

# FOR 3200C:

# Foundations in Natural Resources and 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 3-Credit Course

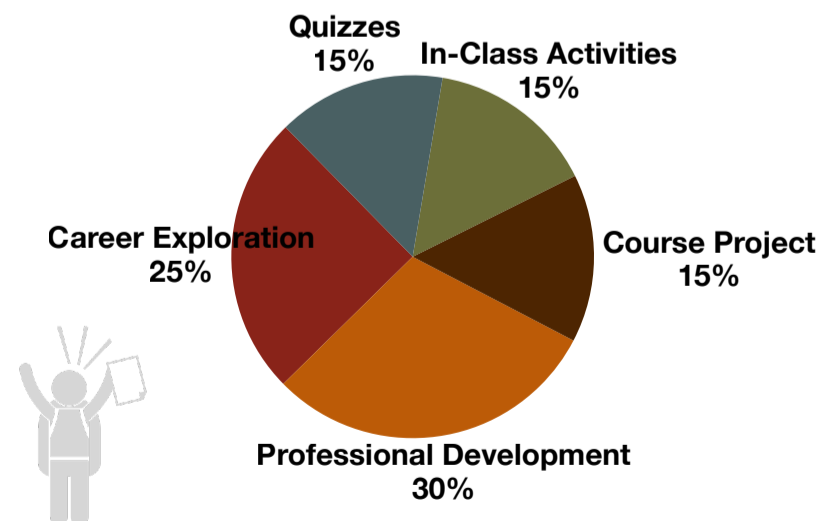
- **Mondays, 8:30am-12:15pm**
- **Wednesdays, 8:30am-10:15am**
- **Synchronous** on Zoom with active participation and activities
- **Canvas** resources include:



## Course Overview (See Canvas for additional details)

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
<b>Weekly Topics</b>	<b>JUNE 28</b> Class orientation, meet team members, professional development	<b>JULY 5</b> No Class Read Bettinger et al. (2009) & watch video on collaboration	<b>JULY 12</b> Fundamentals of natural resource management; History of natural resource management	<b>JULY 19</b> Ownership & stewardship	<b>JULY 26</b> Natural resource management in other regions & countries	<b>AUGUST 2</b> Discussion of team course projects
<b>Career Exploration</b>	<b>JUNE 30</b> UF resources, SFRC clubs, Society of American Foresters	<b>JULY 7</b> SAF CEO Terry Baker & past-president (and incoming SFFGS faculty) Dr. Tamara Cushing	<b>JULY 14</b> State & federal government agencies	<b>JULY 21</b> Private sector: corporate, consulting, and NGO	<b>JULY 28</b> Outreach, Peace Corps, and Environmental Law	<b>AUGUST 4</b> Course projects
<b>Major Assignment Due Dates</b>	<b>JULY 4</b> Assignment of roles and responsibilities  OPTIONAL: Prescribed burn on July 1, weather permitting	<b>JULY 11</b> Professional Networking Assignment  Sign-up for interview with a professional	<b>JULY 18</b> Career Reflection based on interests and results of personality assessment	<b>JULY 25</b> No assignments due  OPTIONAL: Field trip on July 20	<b>JULY 30</b> Project exploring natural resource topic	<b>AUGUST 3</b> Self reflection on participation  <b>AUGUST 6</b> Interview with a professional

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



## Assignments & Evaluations

- 15% Individual Quizzes - Posted weekly at 1pm on Mondays and due by 11:59pm on Sundays
- 15% In-Class Activities and Assessments - Administered in teams during Monday's class
- 15% Team Course Project on Natural Resource Management
  - Assignment of roles and responsibilities (5/100 points)
  - Project exploring natural resource topic (80/100 points)
  - Self reflection on participation (15/100 points)
- 30% 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)
- 25% Career Exploration - Questions due weekly by 11:59pm on Tuesdays

A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E
100-93	92.9-90	89.9-87	86.9-83	82.9-80	79.9-77	76.9-73	72.9-80	69.9-67	66.9-63	62.9-60	Below 60

