

Course Code & No. - Section:	SUST 350/450-1
Course Title (Credits):	Fieldwork in Sociology/Sustainability Solutions (3)
Term & Year:	Fall 2014
Course Ref. No. (CRN):	80251/80252
Instructor:	Soraya Cardenas
Phone(s):	X -7577/775-386-4612 (cell)
Email:	scardenas@sierranevada.edu
Office:	Prim Library rm. 334
Office Hours:	M: 11:30 a.m. to 12:00 p.m. & T: 10:30 am to 12:30 p.m. or by appointment
Class Meeting Time:	4 p.m to 6:45 p.m. Wednesday
Location:	TCES 215
Prerequisites:	None
Corequisites:	None

The College Mission Statement: Sierra Nevada College graduates will be educated to be scholars of and contributors to a sustainable world. Sierra Nevada College combines the liberal arts and professional preparedness through an interdisciplinary curriculum that emphasizes entrepreneurial thinking and environmental, social, economic and educational sustainability.

The College Core Themes: Liberal Arts, Professional Preparedness, Entrepreneurial Thinking, Sustainability

Course Description: This course takes an interdisciplinary based approach to sustainability issues impacting the local community. A topic will be pre-selected by instructor and students will be exposed to issues affecting the local community, economy, government and environment. Students will have an opportunity to go on field trips, listen to guest speakers and participate in field research. Students also will develop their own research program and write/submit an IRB proposal. They also will submit an abstract to present at a regional conference in the Spring of 2015. SUST 450 students will engage in an independent research project or applied community action, which addresses sustainable solutions.

Student Outcomes: On successful completion of this course, a student will be able to:

1. Understand core topics and themes that impact the community and environment based on the proposed issue.
2. Collaborate and discuss with others about sustainable issues
3. Evaluate, analyze and discuss current sustainable issues
4. Conduct independent research
5. Begin to develop ideas for sustainable solutions to local issues
6. Write a literature review, abstract and IRB
7. Be exposed to global perspectives of sustainable solutions

Methods of Assessing Student Outcomes: Student outcomes will be assessed using the following:

1. Written Journals
2. Book Review & Quiz
3. Oral Presentation
4. Written Literature Review
5. Written IRB
6. Written Abstract
7. Written Interview Write-Up
8. Written Final Paper with Solutions (SUST 450 only)
9. Class Discussions
10. Guest Speaker Interaction

Instructional Strategies: Class will engage students in class discussion through field experiences, guest speakers and readings.

Required Texts and Materials:

Makeley, M. (2014). Saving Lake Tahoe: An environmental history of a national treasure. Nevada Publishing.

Prim Library Resources

Using the library's resources effectively (not just Internet resources) contributes to developing each of SNC's core themes by exposing students to high quality academic resources, diverse opinions, new ideas, and a future that includes building on a liberal arts education. In this course, you will be expected to utilize the library's resources (either on-site or remotely) as you complete your assignments.

Prim Library Resources for SOCI 101: Educational Issues include, but are not limited to:

1. Electronic databases (for peer-reviewed research articles, reviews, and newspaper and magazine articles): Electronic databases most likely to include articles related to your term paper topics are EBSCO: Academic Search Premier, Professional Development Collection, ERIC, PsycInfo, Teacher Reference Center, Newspaper Source, TOPICsearch, and others depending on topic. .
2. Hardcopy texts: Prim Library has a large resource of texts related to educational issues. Students are required to pick a hardcopy text to use in research. It may be necessary to utilize interlibrary loan to locate an appropriate text.
3. Lib Guides: <http://Libguides.sierranevada.edu> These web pages contain instructions about how to use resources available at Prim Library, how to evaluation the appropriateness of information from the Internet for a research paper, how to cite sources, and other topics related to finding and using information.

Class Requirements, Expectations and Regulations:

Class expectations: Students are required to do their readings and be prepared to discuss material in class. There will be occasional pop Quizzes. Students who are not reading will receive deductions to their final grade. Thus, students are responsible for all material covered during the course. This includes required text, films and library reserve materials. All submitted materials must be typed, double-spaced, New Times Roman, 12 font with one inch margins on a word document and saved as a RTF file. All assigned materials are due at the beginning of class, no exceptions. I will not accept papers under my office door, via email or in my mail box. **I will accept late assignments, but you will receive a 10 point reduction for each day it is late!!!** I would recommend that you do not throw any graded materials until you receive your final grade. All students are expected to provide the best possible work. Sloppy and next-day work is strongly discouraged.

