



FOR3200: Foundations in Natural Resources & Conservation

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Course Goals

- Connect with alumni and other professionals in the field of natural resources and conservation
- Analyze your personality traits and relate them to professional development
- Learn concepts important for success in other SFRC courses, including:
 - ✦ Historical basis of natural resource management from pre-history to the present
 - ✦ Land ownership and stewardship fundamentals and patterns in the U.S. and worldwide



Organization of this 1-Credit Course

Mondays, 8:00am – 12:15am, field trips or Larson Hall 330
Tuesdays, 8:00am – 10:45am, Larson Hall 330
OPTIONAL: Wednesdays, 8:00am – 10:45am, on Zoom

Prerequisites: None

Required textbook: None

Canvas Resources:



Course Overview (See Canvas for additional details)

	Week 1 – June 27	Week 2 – July 4	Week 3 – July 11	Week 4 – July 18	Week 5 – July 25	Week 6 – Aug. 1
MONDAY	Class orientation, meet teams, field safety, professional development	NO CLASS Read Bettinger et al. (2009) & watch video on collaboration	Prescribed burn, weather permitting	Fire management & environmental education at Morningside Nature Preserve	Industrial timber management with Rayonier	Restoration of wildlife habitat using plant seeding and fire at LochloosaWMA
TUESDAY	History of natural resource management	Fundamentals of natural resource management	Prescribed burn, weather permitting	Ownership & stewardship	Natural resource management in other regions & countries	Discussion of team course projects
WEDNESDAY	UF resources, SFRC clubs, Society of American Foresters	SAF CEO Terry Baker & past-president (and SFFGS faculty) Dr. Tamara Cushing	State & federal government agencies	Private sector: corporate, consulting, and NGO	Outreach, Peace Corps, and Environmental Law	Discussion of team course projects
ASSIGNMENT DUE DATES	No assignments due	July 10 - Professional Networking Assignment Sign-up for interview with a professional	July 17 - Career Reflection based on interests and results of personality assessment	No assignments due	No assignments due	Aug. 5 - Interview with a professional

All major assignments are due by 11:59pm on the indicated due date!



Grades



Assessment Categories

50% Individual Quizzes - Posted weekly at 1pm on Tuesdays and due by 11:59pm on Sundays

In-Class Activities and Assessments - Administered in teams during Tuesday's class

50% Professional Development

- Professional Networking Assignment (10/100 points)
- Career Reflection based on interests and results of personality assessment (25/100 points)
- Interview with a professional in natural resources/conservation (65/100 points)

A 100-93	A- 92.9-90	B+ 89.9-87	B 86.9-83	B- 82.9-80	C+ 79.9-77	C 76.9-73	C- 72.9-70	D+ 69.9-67	D 66.9-63	D- 62.9-60	E Below 60
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Grades are not rounded. For information on current UF policies for assigning grade points, see: <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>