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

<b>How will we teach?</b>	<b>Mondays on Zoom:</b> Synchronous lectures on topics in natural resource management and conservation followed by in-class activities and assessments in teams	<b>Wednesdays on Zoom:</b> Guests will answer your questions during a panel discussion of careers in natural resource management and conservation
<b>What are in-class activities?</b>	In-class activities or assessments that accompany each lecture will require you to answer questions during Zoom lectures or brainstorm solutions to forest management challenges.	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).
<b>How will you engage?</b>	Work as part of a team during in-class activities and course project.  Complete quizzes and assignments by the due dates.  Ask questions when you do not understand lecture material.	Explore your career options.  Ask guests questions during panel discussions.  Network with professionals in your field.
<b>What if you miss a due date?</b>	Unless <b>PRIOR</b> arrangements have been made with your instructors, there will be a 10% grade reduction each day an 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.	<b>Make-up quizzes are not available.</b> Quiz answers are posted after the quiz closes and discussed in lecture. The lowest quiz grade will be dropped.  <b>Start your quiz early.</b> Technical problems during the final hour are difficult to fix.
<b>How will we communicate?</b>	Canvas announcements <b>ONLY!</b> Make sure you are signed up to receive Canvas updates.  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.	We will remain on Zoom for virtual office hours immediately after class on Mondays and Wednesdays.  Individual meetings are available upon request. Email instructor(s) for an appointment.
<b>What if you have to miss a class?</b>	Contact your professors <b>PRIOR</b> to class to be assigned a make-up essay on Canvas. Credit for a missed class will require a written, integrated summary that demonstrates your understanding of ALL materials posted on Canvas and covered in the missed class.	Makeup assignment is due by 11:59 pm <b>ONE WEEK</b> from the day you miss. A zero for the day will be assigned if summary is poorly written or lacking in substance.
<b>How can you provide <i>anonymous</i> feedback?</b>	To provide comments and suggestions related to this class, complete a survey at:  <a href="https://ufl.qualtrics.com/jfe/form/SV_249BMRhY8yutRXf">https://ufl.qualtrics.com/jfe/form/SV_249BMRhY8yutRXf</a>  Password: SUMMER2021	To report a bias incident or hate crime to the UF Respect Team or UFPD, complete appropriate form at:  <a href="https://respect.ufsa.ufl.edu/">https://respect.ufsa.ufl.edu/</a>



## Resources to Help You Succeed

### 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 syllabus represents current plans and objectives for this course. As the semester progresses, changes may need to be made to accommodate timing, logistics, or to enhance learning. Such changes, communicated clearly, are not unusual and should be expected.

### Diversity and Inclusion

Although natural resources and their management are important to all humans on Earth, modern natural resource management was built on a small subset of voices. This is why integrating a diverse set of experiences is important for a more comprehensive understanding of natural resource science and management. We acknowledge that it is possible that there may be both overt and covert biases in the material due to the lens with which it was written, even though the material is primarily of a scientific nature. We will strive to address these issues by including material from diverse perspectives when possible and by creating a classroom environment conducive to respectful, professional communication.

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 at all times in this class. One's words and use of language should be temperate and within acceptable bounds of civility and decency. Friendly persuasion wins friends and influences people. Aggressively arguing your point often does the opposite and stops dialogue.

### 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>.

### Zoom Courtesy and Requirements

A computer or mobile device with high-speed internet connection is required for synchronous class time. You will also need a webcam, headset and/or microphone, speakers, and the latest version of web browser that supports Canvas.

**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.

### Communication Courtesy

All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats (i.e., Netiquette). Failure to do so may result in loss of participation points and/or referral to the Dean of Students' Office. [https://www.cise.ufl.edu/wp-content/uploads/2019/08/CISE\\_Netiquette\\_Guide.pdf](https://www.cise.ufl.edu/wp-content/uploads/2019/08/CISE_Netiquette_Guide.pdf)

### Late Submissions and Make-up Requests

This is a short, intensive, team-focused course, so it is important that you be present for every class meeting. It is the responsibility of the student to access on-line lectures, readings, quizzes, and exams and to maintain satisfactory progress in the course.

Requirements for class attendance and make-up exams, assignments and other work are consistent with university policies that can be found at: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

Computer or other hardware failures, except failure of the UF e-Learning system, will not excuse students for missing assignments. Any late submissions due to technical issues MUST be accompanied by the ticket number received from the Helpdesk when the problem was reported to them. The ticket number will document the time and date of the problem. You MUST e-mail your instructor within 24 hours of the technical difficulty if you wish to request consideration.

For computer, software compatibility, or access problems call the HELP DESK phone number at 352-392-HELP or 352-392-4357 (option 2).

### 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](mailto: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."*

### Academic Honesty Policy

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>.

### 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, [www.dso.ufl.edu/drc/](http://www.dso.ufl.edu/drc/)

### 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.

### Semester Evaluation Process

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

**At approximately the mid-point of the semester**, the School of Forest Resources & Conservation 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 Resources & Conservation cares about your experience and we will make every effort to address course concerns. We request that all of 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.

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

Students in online courses: <http://www.distance.ufl.edu/student-complaint-process>  
Students in face-to-face courses: <https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/>

### 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.