Everyone must participate in class discussions. Please note, not engaging in class discussion will result in the deduction of class participation points. During class, everyone has the right to be respected. Please be respectful of all class participants, and allow everyone an opportunity to express themselves. Rude behavior or language will not be tolerated. Nor will those who attempt to dominate discussions. Furthermore, teasing and mocking any participants in or outside of class is not acceptable. Any unrespectable behavior including sexual harassment will result in the immediate removal from the classroom. Furthermore, you are not allowed to leave during class, if you leave the classroom early you will forfeit your attendance for that day. Finally, please go to the restroom prior to class, I cannot have students coming and going throughout class, this is disruptive. Restroom breaks will be provided during class. If an emergency arises during class, such as an illness, please excuse yourself and we can discuss your circumstances at a later date.

Attendance, Participation & Tardiness: Attendance and participation is mandatory. You will receive one excused absence, please read the class regulations for further details. 60 points will be deducted for each unexcused absence. After missing more than 25% of classes, you will receive an automatic F for the class.

Excused absence consists of missing class related to obligatory school function such as participating in game or conference. If you miss due to medical or family related illnesses, you will need to provide written evidence of such event. For example, a doctor's note for a documented illness will suffice, but you telling me that you were sick will NOT constitute an excused absence.

Tardiness is disruptive to class, so be on-time. If there is a scheduling conflict, please see me.

Electronic Devices & Note taking: Turn off your cell phone, ipod and all other devices in the classroom. You are NOT allowed to have your laptop on during class unless you are using it for a presentation. Thus, note taking of class lectures on laptops is strictly prohibited, along with audio tape and video recording.

Quiz Policy: Once a quiz has started, you may not enter the classroom until everyone has completed the quiz. This is disruptive to other students. You will only have the designated time available to take the quiz. If more time is needed due to a disability, please go to the student services office and fill-out the appropriate paperwork. Also, you may **NOT** leave the classroom once the quiz has started, or you will forfeit your quiz and receive a zero. The only exceptions would be due to illness, which must later be diagnosed and documented by a medical doctor. If you miss an exam, you may not take the exam at a later date, unless; it is due to illness, death or sporting event, and documentation must be provided from a doctor or appropriate official.

Sanctions for Cheating and/or Plagiarism

The Honor Code

The faculty of SNC believes students must be held to high standards of integrity in all aspects of college life in order to promote the educational mission of the College and to encourage respect for the rights of others. Each student brings to the SNC community unique skills, talents, values and experiences which, when expressed within the community, contribute to the quality of the educational environment and the growth and development of the individual. Students share with members of the faculty, administration and staff the responsibility for creating and maintaining an environment conducive to learning and personal development, where actions are guided by mutual respect, integrity, responsibility and trust. The faculty and students alike must make diligent efforts to ensure high standards are upheld by their colleagues and peers as well as themselves. Therefore faculty and students accept responsibility for maintaining these standards at Sierra Nevada College and are obligated to comply with its regulations and procedures, which they are expected to read and understand.

Consequences of Violating the Student Honor Code

SNC students and faculty share the responsibility for maintaining an environment of academic honesty. Thus, all are responsible for knowing and abiding by the SNC Faculty/Student Honor Code published in the current SNC Catalog. Faculty are responsible for presenting the Honor Code and the consequences of violating it to students at the start of their classes AND for reporting all incidences of academic dishonesty to the Provost. Students are responsible for knowing what constitutes CHEATING, PLAGIARISM and FABRICATION and for refraining from these and other forms of academic dishonesty. Violations of the Honor Code become part of a student's academic record.

- 1st Offense: Student receives a zero for assignment/exam and counseling with faculty on the honor code, consequences for violating the honor code, and the value of academic honesty in learning.
- 2nd Offense: Student fails course and receives counseling with faculty on the honor code, consequences for violating the honor code, and the value of academic honesty in learning.
- 3rd Offense: Student is expelled.

ADA Accommodations

In accordance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973, students with a documented disability are eligible for support services and accommodations. If a student wishes to request an accommodation, please contact the Director of Academic Support Services, Henry Conover, at (775) 831-1314 x7534, hconover@sierranevada.edu or go to the OASIS offices on the third floor of Prim Library within the first week of the semester.

Personal Problems: If something is bothering you or don't understand something discussed in class, please see me during office hours, make an appointment or send me an e-mail. If you are going through a personal hardship, you may want to contact student services and/or seek counseling services to assist you. For additional information contact Henry Conover at X-7534.

