

# UNDERGRADUATE MINOR PROGRAMS

### What is a Minor?

A minor is a set of courses focused on a specific area of study for a minimum of 21 credits. Some CSU Departments require students add a minor to their major programs. Other departments make minors optional for students.

#### How to Declare a Minor?

Students interested in declaring a minor should contact the department in which the minor is located. Declared Minors that are successfully completed are noted on a student's transcript but not on the diploma at the time of graduation.

# Undergraduate Minors – Listed by Major Thematic Track at CSU

### Land, Plant & Animal Sciences

Botany: https://www.biology.colostate.edu/undergraduate-students-2/ Entomology: https://agsci.colostate.edu/agbio/degree/entomology-minor/

Environmental Horticulture: https://agsci.colostate.edu/degree/environmental-horticulture-minor/

Horticulture: <a href="https://agsci.colostate.edu/degree/horticulture-minor/">https://agsci.colostate.edu/degree/horticulture-minor/</a>

Integrated Resource Management: <a href="https://agsci.colostate.edu/student/undergraduate-programs/">https://agsci.colostate.edu/student/undergraduate-programs/</a> Organic Agriculture: https://agsci.colostate.edu/degree/organic-agriculture-interdisciplinary/

Organic Horticulture: https://agsci.colostate.edu/degree/organic-horticulture-minor/

Plant Health: https://agsci.colostate.edu/degree/minor-plant-health/

Soil Resources and Conservation: https://agsci.colostate.edu/degree/soil-resources-and-conservation-minor/

Soil Science: https://agsci.colostate.edu/degree/soil-science-minor/

## Arts, Humanities & Design

American Sign Language: https://www.libarts.colostate.edu/students/undergraduate-majors-minors/#american-sign-

language-34596

Arabic Studies: <a href="https://languages.colostate.edu/minors/">https://languages.colostate.edu/minors/</a>

Arts Leadership & Administration: https://artsmanagement.colostate.edu/minor/

Art History: https://catalog.colostate.edu/general-catalog/colleges/liberal-arts/art-history/art-history-minor/

Chinese: https://languages.colostate.edu/minors/

Creative Writing: https://english.colostate.edu/wp-content/uploads/sites/56/2018/04/CreativeWritingMinorChecksheet.pdf

English: https://english.colostate.edu/academics/undergraduate/minors/

Film Studies: https://communicationstudies.colostate.edu/undergraduate-program/#minors

**French**: https://languages.colostate.edu/minors/ German: https://languages.colostate.edu/minors/ Italian Studies: https://languages.colostate.edu/minors/ Japanese: https://languages.colostate.edu/minors/

Legal Studies: https://www.libarts.colostate.edu/students/undergraduate-majors-minors/ Linguistics and Culture: https://english.colostate.edu/academics/undergraduate/minors/ Media Studies: https://communicationstudies.colostate.edu/undergraduate-program/#minors

Music: https://music.colostate.edu/admissions/undergraduate-degrees/

Music, Stage & Sports Production: https://journalism.colostate.edu/wp-content/uploads/sites/36/2021/07/MSSP-

Minor-FA21.pdf

Religious Studies: https://catalog.colostate.edu/general-catalog/university-wide-programs/interdisciplinary-studies/religious-

studies-interdisciplinary-minor/

Sustainability in Peace and Reconciliation: https://sustainability.colostate.edu/education-and-training/

Russian Studies: https://languages.colostate.edu/minors/ Spanish: https://languages.colostate.edu/minors/

Women's Studies: https://womensstudies.colostate.edu/academics/undergraduate-programs/

# Environmental & Natural Resources

Conservation Biology: https://warnercnr.colostate.edu/fwcb/undergraduate-study/undergraduate-program-advising/ Diversity & Inclusion in NR: https://warnercnr.colostate.edu/diversity-and-inclusion-in-natural-resources-minor/

Ecological Restoration: <a href="https://warnercnr.colostate.edu/wp-">https://warnercnr.colostate.edu/wp-</a>

content/uploads/sites/2/2017/10/Ecological Restoration Minor FINAL.pdf

Enviro & Natural Resource Economics: <a href="https://agsci.colostate.edu/degree/">https://agsci.colostate.edu/degree/</a>environmental-natural-resource-economics-

minor/

Fishery Biology: https://warnercnr.colostate.edu/fwcb/undergraduate-study/undergraduate-program-advising/

Forestry: https://warnercnr.colostate.edu/frs/undergraduate-program/majors-minors/frs-minors/

Geology: https://warnercnr.colostate.edu/wp-content/uploads/sites/2/2016/10/Geology-Minor-FA15-FINAL.pdf Geospatial Information Science: warnercnr.colostate.edu/geospatial-information-science-for-natural-resources-minor/ Global Environmental Sustainability: <a href="https://sustainability.colostate.edu/education-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducation-and-training/minor-in-global-ducationenvironmental-sustainability/

