



**ECOSYSTEM SCIENCE
AND SUSTAINABILITY
COLORADO STATE UNIVERSITY**

**Guide to New Program Options
for Students Admitted before Fall 2018**

Students joining the ESS program in Fall 2018 will have new major guidelines! The new options provide more course choices under certain ESS requirements and additional flexibility to take elective courses or pursue a minor while completing the ESS major.

For ESS juniors and seniors admitted before Fall 2018, many of the new options are also available to you as pre-approved substitutions which you may take and still be on track to complete your degree requirements on time. See the chart below for a summary of the pre-approved substitutions you may wish to adopt to meet your professional goals and interests.

For ESS freshman and sophomores admitted before Fall 2018, you may wish to make the full transition to the new major guidelines. This will give you maximum flexibility in the program and allow you to easily pursue a minor, if interested.

Want to learn more and plan the best fit for you? Make an appointment with Nikki or Kaye to talk about options for your program of study in ESS.

Pre-Approved Substitution Options for ESS Majors Admitted before Fall 2018

Curriculum Requirements - Version 1.0 PRIOR TO Fall 2018	Curriculum Requirements - Version 2.0 BEGINNING Fall 2018
Computer Science BUS 150 or CS 110	Computer Science ESS 129
Foundations of Ecosystem Science ESS 211	Ecology LIFE 320
Environment Communication NRRT 262	Public Communication in Natural Resources NR 400
Social Aspects of Natural Resources NRRT 330	Sustainability Science ESS 312

Pre-Approved Substitution Options for ESS Majors Admitted before Fall 2018

Curriculum Version 1.0 PRIOR TO Fall 2018	Curriculum Version 2.0 BEGINNING Fall 2018
<p>ESS Senior Year Requirements ESS 400 <u>and</u> ESS 411</p>	<p>ESS Senior Year Options * ESS 400 <u>or</u> ESS 411</p> <p style="color: red;">* If a student admitted <u>before</u> FA18 has already taken either course, this option is <u>NOT</u> available. BOTH courses will be required.</p> <p style="color: red;">* If a student admitted <u>before</u> FA18 has <u>NOT</u> already taken either of these courses, one course PLUS an additional ESS elective can fulfill the requirement.</p>
<p>ESS Senior Year Practicum ESS 486</p>	<p>Senior Year Practicum Options</p> <ul style="list-style-type: none"> • ESS 486 Senior Practicum • ESS 495 Independent Study (2-3 credits) • ESS Elective or other approved course, in consultation with your advisor
<p>AUCC 3C – Social & Behavioral Science</p> <ul style="list-style-type: none"> • ANTH 100 Intro to Anthropology • AREC/ECON 202 Microeconomics • POLS 103 State/Local Gov't 	<p>AUCC 3C – Social & Behavioral Science</p> <ul style="list-style-type: none"> • ANTH 100 Intro to Anthropology • AREC/ECON 202 Microeconomics • AREC/ECON 240 Environ. Issues in Ag • ECON 204 Macroeconomics • POLS 101 American Gov't • POLS 103 State/Local Gov't • SOC 100 Intro to Sociology • SOC 105 Social Problems
<p>AUCC 3E – Global & Cultural Awareness</p> <ul style="list-style-type: none"> • ANTH 200 Cultures/Global System • HORT/SOCR 171 Env Issue in Agriculture • IE/AGRI 270 World Population & Food • POLS 232 International Relations 	<p>AUCC 3E – Global & Cultural Awareness ANY course may be taken from the approved AUCC 3E list for CSU</p>
<p>CSU Mountain Campus – Summer Program</p> <ul style="list-style-type: none"> • NR 220 – 5 credits • Substitution Appeal - must be submitted for review and approval, following <i>NR 220 Substitution Policy</i> 	<p>Professional Development/Engagement</p> <ul style="list-style-type: none"> • NR 220 – 5 credits • ESS 487 Internship – 5 credits • ESS 220/221/298 SUPER – 5 credits • WCNR or Other Pre-Approved Study Abroad <ul style="list-style-type: none"> ✓ ESS South Africa Field Course ✓ ESS Mongolia Field Course ✓ School for Field Studies ✓ Tatoosh ✓ EcoQuest ✓ Other options, approved by ESS
<p>ESS Course Selection Electives Variety of course options across CSU</p>	<p>ESS Course Selection Electives Expanded list of course options at CSU</p>