The SNC Email System

The SNC email system is the official communication vehicle among students, faculty members and administrative staff and is designed to protect the confidentiality of student information as required by the Family Educational Rights and Privacy Act of 1974 Act (FERPA). Students should check their college email accounts daily during the school year.

Students have a right to forward their SNC e-mail to another e-mail account (for example, @hotmail or @gmail). However, confidentiality of student information protected by FERPA cannot be guaranteed for SNC e-mail forwarded to an outside vendor. Having email redirected does not absolve a student from the responsibilities associated with official communication sent to his or her SNC email account.

***Special Note: Please note that syllabus is subject to changes.**

Grading Material Overview:

Journals: A large portion of this class is about going into the field and having guest speakers. Thus, in order for me to gauge your understanding of the material being presented, I am requiring that you write a journal for each speaker &/or field trip, which will be due the week after the speaker. Each journal is worth 50 points each. Please use the following criteria to guide you:

1. Who was the speaker and what material did they introduce to you?
2. Why is this material relevant to the local issue at hand? Give specific examples.
3. What knowledge did you gain? And how does it relate in a local and global perspective?
4. How has this new knowledge affected you, if any?
5. Feel free to introduce outside materials to supplement your journal entry.
6. Each journal must be 2 to 3 pages in length, typed double-spaced, 12 inch font, one inch margins

Interviews in the Field, Write-up and Sharing Data: You must choose three potential interviews that you would like to conduct. I strongly recommend that you choose a business, such as local restaurant, gas station vendor, or hotel. In class you will share your top three choices with the class so that there are no businesses organizations that are repeated. We will then prepare a basic script in-class and then conduct mock interviews with each other to prepare. The following week, we will go into the field and conduct or interview, so you must secure your interview time. Upon completion of the interview, you will write up the questions asked and the responses that were given verbatim. Please do not identify the person; unless, they give you permission. We will classify it based on area, such as restaurant, hotel. Please do not give any specific identifiers unless they give you permission. You will then bring your written results to the class the following week and discuss your findings. I will then place those papers on Moodle for future access. This assignment is worth 100 points. Please note that write-up must be typed, double-spaced, 12 inch font with one inch margins.

Writing an IRB: After spending time in the field and listening to speakers, you should begin to identify what part of the drought issue that you would like to specifically address. You must then propose a research project that specifically addresses that issue and write an IRB. We will go over IRB requirements and research proposal in class. After careful preparation, you will submit a proposal to the IRB committee on campus. This is worth 75 points. SUST 450 students do not have to submit online, but still must write a mock IRB.

Abstract: You will prepare a one paragraph abstract for submission to the Pacific Sociological Association, which is due by no later than October 29th. This is to present your research at a conference for the Spring of 2015 in Long Beach, CA. SUST 450 students are not required to complete this assignment. You will be provided instructions, prior to submission. This is worth 25 points.

Book Review & Quiz: You will be required to read the following book and take an in-class quiz:

Makeley, M. (2014). Saving Lake Tahoe: An environmental history of a national treasure. Nevada Publishing.

You also are required to write a book review. Please use the following criteria for writing your Book Review. It is worth 75 points:

1. What was the book about? (This summary should be 2-3 pages in length)
2. What did you find most interesting and why? (This should be at least ½ page)
3. What was your overall take away from this book? (This should be at least ½ page)
4. The length of the paper is 3 to 4 pages total. It must be typed, double-spaced, 12 inch fonts with once-inch margins.

Literature Review:

Once you have identified what specific area that you would like to address, then you must write a literature review about your topic. You are required to find a minimum of 10 sources. You must read each of these sources and provide a brief discussion of each and how it contributes to your area of interest. Further instruction will be proved in class. The length of your literature review will be no less than 10 pages and must also include an APA style reference page (page 11). This paper must be typed, double-spaced, 12 point font and one inch margins. This paper is worth 200 points. Please note that SUST 450 students must submit their literature review one week prior.

SUST 450 Final Paper: This paper is only required by senior graduating Fall of 2014. You will be required to write an additional paper that looks at a specific issue of the local drought and also provide a solution. Your paper will have the following components:

1. Abstract
2. Introduction of specific issue (1/2 page to 1 page)
3. Discussion of literature (synopsis of your literature review/2 pages)
4. Discussion of specific issue, using local examples (1 to 2 pages)
5. Providing Solutions/micro and macro approaches (1 to 2 pages)
6. Conclusion (1/2 page to 1 page)
7. APA style reference page
8. Total pages 5 to 8 pages in length plus APA reference page
9. Typed, double-spaced, 12 point font, one inch margins

Final Presentation: You will conduct an 8 minute presentation about your topic of interest. Specific details of presentation will be provided to you in-class at a later date. This is worth 75 points. SUST 450 students will present for 12 minutes and will provide topic of interest and their solutions. Their presentation is worth 100 points.

