

IDS 2935 Conserving nature for whom?

Quest 2



Important Information

COVID PLANS:

- If students feel or become sick, please **do not attend in-person class**. Please communicate with the instructor as soon as possible!
- If this plan does not work for any reason or if the university cancels in-person instruction, we will revert to completely online teaching and meeting at the same time via Zoom.

I. Course Information

Fall 2022

Meeting times: Tuesdays (11:45am – 1:40pm) and Thursdays (11:45am – 12:35pm)

Location: AND0021

Primary General Education Designation: Social & Behavioral Sciences

Writing Designation (if seeking): Writing Designation (WR) 2000 words

Secondary General Education Designation (if seeking): Diversity (D)

Instructor

Dr. Mysha Clarke (she, her, hers)

Office location: 345 Newins-Ziegler Hall

Office hours: Thursdays at 10am or by appointment on Zoom

<https://ufl.zoom.us/j/92758489863?pwd=WmtBd0NaTjdTRU5uNmpaVVJqU1Q1UT09>

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Course Goals

This course will address three key questions: 1) What is the history of conservation in the U.S.? 2) What are the impacts of conservation on society and the environment? 3) What is the future of conservation?

Course Objectives

Conservation is a pivotal issue today. Conservation is impacted by urbanization, development, deforestation, habitat loss and climate change. This course is designed to help students critically assess the history and current legacy of the conservation movement in the U.S. and internationally. We will analyze the interconnectedness between conservation and cultural values, social systems and social inequalities across geographic boundaries and time. This interdisciplinary course will explore the historical, environmental, and social dimensions of conservation. Drawing on social science theories, documentary films, research articles, class activities, podcasts, guest speakers and student led

discussions and written reflections, students will examine case studies of local, national, and international conservation actions around race, gender, class and power. Students will also examine scientific data shaping debates on conservation; and the issues facing people of color, indigenous groups, and lower socio-economic communities in the U.S. and other parts of the world. Together we will investigate one of the most important ethical and environmental issues of the 21st century via discussions that depend on regular class participation.

General Education Subject Area Objectives

The general education subject area objectives describe the context within which the student learning outcomes are achieved.

Social and Behavioral Sciences (S)

Social and behavioral science courses provide instruction in the history, key themes, principles, terminology, and underlying theory or methodologies used in the social and behavioral sciences. Students will learn to identify, describe, and explain social institutions, structures or processes. These courses emphasize the effective application of accepted problem-solving techniques. Students will apply formal and informal qualitative or quantitative analysis to examine the processes and means by which individuals make personal and group decisions, as well as the evaluation of opinions, outcomes, or human behavior. Students are expected to assess and analyze ethical perspectives in individual and societal decisions.

Diversity (D)

Diversity (D) – this designation is always in conjunction with another program area. Courses with Diversity should demonstrate that a majority of the course addresses Diversity content and engagement and it should be a substantial, defining feature of the course. In Diversity courses, students examine the historical processes and contemporary experiences characterizing social and cultural differences within the United States. Students engage with diversity as a dynamic concept related to human differences and their intersections, such as (but not limited to) race, gender identity, class, ethnicity, religion, age, sexual orientation, and (dis)abilities. Students critically analyze and evaluate how social inequities are constructed and affect the opportunities and constraints across the US population. Students analyze and reflect on the ways in which cultures and beliefs mediate their own and other people's understandings of themselves and an increasingly diverse U.S. society.

Required Course Materials

- Taylor, Dorceta. 2016. *The Rise of the American Conservation Movement: Power, Privilege, and Environmental Protection*. Duke University Press. (This book is available as a **free E-book** via the University of Florida libraries. Link is also provided on Canvas). We will read select chapters.

To access the VPN and eResources from off campus, visit <https://cms.uflib.ufl.edu/offcampus>

Other materials and Fees

- There are no other required materials and supplies to be purchased for this course. Other materials including videos, news articles and peer-reviewed journal articles will be provided throughout the semester on Canvas.