Range Ecology: https://warnercnr.colostate.edu/frs/undergraduate-program/majors-minors/frs-minors/ Sustainable Energy: https://energy.colostate.edu/academics/interdisciplinary-minor-in-sustainable-energy/

Sustainable Water (SWIM): https://watercenter.colostate.edu/swim/

Watershed Science: https://warnercnr.colostate.edu/ess/ess-undergraduate-degree-tracks/ess-undergraduate-programcurriculum-course-offerings/

## Global & Social Sciences

Aerospace Studies: https://catalog.colostate.edu/general-catalog/university-wide-programs/division-armed-forces-

services/aerospace-studies/aerospace-studies-minor/

Anthropology: https://anthgr.colostate.edu/undergraduate-programs/anthropology-undergraduate-programs/ Criminology and Criminal Justice: https://sociology.colostate.edu/undergraduate/academics-and-advising/

Environmental Affairs: https://environmental.colostate.edu/

Environmental Studies in the Liberal Arts: https://polisci.colostate.edu/undergraduate-programs/

Ethnic Studies: https://ethnicstudies.colostate.edu/wp-content/uploads/sites/55/2018/12/ETSTMinorchksheet12-10-18.pdf Geography: https://catalog.colostate.edu/general-catalog/colleges/liberal-arts/anthropology-geography/geography-

minor/#requirementstext

Gerontology: https://www.chhs.colostate.edu/hdfs/programs-and-degrees/gerontology-interdisciplinary-minor/

Global Studies: inst.colostate.edu/programs-of-study/global-studies-minor/

History: https://catalog.colostate.edu/general-catalog/colleges/liberal-arts/history/history-minor/

Indigenous Studies: https://catalog.colostate.edu/general-catalog/colleges/liberal-arts/ethnic-studies/indigenous-studiesminor/index.html#requirementstext

International Development: <a href="https://international.colostate.edu/global-engagement/international-development-studies/">https://international.colostate.edu/global-engagement/international-development-studies/</a> Latin American/Caribbean Studies: https://polisci.colostate.edu/minors/

Leadership Studies: https://lsc.colostate.edu/slice/slice-leadership/leadership-minor/

Military Science: armyrotc.colostate.edu

Philosophy: https://philosophy.colostate.edu/undergraduate-program/

Political Communication: https://polisci.colostate.edu/minors/ Political Science: <a href="https://polisci.colostate.edu/minors/">https://polisci.colostate.edu/minors/</a> Sociology: https://sociology.colostate.edu/undergraduate/

CSU Undergraduate Minors Page 1 of 2

## Organization, Management & Enterprise

Agricultural Business: <a href="https://agsci.colostate.edu/degree/agricultural-business-on-campus-or-online/">https://agsci.colostate.edu/degree/agricultural-business-on-campus-or-online/</a>
Business Administration: <a href="https://biz.colostate.edu/academics/undergraduate-programs/business-minor">https://biz.colostate.edu/academics/undergraduate-programs/business-minor</a>

Construction Management: https://www.chhs.colostate.edu/cm/programs-and-degrees/minor-in-construction-management/

Design Thinking: https://www.chhs.colostate.edu/rdc/learn/certificate-in-design-thinking/

Economics: https://www.libarts.colostate.edu/economics/wp-content/uploads/sites/7/2014/05/minor-checksheet.pdf
Entrepreneurship & Innovation: https://biz.colostate.edu/academics/undergraduate-programs/entrepreneurship-minor

Information Science & Tech: <a href="http://istec.colostate.edu/pdf/ISP\_IST/IST-Minor-2018-05-28.pdf">http://istec.colostate.edu/pdf/ISP\_IST/IST-Minor-2018-05-28.pdf</a>
Merchandising: <a href="https://www.chhs.colostate.edu/dm/programs-and-degrees/minor-in-merchandising/">https://www.chhs.colostate.edu/dm/programs-and-degrees/minor-in-merchandising/</a>

Music Business: webpage TBD as of Spring 2023

Real Estate: <a href="https://biz.colostate.edu/academics/undergraduate-programs/real-estate-minor">https://biz.colostate.edu/academics/undergraduate-programs/real-estate-minor</a>
Sports Management: <a href="https://www.libarts.colostate.edu/sport-management-institute/#minor">https://www.libarts.colostate.edu/sport-management-institute/#minor</a>

Technical and Science Communication: <a href="https://journalism.colostate.edu/wp-content/uploads/sites/36/2018/10/Technical-auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/36/2018/10/Technical-auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/36/2018/10/Technical-auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/36/2018/10/Technical-auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/36/2018/10/Technical-auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/36/2018/10/Technical-auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/36/2018/10/Technical-auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/36/2018/10/Technical-auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/36/2018/10/Technical-auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/36/2018/10/Technical-auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-content/uploads/sites/auto-number-12">https://journalism.colostate.edu/wp-colostate.edu/wp-colostate.edu/wp-colostate.edu/wp-c

and-Science-Communication-Minor-Check-Sheet-FA18.pdf

## Health, Life & Food Sciences

Agricultural Literacy: <a href="https://agsci.colostate.edu/degree/agricultural-literacy/">https://agsci.colostate.edu/degree/agricultural-literacy/</a>