Attendance & Participation: Participation and attendance is mandatory for this class. You will be required to ask guest speakers at least one question. You also are expected participate in class discussions. If more than 25 percent of class is missed, you will receive a failing grade. Material cannot be made up because of guest speakers. So if you miss a guest speaker or field trip then you will not be able to submit your journal. There will be one make up journal in the semester. I will discuss details of make-up journal in class. Attendance & Participation is worth 50 points. For those that do not miss any classes, you will receive an additional 10 bonus points at the end of class.

Grading:

Journals (8 X 50)	400 points
Interviews	100 points
IRB	50 points
Conference Abstract	25 points (SUST 450 excluded)
Book Review	75 points
Quiz	25 points
Literature Review	200 points
Final Paper (SUST 450 only)	200 points
Final Presentation	75 points (SUST 450 100 points)
Attendance & Participation	50 points

Total:	1,000 points (1,200 SUST 450)
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Grading Scale:

A+ = 98% TO 100%	A = 94% TO 97%	A- = 90% TO 93%
B+ = 88% TO 89%	B = 84% TO 87%	B- = 80% to 83%
C+ = 78% TO 79%	C = 74% TO 77%	C- = 70% to 73%
D+ = 68% TO 69%	D = 64% TO 67%	D- = 60% TO 63%
F = 59% and below		

Tentative Course Schedule: Note: This schedule provides a general plan for this course. Alterations may be necessary and students will be informed when changes in assignments are made. Students are responsible for the material covered and announcements made during all classes.

Date	Class Plan	Assignment Due
8/20 Wednesday	Introductions, syllabus: Discuss Issue Betts Markle: Library Resources	N/A
8/27 Wednesday	DAVID MITCHELL BARBARA ZIELINSKA	N/A
9/3 Wednesday	Field DRI: Nina Oakley Assistant Research Climatologist 775-673-7932 nina.oakley@dri.edu	Journal 1 Due
9/10 Wednesday	Field Madonna Dunbar Local Water Tour & IVGID Bear	Journal 2 Due
9/17 Wednesday	Nadira Kabir U.S. Bureau of Reclamation Dave Wathen U.S. Water Master Davis Center (tentative)	Journal 3 Due
9/24 Wednesday	Field IVGID Steven Phillips & Incline Fire Mgmt Services Forest Schafer	Journal 4 Due
10/01 Wednesday	Field Diamond Peak Brad Wilson	Journal 5 Due
10/8 Wednesday	Field Project Mana (tentative)	Journal 6 Due
10/15 Wednesday	Field Nevada Department of Wildlife (tentative)	Journal 7 Due

10/22 Wednesday	<p>Discuss Book & Quiz</p> <p>Makeley, M. (2014). Saving Lake Tahoe: An environmental history of a national treasure. Nevada Publishing.</p> <p>Discuss & Prepare for Interviews</p> <p>Discuss Abstract Submission</p>	<p>Book Review Due</p> <p>Bring three names of local business/organizations that you would like to interview</p> <p>Be prepared to discuss abstract ideas</p>
10/29 Wednesday	<p>In the Field: Conducting Interviews</p>	<p>Journal 8 Due</p> <p>Submit Conference Abstract (DEADLINE SENSITIVE, NO EXTENTIONS, MUST SUBMIT)</p>
11/05 Wednesday	<p>Reporting Interviews</p> <p>Preparing for IRB</p>	<p>Submit Interview Write-up</p>
11/12 Wednesday	<p>Go over Literature Review</p> <p>Guest Speaker: Ted Morse on "Drought & Famine Prevention Solutions"/or Documentary (Global Perspectives)</p>	<p>Literature Review, Presentation & IRB TOPIC DUE</p>
11/19 Wednesday	<p>Class Workshop</p> <p>Go Over IRB & Literature Review</p>	<p>IRB Due</p> <p>First Draft of Literature Review Due</p> <p>Make-up Journal Due</p>
11/26 Wednesday	Thanksgiving Vacation	No Class
12/3 Wednesday	<p>Class Presentations</p>	<p>Revised IRB Due</p> <p>Literature Review for SUST450 Due</p>
<p>Final</p> <p>12/11/14</p> <p>6:30 P.M. TO 10:30 P.M.</p>	<p>Class Presentations</p>	<p>Literature Review Due</p> <p>SUST 450 Final Paper Due</p>