II. Coursework & Schedule

1. List of Graded Work

Assignment	Points	Description
Discussion leader Requirements: 1) Lead class discussion and provide thought-provoking questions for the students once during the semester	10	Each student is required to lead class discussion for one class in the semester. Each student will only lead discussion once in the semester. The discussion leaders are expected to 1) provide a summary of the readings assigned material for that class session and 2) provide thought-provoking questions and discussion that they would like the other students to respond to based on the assigned readings. Students will be provided more instructions and rubric. The discussion leader will also be required to submit a longer weekly writing reflection for that class session. See writing rubric for more details about the required write-up for this assignment. Discussion leader signup sheet: https://docs.google.com/document/d/10OWWvn9SOeQO-gadFV8ZbWoM4JXd6A5ZDDUX_tnyVXg/edit
Exams - Dates provided in schedule	45 (15 points each)	There will be 3 exams given throughout the semester. The exams will be cumulative of all the material covered up to the time of the exam. The exam will cover various concepts, theories, and case studies that we covered in class. Students will do a final in class exam on the material covered since exam 2.
Weekly writing reflections Requirements: 250 - 500 words	30 (2 points each)	This assignment will respond to the class readings and other materials. While this assignment includes a summary of the material, it also asks students to do a more critical assessment. This assignment should be submitted before the start of each class session. The reflections should address that class' topic and provide a critical reflection addressing: 1) what did you learn? How does the material impact your personal perspective of conservation and 3) Why is this topic relevant to conservation? Please note - for some weeks, the instructor may ask the students to include additional components to their reflection, for example, a representative photo/artwork, poem other types of expression to reflect their thoughts on the material. Students will receive feedback on their submitted materials. This should be uploaded to Canvas before the start of class each week. Instructor and TA will provide students feedback within a week of submission. This assignment will require the use of APA style guidelines for all citations of outside sources (https://apastyle.apa.org/).
Participation	10	See attendance rubric

<p>Visit the Florida Museum of Natural History</p> <p>Requirements: Students can select a date that works best for them, must be completed before semester ends.</p>	5	<p>Visit the Florida Museum of Natural History.</p> <p>For this assignment, students are required to visit the Florida Museum of Natural History. While students are encouraged to explore the museum, the primary goal of this visit is to learn more about the exhibit on “South Florida People and Environments”. Students are required to tour the exhibit and learn about the historical interactions between culture and the environment. To gain credit for this activity, students are required to:</p> <ol style="list-style-type: none"> 1. Visit the museum exhibit 2. Submit a written reflection of the exhibit and what you learned. The reflection should be about 1.5 – 2 pages single spaced, Times New Roman and normal margins. As part of this write-up, students should address the following questions: <ul style="list-style-type: none"> • What did you learn about “South Florida People and Environments?” • How did the content of the exhibit relate to, or differ from other class topic/content we covered this semester? • What are some ways that conservation and/or use of natural resources in South Florida has changed overtime? • Based on the exhibit, what recommendations do you have for conserving nature?

2. Weekly Course Schedule

Week	Activity	Topic/Assignment (Question/Subject)
Week 1	Topic	Welcome! What is Conservation?
	Summary	This week will introduce the concept of conservation. It will also provide briefly start the history of the conservation movement in the U.S. We will also explore the difference between conservation, preservation and sustainability. This week will also provide a foundation about ecological challenges facing the world today including deforestation, soil erosion, disaster risk and why conservation is important.
Thursday August 25, 2022	Readings/Materials	Intro; syllabus; course expectations
	Assignment	Read course syllabus; sign up for class discussion week
Week 2	Topic	What is conservation? What is the early history of conservation?
	Summary	This week will focus on early urbanization in the U.S. and its impact on conservation. We will also explore the role of wealth, race and mobility on early urbanization and resulting conservation efforts.
Tuesday August 30, 2022	Readings/Materials	Stuart, D. What is conservation? Mace, G. 2014. Whose conservation?
Thursday September 1 2022	Readings/Materials	Taylor, D. 2016. Chapter 1: Key concepts informing early conservation thought
	Assignment	2) Submit weekly reading reflection on Canvas
Week 3	Topic	What is the history of conservation in the U.S. cont'd?
	Summary	This topic will address history of conservation in the U.S. including founding of the first U.S. National Parks, early priorities and its impact on Native American communities. This week will incorporate the role of wealth, race and gender on U.S. conservation
Tuesday September 6, 2022	Readings/Materials	Taylor, D. 2016. Chapter 2: Wealthy people and the City – An ambivalent relationship

Week	Activity	Topic/Assignment (Question/Subject)
Thursday September 8, 2022	Readings/Materials	
	Assignments	2) Submit weekly reading reflection on Canvas
Week 4	Topic	Conservation for nature and human wellbeing – case study of Caribbean fisheries
	Summary	This week will examine 2 case studies about fisheries in the Caribbean and conservation in the tropics. Students will understand the contested outcomes of conservation on varying ecosystems and people and conflicts that may arise between conservation for wildlife while trying to meet basic human needs. We will also have exam 1 in class.
Tuesday September 13, 2022	Readings/Materials	Kaimowitz and Sheil. 2007. Conserving What and for Whom? Why Conservation Should Help Meet Basic Human Needs in the Tropics.
Thursday September 15, 2022	Readings/Materials	Read National Geographic article - <i>To Save Coral Reefs, Start with Parrotfish</i> <i>Read The Nature Conservancy and U.S. AID - Pass on Parrotfish</i>
	Assignment	Submit weekly reading reflection on Canvas
Week 5	Topic	Who, or what are we conserving nature for?
September 20, 2022	Exam 1	Exam 1
Thursday September 22, 2022	Readings/Materials	Visit Florida Museum of Natural History and complete worksheet Visit the Florida Museum of Natural History section on “South Florida People and Environments.” Note: The class will travel together using the bus route from the Reitz Union (about 15 minutes’ drive, please bring Gator ID for free access). If students are unable to join us, please arrange to visit the museum before the next class session.
Week 6	Topic	Who, or what are we conserving nature for? – Ecotourism, case study of Safari in Tanzania
	Summary	This week will address conservation in an international setting by focusing on the westernized national park creation in Tanzania. We will critically evaluate the trade-offs associated with the safari and conservation and ecotourism along with the impacts on wildlife and local indigenous nomadic communities.
Tuesday September 27, 2022	Readings/Materials	“Not Only For Nature! Ecotourism is a Positive Experience For Both Tourists and Locals” - https://ecotourism-world.com/not-only-for-nature-ecotourism-is-a-positive-experience-for-both-tourists-and-locals/

