangeland Ecosystems
Spatial information Systems
Watershed Science
Wildlife Management
Plant Ecology
Range Nutrition
Rangeland Hydrology
Restoration Ecology
Riparian Ecology and Management
Soil-Plant Relations
Systems Ecology
Weed Management
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M.S., Ph.D. in Geosciences – Earth Sciences
Applied Geophysics
Economic Geology
Environmental Geology and Aqueous Geochemistry
<table>
<thead>
<tr>
<th>Department</th>
<th>Programs and Specializations</th>
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<tbody>
<tr>
<td><strong>Geochemistry</strong></td>
<td>Environmental History Europe Gender Studies Historic Preservation Museum Studies Non-Western World United States</td>
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<td><strong>Geochronology</strong></td>
<td>M.A. – Liberal Arts Specialization Public History (Cultural Resource Management, Historic Preservation, Museum Studies)</td>
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<tr>
<td><strong>Geodynamics</strong></td>
<td>Horticulture and Landscape Architecture M.S., Ph.D. +1 (970) 491-7018 <a href="http://www.hla.colostate.edu">www.hla.colostate.edu</a></td>
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<td>Master of Landscape Architecture (M.L.A.) Cultural and Historic Landscapes Landscape Restoration and Reclamation Regional and Community Planning</td>
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<td><strong>Hydrogeophysics</strong></td>
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<tr>
<td><strong>Igneous and Metamorphic Petrology and Geochemistry</strong></td>
<td>M.S. in Human Development and Family Studies Adult Development and Aging Cultural Context and Diversity Departmental Thematic Research Areas: Risk, Resilience, and Developmental Psychopathology Emotion, Regulation, and Relational Processes Family and Developmental Studies Focus on Methodological Rigor Marriage and Family Therapy Treatment, Intervention, and Prevention Science</td>
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<td><strong>Petroleum Geology</strong></td>
<td>Ph.D. in Applied Developmental Science</td>
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<tr>
<td><strong>Sedimentary Petrology and Geochemistry</strong></td>
<td>Human Dimensions of Natural Resources +1 (970) 491-6991 warnercnr.colostate.edu/departments/hdnr</td>
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<tr>
<td><strong>Seismology</strong></td>
<td>M.S. in Conservation Leadership</td>
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<tr>
<td><strong>Structural Geology</strong></td>
<td>M.S., Ph.D. in Human Dimensions of Natural Resources Environmental Interpretation and Education Human Dimensions of Natural Resources Natural Resource-Based Tourism and Ecotourism Park and Visitor Management and Administration Wilderness/Protected Area Management</td>
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<td><strong>Tectonics</strong></td>
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<td><strong>Cultural Geography</strong></td>
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<tr>
<td><strong>Land Use Hydrology</strong></td>
<td>Various Specialties in Pathobiology</td>
</tr>
</tbody>
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For more information about graduate programs, go to graduateschool.colostate.edu.
Contact Information

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admissions.colostate.edu

Office of International Programs
International Student and Scholar Services (ISSS)
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The Graduate School at Colorado State University
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FAX: +1 (970) 491-2194
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graduateschool.colostate.edu

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Graduate Management Admissions Test (GMAT)
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International English Language Testing System (IELTS)
www.ielts.org

Test of English as a Foreign Language (TOEFL)
www.ets.org/toefl

admissions.colostate.edu/international