**Bioinformatics:** https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/computer-science/bioinformatics-minor/

Biomedical Sciences: <a href="https://vetmedbiosci.colostate.edu/degree-programs/undergraduate/minor-biomedical-sciences/">https://vetmedbiosci.colostate.edu/degree-programs/undergraduate/minor-biomedical-sciences/</a>
Environmental Health: <a href="https://vetmedbiosci.colostate.edu/degree-programs/undergraduate/minor-environmental-health/">https://vetmedbiosci.colostate.edu/degree-programs/undergraduate/minor-environmental-health/</a>

Food Industry Management: https://agsci.colostate.edu/degree/food-industry-management-interdisciplinary/

Food Science/Safety: https://www.chhs.colostate.edu/fshn/programs-and-degrees/food-science-safety-interdisciplinary-

minor/

Health & Exercise Science: <a href="https://www.chhs.colostate.edu/hes/programs-and-degrees/minor-in-health-and-exercise-">https://www.chhs.colostate.edu/hes/programs-and-degrees/minor-in-health-and-exercise-</a>

science/

**Human Development & Family Studies:** webpage TBD as of Spring 2023

 $\label{lem:microbiology:microbiology} $$ $ $ \frac{https://vetmedbiosci.colostate.edu/degree-programs/undergraduate/minor-microbiology/} $$ Molecular Biology: $$ $ \frac{https://www.bmb.colostate.edu/wp-content/uploads/sites/22/2018/07/molecular-biology-programs/undergraduate/minor-micro$ 

interdisciplinary-minor-6\_10\_15.pdf

Nutrition: https://www.chhs.colostate.edu/fshn/programs-and-degrees/minor-in-nutrition/

Zoology: https://www.biology.colostate.edu/wp-content/uploads/sites/21/2019/10/zoologyminor.pdf

# **Physical Sciences & Engineering**

Applied Data Science: <a href="https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/data-science-minor/">https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/data-science-minor/</a>
Biochemistry: <a href="https://www.bmb.colostate.edu/wp-content/uploads/sites/22/2018/07/minor\_requirements-fa10.pdf">https://www.bmb.colostate.edu/wp-content/uploads/sites/22/2018/07/minor\_requirements-fa10.pdf</a>

Biomedical Engineering: <a href="https://www.engr.colostate.edu/sbme/undergraduate-programs/bme-minor/">https://www.engr.colostate.edu/sbme/undergraduate-programs/bme-minor/</a>
Chemistry: <a href="https://www.chem.colostate.edu/wp-content/uploads/sites/19/2020/08/cheq-m1-fa2020.pdf">https://www.chem.colostate.edu/wp-content/uploads/sites/19/2020/08/cheq-m1-fa2020.pdf</a>
Computer Engineering: <a href="https://www.engr.colostate.edu/ece/undergraduates/computer-engineering-minor/">https://www.engr.colostate.edu/ece/undergraduates/computer-engineering-minor/</a>

Computer Science: https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/computer-science/computer-

science-minor/

Data Science: https://datascience.colostate.edu/

Environmental Engineering: <a href="https://catalog.colostate.edu/general-catalog/colleges/engineering/civil-">https://catalog.colostate.edu/general-catalog/colleges/engineering/civil-</a>

environmental/environmental-engineering-minor/

Geographic Info Science & Geographic Analysis: https://catalog.colostate.edu/general-catalog/colleges/liberal-

arts/anthropology-geography/geographic-information-science-geographic-analysis/

 $\textbf{Machine Learning:} \ \underline{\text{https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/computer-science/machine-sciences/computer-science/machine-sciences/computer-science/machine-sciences/computer-science/machine-sciences/computer-science/machine-sciences/computer-science/machine-sciences/computer-science/machine-sciences/computer-sciences/machine-sciences/computer-sciences/machine-sciences/machi$ 

learning-minor/

Mathematics: https://mathematics.colostate.edu/undergraduate-students/minors-in-mathematics-and-mathematical-biology/

Mathematical Biology: https://mathematics.colostate.edu/undergraduate-students/minors-in-mathematics-and-

mathematical-biology/

Physics: https://www.physics.colostate.edu/undergraduate-students/degree-requirements/

Statistics: https://statistics.colostate.edu/wp-content/uploads/sites/16/2019/07/statistics-minor-checksheet-2.pdf



# PROGRAMS A-Z

Unsure about which department to contact for a given minor?

Access CSU's list of all Academic Programs and Departments:

https://catalog.colostate.edu/general-catalog/programsaz/

Then use the CSU Directory to locate the department's contact info:

https://www.colostate.edu/?resource=modal

Note: The list of minor programs highlighted in this document was prepared in Spring 2023. For up-to-date information and links, see the tips and links in the Programs A-Z box above.

CSU Undergraduate Minors

Page 2 of 2