



NR 101: Exploring Natural Resources

COURSE OVERVIEW

This is a lab based course that will give you experience in each of the natural resource disciplines offered at the University of Idaho. Along the way you will gain important skills to be successful in college and as a professional in natural resources.

COURSE OBJECTIVES

- Understand the **interdisciplinary connections** among the fields of natural resources.
- During hands-on field exercises, understand and use the **scientific process** to create hypotheses, collect and interpret data, and generate a report.
- **Explore natural resource majors** and career opportunities.
- **Explore local landscapes** and identify the ecological and human-induced forces that cause these lands to change over time.
- Develop **academic and geospatial skills** to traverse the University and surrounding landscapes.
- Develop skills for **working in teams**.
- Learn about **undergraduate research**, internships, and study abroad opportunities.

LEARNING OUTCOMES

1. **Learn and integrate** - Through independent learning and collaborative study, attain, use, and develop knowledge in the arts, humanities, sciences, and social sciences, with disciplinary specialization and the ability to integrate information across disciplines.
2. **Think and create** - Use multiple thinking strategies to examine real-world issues, explore creative avenues of expression, solve problems, and make consequential decisions.
3. **Communicate** - Acquire, articulate, create and convey intended meaning using verbal and non-verbal methods of communication that demonstrate respect and understanding in a complex society.
4. **Clarify purpose and perspective** - Explore one's life purpose and meaning through transformational experiences that foster an understanding of self, relationships, and diverse global perspectives.
5. **Practice citizenship** - Apply principles of ethical leadership, collaborative engagement, socially responsible behavior, respect for diversity in an interdependent world, and a service-oriented commitment to advance and sustain local and global communities.

COURSE BASICS

Tuesday 2:00 to 3:15

Thursday 2:00 to 5:20

Renfrew Hall Room 112

INSTRUCTORS

Section 1

Heather Heward
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TA—Eureka Joshi
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Section 2

Mary Engels
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Section 3

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TA—Samuel Foster
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OFFICE HOURS

Sign up on
vandalstar.uidaho.edu

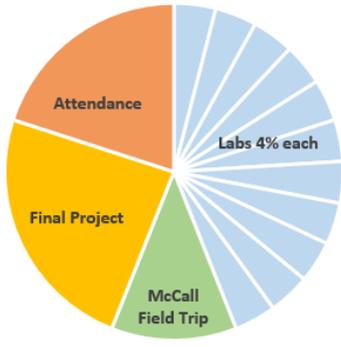
COURSE WEBSITE

Bblearn.uidaho.edu

COURSE REQUIREMENTS

POINTS

Attendance	100
Labs (20 pts. each)...	220
McCall field trip.....	60
Final Project.....	120
Total	500



WHY ATTEND CLASS?

You are paying for it. Get your mon-
eys worth!



Easy points. Show up and earn 20% of your grade

Your team needs you. Working together makes the load lighter for everyone.

This class is FUN! Cool topics, cool places, cool people .

You will get more out of the lessons which is what you are paying for.



WHY DO THE PRE-WORK?

They are 20 points each. Only 10 if you get them in late so **get them in on time.**

It will make you a more prepared team member

You will start college with a good work ethic pattern.

FORCES FOR CHANGE FINALPROJECT

Early in the class you will be assigned to a team of students that come from a variety of majors and backgrounds. You will be assigned a force for change on the Palouse (climate, people etc.) and each student will assess how their focus area (forests, wildlife, etc.) will be impacted by that change. During the labs you will collect information on the current state of conditions for different natural resources on the Palouse. Your final project will be to create an informational report on the topic.



WHY ATTEND THE MCCALL FIELD TRIP?

You already paid for it.



You get to spend two days and nights on the lovely McCall field campus. Sept. 13 at 1:30 to Sept. 15 at 1:00

It is worth 60 points which is 12% of your grade.

You will meet amazing professionals and get to know your classmates.

Yes! You can earn up to 50 points of extra credit by attending approved seminars and college activities. Talk to your instructor or TA if you want to find extra credit opportunities.

IF I GET BEHIND IS THER EXTRA CREDIT?



What is the University's position on academic integrity and plagiarism?

Academic integrity is expected of you at the University of Idaho. Plagiarism will NOT be tolerated in this and other classes. You must summarize, paraphrase, quote and reference sources to avoid plagiarism in your writing, and give credit for sources of photographs and other work in presentations and documents. Under UI policy, regulation O-2, "Consequences for academic dishonesty may be imposed by the course instructor. Such consequences may include but cannot exceed a grade of "F" in the course." If you are accused of plagiarism, you must meet with the course instructor and the chair of the department to discuss the evidence, circumstances, and consequences. If you have indeed plagiarized text, you will receive 0 points on the assignment, you may fail the course, and your unethical behavior will affect recommendations for jobs and graduate school. Many of the assignments in this course can be completed as a team -- the instructor will make it clear when we are expecting individual work and when we are expecting teamwork. When in doubt, do it yourself. You are responsible for ensuring academic honesty for yourself and your team in all aspects of this class. Do not use others' work without permission and do not let others use yours!

What is the University's policy on firearms?