Week	Activity	Topic/Assignment (Question/Subject)
Thursday September 30, 2022	Readings/Materials	Guest lecture – Dr. Taylor Stein
	Assignment	Submit weekly reading reflection on Canvas
Week 7	Topic	What is recreation equity?
	Summary	This week will explore the inequity-gap by analyzing the differential participation of racial groups in recreation activities.
Tuesday October 4, 2022	Readings/Materials	Flores et al. 2018. Recreation Equity: Is the forest service serving its diverse publics? Root, T. 2017. Changing the face of National Parks. National Geographic: https://www.nationalgeographic.com/news/2017/02/diversity-in-national-parks/ Kane, J. and Tomer, A. 2019. Parks make great places, but not enough Americans can reach them
Thursday October 6, 2022	Readings/Materials	Guest speaker: Dr. Nia Morales
	Assignment	Submit weekly reading reflection on Canvas
Week 8	Topic	What is the role of gender identity in conservation?
	Summary	This week will explore the role of gender identity and conservation. Specifically, it will assess the interaction between wealth and race with regards to conservation, recreation, and use of the outdoors. It will provide a historical assessment and provide an overview of today's challenge with a lack of women in conservation efforts.
Tuesday October 11, 2022	Readings/Materials	Taylor, D. 2016. Blaming women, immigrants, and minorities for bird destruction (optional) Taylor, D. 2016. Chapter 4: Wealth, Women, and Outdoor Pursuits.
Thursday October 13, 2022	Readings/Materials	Guest speaker: Dr. Gabby Salazar
	Assignment	Submit weekly reading reflection on Canvas
Week 9	Topic	What is the role of race and the Great Outdoors? What are some strategies to diversify conservation?

Week	Activity	Topic/Assignment (Question/Subject)
	Summary	This week will explore issues related to race and experiencing the great outdoors, specifically focusing on the experiences of African Americans. It will briefly explore the issues related to interconnectedness between the environmental movement and the civil rights movement, racial discrimination in outdoor recreation and dominant narratives of who “belongs” in the American outdoors. This week will explore issues related to lack of diversity in thought and representation within conservation. We will also explore suggestions on ways to improve diversity within conservation. We will conclude the semester by reflecting on the concept of conservation, its future and how we can find better approaches for people and wildlife’s sustainability.
Tuesday October 18, 2022	Readings/Materials	Davis, J. Black faces, black spaces: Rethinking African American underrepresentation in wildland spaces and outdoor recreation. <i>Nature and Space</i> , vol 2(1) 89-109. Taylor, D. 2016. Chapter 5. People of Color: Access to and control of resources
Thursday October 20, 2022	Readings/Materials	Article: Gould et al. 2017. Seizing opportunities to diversify conservation Hausheer, J. Why Conservation needs women: Supporting women’s networks for community conservation
	Assignment	Submit weekly reading reflection on Canvas
Week 10	Topic	How are conflicts generated in conservation? Case study of Yosemite National Park and Devil’s Tower National Monument
	Summary	This week will explore examples of conflicts that can arrive from conservation efforts and the creation of national parks. We will explore the history of user conflicts using a case study of Yosemite National Park. Yosemite National Park is used and valued by 7 Native American tribes including the Southern Sierra Miwok for spiritual purposes while it is also valued for recreational users for its hiking and mountain climbing opportunities. We will discuss the ways in which the National Park Service addressed the emerging conflicts while trying to appease these multiple users.
Tuesday October 25, 2022	Readings/Materials	National Park Service (https://www.nps.gov/yose/learn/historyculture/index.htm): <ul style="list-style-type: none"> Explore the history and culture section of the website Taylor, D. 2016. Chapter 10. Preservation, conservation, and business interests collide.
Thursday October 27, 2022	Readings/Materials	Devil’s Tower – Climbing on Sacred Land (https://sites.coloradocollege.edu/indigenoustraditions/sacred-lands/devils-tower-climbing-on-sacred-land/) National Park Service - A Sacred Site to American Indians (https://www.nps.gov/deto/learn/historyculture/sacredsites.htm)

