

# WATERSHED SCIENCE

Prospective Transfer Workbook



WARNER COLLEGE  
OF NATURAL RESOURCES  
COLORADO STATE UNIVERSITY

# What is Watershed?

Management of freshwater resources is an increasingly important and complex challenge in Colorado and worldwide. Watershed Science is the study of water quantity and quality using a systems perspective that integrates both science and management. Coursework covers watershed sustainability, land use and snow hydrology, water quality, water law, and watershed measurements. Students gain hands-on experience with water measurements outside and in the lab, develop technical skills in data analysis and modeling, and emerge as strong science writers and communicators. Graduates are well-prepared for careers in hydrology, water resources, and sustainable water management.

To access curriculum checksheets and advising information, please visit:  
<https://warnercnr.colostate.edu/ess/watershed-science-major-minor/>

To view how courses will transfer to CSU, please go to: [www.transferology.com](http://www.transferology.com). A student may apply 64 transfer credits from a regionally accredited 2-year institution toward their degree at CSU. There is no limit on the amount of credit that can be transferred from a regionally accredited 4-year institution. Only coursework completed with a grade of C- or better will be accepted in a transfer. Transfer grades and credits are not computed within the cumulative GPA earned at CSU. If coursework presented for transfer is over 10 years old, the academic department will need to review it for applicability towards degree requirements. Students must complete 42 upper-division (300-level or higher) credits, at least 30 of which must be taken at CSU, to earn a CSU degree.



## Priority Courses

CSU Course #	CSU Course Name	Colorado Community College Course #
MATH 160	Calculus for Physical Scientists I	MAT 201
MATH 161	Calculus for Physical Scientists II	MAT 202
CHEM 107 AND 108 <b>OR</b> CHEM 111 AND 112	Fundamentals of Chemistry and Lab <b>OR</b> General Chemistry I and Lab	CHE 101 <b>OR</b> CHE 111
PH 121 <b>OR</b> PH 141	General Physics I or Physics for Scientists and Engineers I	PHY 111 <b>OR</b> PHY 211
CO 150	College Composition	ENG 122
GEOL 120	Exploring Earth: Physical Geology	GEY 111
GR 210	Physical Geography	GEO 111
SOCR 240	Introductory Soil Science	HLT 240
LIFE 103	Biology of Organisms	BIO 112

# Before You Transfer

1. Review your major options online at <https://admissions.colostate.edu/academic-programs/>. If you are interested in learning more about the major programs in Warner College of Natural Resources, set up a time to talk with Jake Aglietti (jake.aglietti@colostate.edu).
2. Consider making a visit to CSU and/or WCNR. You can schedule a visit to campus at: <https://admissions.colostate.edu/visit-campus/#transfer>.
3. Review how your coursework will transfer to CSU: [www.transferology.com](http://www.transferology.com).
  - If you are transferring credit from a school outside of Colorado, you may request a Tentative Transfer Credit Evaluation with the Transfer Student Center once you have selected a major program. This evaluation will inform you of how your credits will work with your selected major. Please contact the Transfer Student Center at (970) 491-1858 or via the Transfer Student website through Admissions: <https://admissions.colostate.edu/transfer/>.
4. Apply for admission to CSU: <https://admissions.colostate.edu/apply/transfer/>.

CSU has a number of statewide articulation agreements and approved transfer guides. To view the agreements that are currently approved at CSU, please visit: <https://registrar.colostate.edu/transfer-credit/agreements-guarantees/>.

## After You've Been Admitted... Welcome to Warner!

1. Confirm your offer of admission and pay or defer your enrollment deposit.
2. Sign up for Ram Orientation. All transfer students are required to attend Ram Orientation. At Ram Orientation, you'll meet with your assigned WCNR major advisor and register for classes. Be sure to complete any placement requirements prior to attending Ram Orientation.
3. Submit your final transfer transcripts to CSU prior to orientation.
4. If you have examination credit (AP, IB, etc.), please make sure to send your test scores from the testing agency directly to CSU prior to orientation. AP/IB test scores cannot be transferred from your previous institution to CSU and must be sent directly from the testing agency.
5. Complete your financial aid and health records requirements.
6. Connect with Warner online:
  - Twitter – @warnercollege
  - Instagram – csuwarnercollege
  - Facebook – <https://www.facebook.com/WarnerCollegeofNaturalResources/>
7. If you're admitted for the fall semester, plan to attend Ram Welcome to connect with other WCNR students and kick off the start of a new academic year!
8. Students who transfer to CSU from a Colorado Community College before earning the Associates degree should use the "Reverse Transfer" process to earn the Associates degree from their previous institution: [degreewithinreach.org](http://degreewithinreach.org)