Frequently Asked Questions

<p>How will we teach?</p>	<p>Mondays in the field: Students will attend one local field trip led by land managers and practicing professionals</p>	<p>Tuesdays in LAR 330: Synchronous lectures on topics in natural resource management and conservation followed by in-class activities and assessments in teams</p>	<p>OPTIONAL: Wednesdays on Zoom: Guests will answer your questions during a panel discussion of careers in natural resource management and conservation</p>
<p>How will you engage?</p>	<p>Work as part of a team during in-class activities and course project.</p> <p>Complete quizzes and assignments by the due dates.</p> <p>Ask questions when you do not understand lecture material.</p>	<p>Explore your career options.</p> <p>Ask guests questions during field trips and panel discussions.</p> <p>Network with professionals in your field.</p>	
<p>What are in-class activities?</p>	<p>In-class activities or assessments that accompany each lecture will require you to answer questions during lectures or brainstorm solutions to forest management challenges.</p>	<p>Each student independently submits answers to in-class activities. If you do not attend class or do not participate by answering a question, you will not receive credit for that week's activity or the individual question, respectively (see below for information on missing a class).</p>	
<p>What if you need to miss an assignment due date?</p>	<p>Unless PRIOR arrangements have been made with your instructors, there will be a 10% grade reduction each day an individual assignment is late up to one week. Seven days after the due date, the submission page will lock and a zero will be assigned. For example, if the assignment is due on the 5th, it will lock on the 12th at 11:59pm.</p> <p>Group assignments submitted late will receive a zero.</p>	<p>If you need to turn in an individual assignment late, you must contact your instructors PRIOR to the due date in writing to avoid the daily 10% grade reduction. Students will not be able to submit an assignment more than one week late or after August 5 even if prior arrangements are made.</p> <p>It is not necessary to provide an excuse.</p>	
<p>What if you miss a quiz or activity?</p>	<p>You do not need to contact us if you are going to miss a quiz or activity.</p> <p>Make-up quizzes and activities are not available. Quiz answers are posted after the quiz closes and both the quiz and activity answers are discussed in lectures.</p>	<p>The lowest TWO grades from the quizzes/activities category will be dropped but try to complete them given this category is 30% of your grade.</p> <p>Start your quiz early. Technical problems during the final hour are difficult to fix.</p>	
<p>How will we communicate?</p>	<p>Canvas announcements ONLY! Make sure you are signed up to receive Canvas updates.</p> <p>You will only receive emails for individual conversations. We care and want to see you succeed. Thus, if we notice you are falling behind or not attending class, expect an email.</p>	<p>We are available after class on Tuesdays (in person) and Wednesdays (on Zoom) for office hours.</p> <p>Individual meetings are available upon request. Email instructor(s) for an appointment.</p>	
<p>How can you provide <i>anonymous</i> feedback?</p>	<p>To provide comments and suggestions related to this class, complete a survey at: https://ufl.qualtrics.com/jfe/form/SV_249BMRhY8yutRXf Password: SUMMER2022</p>	<p>To report a bias incident or hate crime to the UF Respect Team or UFPD, complete appropriate form at: https://respect.ufsa.ufl.edu/</p>	



Resources to Help You Succeed

This course includes face-to-face sessions. During all face-to-face activities, the following public health and safety protocols are welcome of all students, instructors, and teaching assistants:



Face masks are welcome



Wash hands (>20 sec) before and during class

Maintain responsible physical distancing at 6 feet



If you feel sick or have symptoms, stay home

Health & Safety Information

Stay informed of current Covid-19 [policies](#). If you are experiencing [COVID-19 symptoms](#), please use the UF Health screening system and follow the instructions on [whether you should attend class](#). Course materials will be provided to you with an excused absence, and you will be given a reasonable amount of time to make up work.

Course Description

This course is an overview of the history and fundamental concepts of natural resource conservation and management in the U.S. and world; will review the basic principles of forest biology, ecology, silviculture and natural resource management; will facilitate student interactions with natural resource professionals; and will introduce students to basic field, research, communications and computer skills that will be an integral part of the Forest Resources and Conservation and Natural Resource Conservation majors.

Policies and Requirements

This course plan and syllabus are subject to change in response to student and instructor needs. Any changes will be clearly communicated in advance through Canvas.

Course Logistics

Students may access lectures, assignments, readings, and supporting materials through the course Canvas site as they become available.

Technology Requirements:

- A computer or mobile device with high-speed internet connection.
- A webcam, headset and/or microphone, and speakers.
- Latest version of web browser. Canvas supports only the two most recent versions of any given browser. What browser am I using?
- Installation of proctoring software may be required and will be provided if so.

Synchronous online sessions may be recorded. By sharing your video, screen, or audio during any synchronous online class sessions, you are consenting to being recorded for the benefit of students who cannot attend live as well as for class review during the current semester. If you have special circumstances or concerns about privacy, it is your responsibility to discuss it with your instructor.

If possible, please turn your camera on during class Zoom sessions; this is especially important during small team breakout work. We have a welcoming and professional classroom environment, and we expect your Zoom presence to support that. What you wear and what shows in the background of your camera should be neutral and not distract from the learning environment. Making use of the photo background function of Zoom is a good way to have a neutral background.

Inclusive Learning Environment

This course embraces the University of Florida's Non-Discrimination Policy, which reads,

The University shall actively promote equal opportunity policies and practices conforming to laws against discrimination. The University is committed to non-discrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, gender identity and expression, marital status, national origin, political opinions or affiliations, genetic information and veteran status as protected under the Vietnam Era Veterans' Readjustment Assistance Act.