Week	Activity	Topic/Assignment (Question/Subject)
	Assignment	Submit weekly reading reflection on Canvas
Week 11	Topic	Should we pay to offset conservation? Payment for ecosystem services
	Summary	This week will explore payment for ecosystem services as an approach to conservation. Payment for ecosystem services provides incentives for landowners to manage their plan to provide ecosystem benefits, for example to protect the Catskill watershed in New York by paying landowners to preserve their forests. We will explore examples of these programs like REDD+ including the pros and cons on a local, national, and international scale. We will use case studies from Costa Rica and Thailand.
Tuesday November 1, 2022	Readings/Materials	What are ecosystem services? Ecological Society of America. Read Appleton 2002. <i>How New York City Used an Ecosystem Services Strategy Carried out Through an Urban-Rural Partnership to Preserve the Pristine Quality of Its Drinking Water and Save Billions of Dollars and What Lessons It Teaches about Using Ecosystem Services</i> Read Gaworecki, M. 2017. <i>Cash for conservation: Do payments for ecosystem services work?</i> (optional)
Thursday November 3, 2022	Exam 2	Exam 2
	Assignment	Take survey – The Future of Conservation (https://www.futureconservation.org/) Submit weekly reflection
Week 12	Topic	Conservation for human or nonhuman actors?
	Summary	This week will focus on current debates about the future of conservation. Students will be exposed to different theories that question whether the focus of conservation should be anthropocentric vs. eco-centric. We will also explore the global survey on the Future of Conservation (https://www.futureconservation.org/) where students can better understand social science data collection and be able to contribute to their perspectives about conservation issues and access the input of other respondents around the world. We will also explore the concept of the Anthropocene and what it means for conservation.
Tuesday November 8, 2022	Readings/Materials	Kopnina 2016. Half the earth for people (or more)? Addressing ethical questions in Conservation. Doak et al. 2014. What is the future of conservation?

Week	Activity	Topic/Assignment (Question/Subject)
		Watch documentary film: Anthropocene (28 minutes)
Thur. Nov. 10, 2022	Readings/Materials	Guest speaker from Our Santa Fe River Inc. (https://oursantaferiver.org/about-our-santa-fe-river-inc/what-we-do/)
Week 13	Topic	Invasive species: Foe or friend to people and the environment?
	Summary	This week will highlight some of the controversies surrounding the management of invasive species. Invasive species are usually classified as harmful to the environment, biodiversity, and conservation efforts. However, are there instances where invasive species might be celebrated by local communities and helpful for the environment?
Tuesday November 15, 2022	Readings/Materials	National Geographic. Giant lizards, hissing ducks, and pythons – Florida has an invasive species problem https://www.pbs.org/video/war-on-invasives-crp0sn/
Thursday November 17, 2022	Readings/Materials	Videos from USDA APHIS – Feral swine in America (Mississippi or Oklahoma) Article - Pigs to the Rescue: An Invasive Species Helped Save Australia’s Crocodiles (https://www.nytimes.com/2022/08/15/science/invasive-species-pigs-crocodiles.html) Davis et al. 2009. Don’t judge species on their origins
	Assignment	Submit weekly reading reflection on Canvas
Week 14	Topic	Conservation for people, planet, and profit? Case study of coffee and conservation
	Summary	This week will assess the intersection in the rise of coffee plantations and its impact on the environment.
Tuesday, November 22	Readings/Materials	Rappole et al. 2003. Coffee and Conservation. Philpott and Dietsch. (Comments). Coffee and Conservation: A global context and the value of farmer involvement. News article - Coffee production hurts the planet. Scientists think they may have another way (https://www.cnbc.com/2021/12/16/climate-change-lab-grown-coffee-and-sustainable-ways-growing-coffee.html)
Thursday, November 24	Readings/Materials	No class (Thanksgiving Holiday)
	Assignment	Submit weekly reading reflection on Canvas
Week 15	Topic	Conservation in cities

Week	Activity	Topic/Assignment (Question/Subject)
Summary		This week will assess the role of conservation in cities. According to the United Nations, over 50% of the world's population currently live-in cities. By 2050, they predict that two-thirds of the world's population will live in an urban area. As a result, conservation is important because cities add increased pressure on natural areas while human simultaneously receive many ecosystem services via access to the natural environment. This week will explore the role of cities, urban planning, and policies on conservation within urban-rural areas. The readings include case studies from Miami, Phoenix, Birmingham, and Detroit.
Tuesday November 29, 2022	Readings/Materials	Lewis et al. 2019. Does Nature need cities? Pollinators reveal a role for cities in wildlife conservation.
Thursday December 1, 2022	Readings/Materials	The Nature Conservancy. Field guide to conservation in cities. Section – Core practices for urban conservation. 20 Pages.
	Assignment	Submit weekly reading reflection on Canvas
Week 16	Topic	Course wrap-up; prep for final exam
Tuesday, December 6 2022	Readings/Materials	Read study guide; complete course evaluations
Final exam	Final Exam	12/15/2022 @ 5:30 PM - 7:30 PM

III. Grading

3. Statement on Attendance and Participation

Attendance and Participation:

Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at: <https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/>

- Attendance: will be taken daily and recorded. Each absence that does not meet university criteria for “excused” may result in a deduction from your final grade.
- Participation: Consistent informed, thoughtful, and considerate class participation is expected and will be evaluated using the rubric below. The instructor will inform you of your participation grade to date when mid-term exams are returned and schedule a meeting if you are earning below 70% of the possible points.
- **NOTE:** If you have personal issues that prohibit you from joining freely in class discussion, e.g., shyness, language barriers, etc., see the instructor as soon as possible to discuss alternative modes of participation.