The University of Idaho bans firearms from its property with only limited exceptions. One exception applies to persons who hold a valid Idaho enhanced concealed carry license, provided those firearms remain concealed at all times. If an enhanced concealed carry license holder's firearm is displayed, other than in necessary self-defense, it is a violation of University policy. Please contact local law enforcement (call 911) to report firearms on University property. [University's policy on firearms](#).

What if I need academic learning accommodations?

Reasonable accommodations are available for students who have documented temporary or permanent disabilities. All accommodations must be approved through Disability Support Services, located in the Idaho Commons Building, Room 306, to notify your instructor(s) as soon as possible regarding accommodation(s) needed for the course. Contact DSS at 208-885-6307, email dss@uidaho.edu or go to www.uidaho.edu/dss.

Where can I turn if I need academic or personal help?

This class will participate in VandalStar, which promotes student success through coordination and communication among students, instructors, advisors, and campus support service departments. If we observe that you are experiencing difficulties in the course (attendance concerns, low test scores or participation, in danger of failing, etc.), we may send an email to your vandals.uidaho.edu email account through the VandalStar system. The message will tell you about our concerns and ask you to meet with your instructor or an academic advisor. Your advisor, TA, and/or we will work with you to create success strategies to address any difficulties you are having. In addition, if we observe that you are doing well in this course, you may also receive "kudos" from us acknowledging your efforts.

VandalStar may involve taking advantage of various campus support services, such as academic tutoring or advising. If we recommend that you use campus support services, your instructor or your advisor will redirect you to that support office so they will be better prepared to assist you. VandalStar provides essential notices by email and through your dashboard at www.vandalstar.uidaho.edu. Please check your vandals.uidaho.edu account or VandalStar account frequently and respond quickly if you receive an email from VandalStar.

What kind of behavior is expected in class?

We expect you to behave professionally in the classroom. This includes:

- Courteous communications in class and via electronic media with fellow students and teachers.
- Active participation in class when required.
- Respecting others' opinions, even when different than your own.
- Attend class mentally—leave distracting electronics in your pocket.

SCHEDULE

Date	Tuesday	Due this Thursday	Thursday
Week 1 Aug. 27	Course Introduction	<i>Print Pacing and CNR club assignment</i>	Pacing and CNR BBQ Meet in Amphitheatre
Week 2 Sept. 3	Team building Meet in Amphitheatre	Assignment: <i>CNR club</i> Pre-work: <i>Personality test</i> <i>Compass and Orienteering</i>	Compass and Orienteering Meet in Amphitheatre
Week 3 Sept. 10	Getting organized in college	<i>Causal Stories pre-work</i>	“Wicked” problems Forces for Change on the Palouse
Sept. 13 to 15	<u>Friday the 13th</u> McCall field trip. Leave at 1:30 PM from Line St.	<u>Saturday the 14th</u> Field work, food and fun!	<u>Sunday the 15th</u> Return to Moscow around 1:00 PM.
Week 4 Sept. 17	Sec. 01 - Prairie lecture Sec. 02 – Forestry lecture Sec. 03 – Aquatic lecture	Pre-work for assigned lab <i>Time management</i>	Sec. 01 - Prairie lab Sec. 02 – Forestry lab Sec. 03 – Aquatic lab
Week 5 Sept. 24	Sec. 01 – Forestry lecture Sec. 02 – Aquatic lecture Sec. 03 – Prairie lecture	Pre-work for assigned lab	Sec. 01 – Forestry lab Sec. 02 – Aquatic lab Sec. 03 – Prairie lab
Week 6 Oct. 1	Sec. 01 – Aquatic lecture Sec. 02 – Prairie lecture Sec. 03 – Forestry lecture	Pre-work for assigned lab	Sec. 01 – Aquatic lab Sec. 02 – Prairie lab Sec. 03 – Forestry lab
Week 7 Oct. 7	Academic planning	Pre-work: Academic Planning	Academic planning
Week 8 Oct. 15	Sec. 01 – GIS/RMAT lecture Sec. 02 – Human dimensions Sec. 03 – Wildlife lecture	Pre-work for assigned lab	Sec. 01 – GIS lab Sec. 02 – Human dimensions Sec. 03 – Wildlife lab
Week 9 Oct. 22	Sec. 01 – Human dimensions Sec. 02 – Wildlife lecture Sec. 03 – GIS/RMAT lecture	Pre-work for assigned lab	Sec. 01 – Human dimensions Sec. 02 – Wildlife lab Sec. 03 – GIS lab
Week 10 Oct. 29	Sec. 01 – Wildlife lecture Sec. 02 – GIS/RMAT lecture Sec. 03 – Human dimensions	Pre-work for assigned lab	Sec. 01 – Wildlife lab Sec. 02 – GIS lab Sec. 03 – Human dimensions
Week 11 Nov. 5	Review Final Project		Develop figures
Week 12 Nov. 12	Define questions	<i>Rough draft</i>	Group work day
Week 13 Nov. 19	Class social and wrap up Project due at 11:59 PM	Pre-work: <i>careers</i>	Careers



LIFE HACK: WANT TO SUCCESS IN COLLEGE? SHOW UP AND GET YOUR WORK IN ON TIME.