If you have questions or concerns about your rights and responsibilities for inclusive learning environment, please see the instructor or refer to the Office of Multicultural & Diversity Affairs website: <http://multicultural.ufl.edu>.

Communication Courtesy & Professionalism

Just as in any professional environment, meaningful and constructive dialogue is expected in this class and requires a degree of mutual respect, willingness to listen, and tolerance of opposing points of view. Respect for individual differences and alternative viewpoints will be maintained in this class at all times. All members of the class are expected to follow rules of common courtesy, decency, and civility in all interactions. Failure to do so will not be tolerated and may result in loss of participation points and/or referral to the Dean of Students' Office.

Help for Technical Difficulties

For issues with technical difficulties for e-learning in Canvas, please post your question to the Technical Help Discussion in your course, or contact the UF Help Desk at:

- Learning-support@ufl.edu | (352) 392-HELP - select option 2 | <http://elearning.ufl.edu>
- Library Help Desk support <http://cms.uflib.ufl.edu/ask>
- SFRC Academic Hub <https://ufl.instructure.com/courses/303721>



More Resources to Help You Succeed

As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge: "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity."

You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment."

It is assumed that you will complete all work independently in each course unless the instructor provides explicit permission for you to collaborate on course tasks (e.g., assignments, papers, quizzes, exams). Furthermore, as part of your obligation to uphold the Honor Code, you should report any condition that facilitates academic misconduct or appropriate personnel. It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated.

Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For more information regarding the Student Honor Code, please see: <http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code>.

Academic Honesty Policy

Services for Students with Disabilities

The Disability Resource Center coordinates the needed accommodations of students with disabilities. This includes registering disabilities, recommending academic accommodations within the classroom, accessing special adaptive computer equipment, providing interpretation services and mediating faculty-student disability related issues. Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation. 0001 Reid Hall, 352-392-8565, <http://disability.ufl.edu>

UF/IFAS Field and Fork Food Pantry

The Pantry (<http://pantry.fieldandfork.ufl.edu>) is a resource on the University of Florida campus committed to eradicate food insecurity. Food insecurity is not having a reliable access to nutritious foods for yourself on a regular basis. If you, or anyone you know is experiencing food insecurity, the Pantry is a resource to visit. We offer non-perishable food, toiletries and fresh vegetables grown at the Field and Fork Gardens to provide a well-balanced diet. Protecting the privacy of its guests and providing food to those in need within our campus community is our priority. Our guests do not need any proof of need to use this resource, all that is needed is a

Student Life, Wellness, and Counseling Help

Students experiencing crises or personal problems that interfere with their general well-being are encouraged to use the university's counseling resources. The Counseling & Wellness Center provides confidential counseling services at no cost for currently enrolled students. Resources are available on campus for students having personal problems or lacking clear career or academic goals, which interfere with their academic performance.

- Counseling and Wellness resources <http://www.counseling.ufl.edu/cwc/>
- U Matter, We Care <http://www.umatter.ufl.edu/>
- Career Connections Center <http://career.ufl.edu/>
- Other resources are available at <http://www.distance.ufl.edu/getting-help> for online students.

Student assessment of instruction is an important part of efforts to improve teaching and learning.

Semester Evaluation Process

At approximately the mid-point of the semester, the School of Forest, Fisheries, & Geomatics Sciences will request anonymous feedback on student satisfaction on various aspects of this course. These surveys will be sent out through Canvas and are not required but encouraged. This is not the UF Faculty Evaluation!

At the end of the semester, students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens and can complete evaluations through the email, they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>.

Student Complaint Process

The School of Forest, Fisheries, & Geomatics Sciences cares about your experience and we will make every effort to address course concerns. We request that our online students complete a course satisfaction survey each semester, which is a time for you to voice your thoughts on how your course is being delivered. You can also submit feedback anytime.

If you have a more urgent concern, your first point of contact should be the Academic Coordinator or the Graduate/Undergraduate Coordinator for the program offering the course. You may also submit a complaint directly to UF administration:

- <https://distance.ufl.edu/getting-help/>
- <https://registrar.ufl.edu/complaint.html>

Software Use

All faculty, staff and students of the university are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against university policies and rules, disciplinary action will be taken as appropriate.