Participation Grading Rubric:

	High Quality (8.5 – 10 points)	Average (8.49 – 7.5points)	Needs Improvement (<7.5 points)
Informed: Shows evidence of having done the assigned reading and other class material			
Thoughtful: Shows evidence of having understood and considered issues raised. Contributes thoughtful thoughts to class discussions.			
Considerate: Takes the perspective others into account.			

4. WR Statements and Grading Rubric

Writing Assessment Rubric

	SATISFACTORY (Y)	UNSATISFACTORY (N)
CONTENT	Papers exhibit at least some evidence of ideas that respond to the topic with complexity, critically evaluating and synthesizing sources, and provide at least an adequate discussion with basic understanding of sources.	Papers either include a central idea(s) that is unclear or off-topic or provide only minimal or inadequate discussion of ideas. Papers may also lack sufficient or appropriate sources.

ORGANIZATION AND COHERENCE	Documents and paragraphs exhibit at least some identifiable structure for topics, including a clear thesis statement but may require readers to work to follow progression of ideas.	Documents and paragraphs lack clearly identifiable organization, may lack any coherent sense of logic in associating and organizing ideas, and may also lack transitions and coherence to guide the reader.
ARGUMENT AND SUPPORT	Documents use persuasive and confident presentation of ideas, strongly supported with evidence. At the weak end of the Satisfactory range, documents may provide only generalized discussion of ideas or may provide adequate discussion but rely on weak support for arguments.	Documents make only weak generalizations, providing little or no support, as in summaries or narratives that fail to provide critical analysis.
STYLE	Documents use a writing style with word choice appropriate to the context, genre, and discipline. Sentences should display complexity and logical sentence structure. At a minimum, documents will display a less precise use of vocabulary and an uneven use of sentence structure or a writing style that occasionally veers away from word choice or tone appropriate to the context, genre, and discipline.	Documents rely on word usage that is inappropriate for the context, genre, or discipline. Sentences may be overly long or short with awkward construction. Documents may also use words incorrectly.
MECHANICS	Papers will feature correct or error-free presentation of ideas. At the weak end of the Satisfactory range, papers may contain some spelling, punctuation, or grammatical errors that remain unobtrusive, so they do not muddy the paper's argument or points.	Papers contain so many mechanical or grammatical errors that they impede the reader's understanding or severely undermine the writer's credibility.

- The Writing Requirement (WR) ensures students both maintain their fluency in writing and use writing as a tool to facilitate learning.
- The instructor will evaluate and provide feedback, on all the student's written assignments with respect to grammar, punctuation, clarity, coherence, and organization.
- WR Course grades have two components. To receive writing requirement credit, a student must receive a grade of C or higher and a satisfactory completion of the writing component of the course."
- The writings assignments will require the use of APA style guidelines for all citations of outside Sources (<https://apastyle.apa.org/>)

For information on how UF assigns grade points, visit:

<https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/>

A = 93.34 – 100%

A- = 90.00 – 93.33%

B+ = 86.68 – 89.99%

B = 83.34 – 86.67%

B- = 80.00 – 83.33%

C+ = 76.68 – 79.99%

C = 73.34 -76.67%

C- = 70 – 73.33%

D+ = 66.68 – 69.99%

D = 63.34 – 66.67%

D- = 60.00 – 63.33%

E < 60%

Please note: A minimum grade of C is required for general education credit.

IV. Quest Learning Experiences

5. Details of Experiential Learning Component

Students will receive out-of-classroom experiential learning by visiting the Florida Museum of Natural History. Students are required to visit the Florida Museum of Natural History section on “South Florida People and Environments.” Note: The class will travel together using the bus route from the Reitz Union (about 15 minutes’ drive, please bring Gator ID for free access). If students are unable to join us, please arrange to visit the museum before the next class session.

The instructor will provide various restoration project opportunities available in Gainesville for students to participate in. Students are not restricted to the suggestions provided by the instructor. If students find other opportunities that are relevant and interesting to them, they can consult with the instructor for approval and to receive credit. Examples of these local restoration efforts can include invasive plant pull, beach clean-up, help construct a local community garden, volunteer at a local conservation organization involving restoration efforts. Students are required to participate in one restoration activity by the end of the semester to receive credit.

