

FYOS 1001
Exploring Sustainable Development
Fall 2017

Instructor

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Class Location

Warnell School of Forestry and Natural Resources
Building # 1 (1040) Room # 306

Class Time

Wednesday (2:30 PM to 3:20 PM)

Seminar Description

This seminar introduces students to the concepts of sustainability and sustainable development with a special focus on human-environment interactions and real-world applications of sustainable development.

Seminar Objectives

This seminar will help students in: a) understanding the difference between sustainability and sustainable development; b) defining the importance of sustainable development in contemporary settings; c) acquiring knowledge about application of sustainable development in different sectors of the economy; and d) evaluating a particular problem from sustainable development perspective.

Textbook

No textbook is required.

Lecture Notes

Lecture notes will be available as pdf files to students through eLC prior to the class.

Seminar Requirements

There are three assignments, one presentation, and one final exam. Assignments will be evaluated based on writing quality (50%), content (25%), and innovativeness (25%). A student will present on a selected topic in the class. The topic should be relevant to the class and must be thought provoking. A student will submit his/her presentation to the instructor at least one week in advance. Instructor will review the presentation before allowing the student to present in the class. Final exam will cover material covered in the class. Students are strongly encouraged to attend classes and take detailed notes to be successful in this course.

Grading Scheme

Total Credit Hour: 01

	Submission Date	Exam Date	Grades
Assignment I	September 13, 2017		20%
Assignment II	October 11, 2017		20%
Assignment III	November 08, 2017		20%
Final Exam		November 29, 2017	20%
Presentation			10%
Attendance			5%
Course Evaluation			5%

Total points will be divided by 25 to find out the final point (out of 4). Then, the following scheme will be used to assign the final grade:

A	3.7+	B+	3.0-3.3	C+	2.0-2.3	D	1.0-1.5
A-	3.3-3.7	B	2.7-3.0	C	1.7-2.0	F	< 1
		B-	2.3-2.7	C-	1.5-1.7		

Make-up Exam

A student can appear for a make-up final exam after consulting with the instructor. In case of an unreasonable absence from the exam, instructor will not allow the student to appear for a make-up final exam. All students are strongly encouraged to appear for the final exam in the class.

Missed Assignments

A student can submit assignment after the due date only after instructor's approval. In case of an unreasonable delay, instructor will not allow the student to submit the late assignment. All students are strongly encouraged to submit assignments on time.

University Honor Code and Academic Honesty Policy

All academic work must meet the standards contained in the University's academic honesty policy – "A culture of Honesty" (www.uga.edu/honesty). Each student is responsible for informing themselves about those standards before performing any academic work. The penalties for academic dishonesty are severe and ignorance is not an acceptable defense.

Special Need

If you have special needs, please contact the instructor immediately so that proper arrangements can be done well in time.

Tentative Class Schedule

Date (Day)	Topic Covered
1. August 16	Course Introduction [Dwivedi]
2. August 23	Sustainability and Sustainable Development [Dwivedi]
3. August 30	Tragedy of Commons [Dwivedi]
4. September 06	Environmental Tragedies [Dwivedi]
5. September 13	Research Resources at UGA [Diana Hartle]
	Assingment # 01 Due
6. September 20	Social Inequalities [Dwivedi]
	UGA Sustaibility Grants [Sustainability Intern]
7. September 27	Energy Resources: International and National [Dwivedi]
8. October 04	Steam Plant of UGA[David Spradley]
9. October 11	Pollution Prevention [Dwivedi]
	Assingment # 02 Due
10. October 18	Watersheds of UGA [Kevin Kirsche]
11. October 25	Sustainability Success Stories [Dwivedi]
12. November 01	Student Presentation(s)
13. November 08	Student Presentation(s)
	Assingment # 03 Due
14. November 15	UGA's History and Mission [Dwivedi]
	Resources for Sustainable Development [Dwivedi]
15. November 29	Course Evaluation and Final Exam [Dwivedi]