6. Details of Weekly Reading/Self-Reflection Component

Self-reflection will be achieved in this class via 2 keyways: 1) students are required to submit a weekly reflection (250-500 words) about the assigned materials, and 2) students are required to lead one class discussion and provide thought-provoking questions related to class content. Students will engage in self-reflection throughout the semester by completing weekly writing assignments. This writing assignment will ask students to critically reflect on the materials they read and provide a thoughtful reflection addressing what they learned, how it applies to their life and how it is connected to local, national and international conservation efforts. This should be uploaded to Canvas before the start of class each week. The reflection should not be merely a summary of the assigned material, it should critically reflect on the questions above. The instructor and TA will give the students feedback within a week.

7. Instructions for Discussion Leader

Each student is required to lead class discussion once during semester. Each student will only lead discussion once in the semester. The discussion leader is expected to 1) provide a summary of the readings assigned material for that week and 2) provide thought-provoking questions and discussion that they would like the other students to discuss. Students will be provided more instructions and rubric. The discussion leader will also be required to submit a longer weekly writing reflection for the week they are in leading discussion. See writing rubric for more details about the required write-up for this assignment. The instructor will provide a sign-up sheet for students to select a date to lead class discussions. Up to two students can sign up for each date to lead discussion. In cases where there are 2 students signed up discussion, these students should work together before class to decide on final discussion questions that they would like the class to respond to.

V. General Education and Quest Objectives & SLOs

8. This Course's Objectives—Gen Ed Primary Area and Quest

Social & Behavioral Sciences + Quest 2 + Course Objectives

Social and Behavioral Sciences Objectives →	Quest 2 Objectives →	This Course's Objectives →	Objectives will be Accomplished By:
Social and behavioral science courses provide instruction in the history, key themes, principles, terminology, and underlying theory or methodologies used in the social and behavioral sciences.	Address in relevant ways the history, key themes, principles, terminologies, theories, or methodologies of the various social or biophysical science disciplines that enable us to address pressing questions and challenges about human society and/or the state of our planet.	This course will explore the concept of conservation including its' history and impacts on communities and wildlife. It will also present information related to pressing issues around the environment and the challenges posed by consumption and human needs.	This course will accomplish this by using relevant and thought-provoking reading, guest lectures, documentary films, class discussions and field trip.
Students will learn to identify, describe and explain social institutions, structures or processes.	Present different social and/or biophysical science methods and theories and consider how their biases and influences shape pressing questions about the human condition and/or the state of our planet.	Through this course, students will be able to be explore social science research methods by taking a global survey about conservation. Furthermore, students will examine the interacting and sometimes conflicting role of various institutions including government agencies, non-profits, community groups and private individuals.	We will examine the role of these different institutions by learning about various case studies from the U.S. and other countries that demonstrates these interacting institutions and decision processes.
These courses emphasize the effective application of	Enable students to analyze and evaluate (in writing and other	Students will apply problem solving techniques regarding conservation	Students will accomplish this by in-depth analysis of the case studies,

Social and Behavioral Sciences Objectives →	Quest 2 Objectives →	This Course's Objectives →	Objectives will be Accomplished By:
accepted problem-solving techniques.	forms of communication appropriate to the social and/or biophysical sciences) qualitative or quantitative data relevant to pressing questions concerning human society and/or the state of our planet.	and its' implications for communities and the environment. Students will be exposed to both qualitative and quantitative data via class activities and can participate in an ongoing global conservation survey online.	discussions, and use of online survey tools.
Students will apply formal and informal qualitative or quantitative analysis to examine the processes and means by which individuals make personal and group decisions, as well as the evaluation of opinions, outcomes or human behavior.	Analyze critically the role social and/or the biophysical sciences play in the lives of individuals and societies and the role they might play in students' undergraduate degree programs.	We will assess the role of social sciences in conservation decisions and their overall impacts on multiple scales including the individual, community development, policy and overall identity. These decisions also reflect internationally as other countries face similar challenges with environmental protection and conservation.	We will accomplish this by reading social science related research, archives, museum visits, case studies and discussion. Taking the survey will also help students understand how social science data can be collected and used for evaluation.
Students are expected to assess and analyze ethical perspectives in individual and societal decisions.	Explore or directly reference social and/or biophysical science resources outside the classroom and explain how engagement with those resources complements classroom work.	In this class, we answer explore ethical questions related to conservation decisions. We will also assess the questions about the ethics of conservation from an anthropocentric perspective and/or eco-centric perspective.	We will analyze ethical perspectives via use of various case studies, in class discussions and activities.

9. This Course’s Student Learning Outcomes (SLOs)—Gen Ed Primary Area and Quest

Social & Behavioral Sciences + Quest 2 + Course SLOs

	Social and Behavioral Sciences SLOs → Students will be able to...	Quest 2 SLOs → Students will be able to...	This Course’s SLOs → Students will be able to...	Assessment Student competencies will be assessed through...
Content	Identify, describe, and explain the history, underlying theory and methodologies used.	Identify, describe, and explain the cross-disciplinary dimensions of a pressing societal issue or challenge as represented by the social sciences and/or biophysical sciences incorporated into the course.	Identify, describe and explain the social dimensions of conservation by focusing on its’ history, current challenges and future by analyzing various case studies within the U.S and abroad. We will explore conservation and its interconnectedness to culture, race, gender, wealth and power.	Case studies, class discussions, guest speakers and experiential learning.
Critical Thinking	Identify and analyze key elements, biases and influences that shape thought within the subject area. Approach issues and problems within the discipline from multiple perspectives.	Critically analyze quantitative or qualitative data appropriate for informing an approach, policy, or praxis that addresses some dimension of an important societal issue or challenge.	Analyze and Evaluate social science research that uses both qualitative and quantitative data to make conservation decisions. We will use a variety of qualitative data including interviews and quantitative data like surveys to understand the complexities of conservation and its impacts.	Class participation, class discussion, online survey, weekly writing assignment and assigned material.

	Social and Behavioral Sciences SLOs → Students will be able to...	Quest 2 SLOs → Students will be able to...	This Course's SLOs → Students will be able to...	Assessment Student competencies will be assessed through...
Communication	Communicate knowledge, thoughts and reasoning clearly and effectively.	Develop and present , in terms accessible to an educated public, clear and effective responses to proposed approaches, policies, or practices that address important societal issues or challenges.	In this course, students will develop their communication skills and will lead class discussion around conservation issues.	Student led class discussion, weekly writing responses and class participation.

Diversity Objectives (for D co-designation)

Diversity Objectives →	This Course's Objectives → (This course will....)	Objectives will be Accomplished By: (This course will accomplish the objective in the box at left by...)
In Diversity courses, students examine the historical processes and contemporary experiences characterizing social and cultural differences within the United States. Students engage with diversity as a dynamic concept related to human differences and their intersections, such as (but not limited to) race, gender identity, class, ethnicity, religion, age, sexual orientation, and (dis)abilities.	In this course, students will engage with diversity by assessing diverse perspectives related to conservation based on race, gender identity, class, religion, disabilities and geography.	This course will accomplish this by examining diverse case studies and reading first-hand accounts of communities' members, reading material from scholars of color and class discussions.

Diversity Objectives →	This Course's Objectives → (This course will....)	Objectives will be Accomplished By: (This course will accomplish the objective in the box at left by...)
Students critically analyze and evaluate how social inequities are constructed and affect the opportunities and constraints across the US population.	Students will analyze and evaluate conservation decisions and their impact on communities including legacy of social inequality, economic inequalities, accessibility and representation within the U.S. and other countries.	This course will accomplish this via use of case studies, written weekly reflections and in class discussion.
Students analyze and reflect on the ways in which cultures and beliefs mediate their own and other people's understandings of themselves and an increasingly diverse U.S. society.	Through this course, students will analyze the ways in which cultures and beliefs affect perceptions and decisions about conservation efforts within the U.S. and other countries.	We will accomplish this through use of case studies, class discussions, weekly written reflections.

VI. Required Policies

10. Students Requiring Accommodation

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center by visiting <https://disability.ufl.edu/students/get-started/>. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

11. UF Evaluations Process

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/>.

12. University Honesty Policy

UF students are bound by The Honor Pledge which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students 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.” The Honor Code (<https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

13. Counseling and Wellness Center

Contact information for the Counseling and Wellness Center: <https://counseling.ufl.edu/>, 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

14. Campus Helping Resources

Students experiencing crises or personal problems that interfere with their general wellbeing are encouraged to utilize 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.

- University Counseling & Wellness Center, 3190 Radio Road, 352-392-1575, www.counseling.ufl.edu Counseling Services Groups and Workshops Outreach and Consultation Self-Help Library Wellness Coaching
- U Matter We Care, www.umatter.ufl.edu/
- Career Connections Center, First Floor JWRU, 392-1601, <https://career.ufl.edu/>.

Student Complaints:

- Residential Course: <https://sccr.dso.ufl.edu/policies/student-honor-code-studentconduct-code/>.
- Online Course: <http://www.distance.ufl.edu/student-complaint-process>

15. The Writing Studio

The writing studio is committed to helping University of Florida students meet their academic and professional goals by becoming better writers. Visit the writing studio online at <http://writing.ufl.edu/writing-studio/> or in 2215 Turlington Hall for one-on-one consultations and workshops.

16. 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.

17. Additional information

Instructors may choose to clarify in their syllabus their teaching philosophy, expectations for classroom behavior, utilization of e-learning, and other information that will help students succeed in the course.

18. List of Assigned readings/class material

Colombini, S., Sussingham, R., Newborn, S. and Carter, C. 2019. Sea turtle populations on the rise in Florida but still face threats.

- Podcast Link: <https://wusfnews.wusf.usf.edu/post/sea-turtle-populations-rise-florida-still-face-threats>

Davis, J. Black faces, black spaces: Rethinking African American underrepresentation in wildland spaces and outdoor recreation. *Nature and Space*, vol 2(1) 89-109.

Article link: <https://journals.sagepub.com/doi/pdf/10.1177/2514848618817480>

Doak, D., Bakker, V. Goldstein, B. and Hale, B. 2014. What is the future of conservation? *Trends in Ecology and Evolution*, 29 (2).

Article link: https://sciencepolicy.colorado.edu/admin/publication_files/2014.58.pdf

Flores, D., Falco, G., Roberts, R. and Valenzuela F.P. 2018. Recreation equity: Is the Forest Service serving its diverse publics? *Journal of Forestry*, 116 (3): 266-272.

Article link: https://www.fs.fed.us/rm/pubs_journals/2018/rmrs_2018_flores_d002.pdf

Gaworecki, M. 2017. Cash for conservation: Do payments for ecosystem services work?

Article link: <https://news.mongabay.com/2017/10/cash-for-conservation-do-payments-for-ecosystem-services-work/>

Gould, R., Phukan, I., Mendoza, M. and Ardoin, N. 2017. Seizing opportunities to diversify conservation. *Conservation Letters*. DOI: 10.1111/conl.12431

Article link: <https://conbio.onlinelibrary.wiley.com/doi/full/10.1111/conl.12431>

Hausheer, J. Why Conservation needs women: Supporting women's networks for community conservation. *Cool Green Science*.

Article link: <https://blog.nature.org/science/2016/06/22/why-conservation-needs-women-gender-sex-community-conservation/>

Hays, C. The Park as Racial practice: Constructing whiteness on Safari in Tanzania. *Environmental Values*, 28: 141- 170.

Article link:

<https://www.ingentaconnect.com/content/whp/ev/2019/00000028/00000002/art00003;jsessionid=umw54gcuqkqw.x-ic-live-03>

Hinojosa, C. Case Study: Payments for ecosystem services in Costa Rica. The Donor Committee for Enterprise Development.

Article link: <https://www.enterprise-development.org/wp-content/uploads/DCED-GGWG-Case-study-PES.pdf>

Kaimowitz, D. and Sheil, D. 2007. Conserving What and for Whom? Why Conservation Should Help Meet Basic Human Needs in the Tropics. *Biotropica* 39 (5): 567 -574.

Article link: <https://www.cifor.org/library/2292/>

Kane, J. and Tomer, A. 2019. Parks make great places, but not enough Americans can reach them. *Brookings*.

Article Link: <https://www.brookings.edu/blog/the-avenue/2019/08/21/parks-make-great-places-but-not-enough-americans-can-reach-them/>

Kopnina, H. 2016. Half the earth for people (or more)? Addressing ethical questions in Conservation. *Biological Conservation*, 203: 176- 185.

Article link: <https://www.sciencedirect.com/science/article/pii/S000632071630427X>

Lewis, D., Bouman, M., Winter, A. et al. 2019. Does Nature need cities? Pollinators reveal a role for cities in Wildlife Conservation. *Frontiers in Ecology and Evolution*, 7.

Article link: <https://doi.org/10.3389/fevo.2019.00220>

Mace, G. 2014. Whose conservation? *Science*, Vol. 345, Issue 6204, pp. 1558-1560.

DOI: 10.1126/science.1254704

Article link: <https://science.sciencemag.org/content/345/6204/1558>

Root, T. 2017. Changing the face of National Parks. *National Geographic*:

<https://www.nationalgeographic.com/news/2017/02/diversity-in-national-parks/>

Stuart, D. 2017. What is conservation? *Synchronicity Earth*.

Article link: <https://www.synchronicityearth.org/thinking-about-conservation/>

Synchronicity Earth. Why are species in decline?

Article link: <https://www.synchronicityearth.org/nature-and-conservation/what-is-biodiversity/why-are-species-in-decline/>

Taylor, D. 2016. *The rise of the American conservation movement: power, privilege, and environmental protection*. Duke University Press. Available as a free E-book through UF George Smathers Libraries.

USDA. What does Conservation mean? Will provide one-page PDF in class.

Short Documentary films and Podcast

Anthropocene (28 minutes): This film provides a brief introduction to the Anthropocene – a proposed new geologic epoch characterized by human impacts. It demonstrates that humans have had such a large ecological footprint that it is causing a new epoch that will be in place for thousands of years in the future.

- Film link - <https://topdocumentaryfilms.com/anthropocene/>

Podcast (27 minutes): Colombini, S., Sussingham, R., Newborn, S. and Carter, C. 2019. Sea turtle populations on the rise in Florida but still face threats.

- Podcast Link: <https://wusfnews.wusf.usf.edu/post/sea-turtle-populations-rise-florida-still-face-threats>

Troubled Waters (47 minutes): This film talks about the impacts of overfishing in the world's oceans. It addressed the causes of overfishing including weak governance and the struggles of protecting marine habitats with increasing consumer demands for fish.

- Film link - <https://topdocumentaryfilms.com/troubled-waters/>