

DCP 4290
Capstone Sustainability and the Built Environment (6 Credits)
Summer 2012

Instructor:	DCP faculty as arranged by the student
Office Periods:	By Appointment
Class Periods:	Students are expected to meet weekly with their assigned advisors. Please contact your advisor to arrange a suitable time and location for weekly meetings.
Classroom:	N/A
Prerequisites:	DCP 4941 Practicum in Sustainability and the Built Environment or DCP 4942 Field Experience in Sustainability and the Built Environment or Approved DCP studio course with a sustainability emphasis
Material and Supply Fee:	\$0
Textbook:	No required text, but a literature search and bibliography are expected.
Software:	N/A
Readings:	As required by faculty in charge
Attendance:	As arranged with faculty in charge

General:

Each student will undertake an individual project under the direction of a faculty member, with a focus on comprehensive solutions to a problem in sustainability. This final semester-long project allows students to explore specific areas of personal interest, to hone problem-solving abilities, and to improve independent decision making and organizational skills.

Objectives:

To learn to write effective, clear and well-organized proposals that incorporate a scope of work, schedule and work products.

To undertake an independent work effort and complete it satisfactorily.

To explore problem-solving for an issue of sustainability and the built environment.

Grades:

Final grades will be based on:

- Clarity and content of proposal.
- Demonstrated progress monitored by your advisor throughout the semester
- Mid Term Review: your performance and the input of jurors
- Final Presentation: your performance and quality of the work presented
- Quality of the final project submission: the complete package, graphics and text

If any of the prescribed submittals is late or incomplete, a lower grade will likely be issued. If any required product is not turned in, you get no grade for the semester until that product is turned in. Your performance will

be evaluated after each presentation. If for any reason you are unable to complete the work expected for these presentations, you will be counseled as to your options. Part of your responsibility is to stay on your designated Critical Path and determine ways to complete the necessary work in a timely way.

Schedule:

- Prior to the start of Class: Develop a Project Proposal
- Submit Project Proposal to BSSBE Director and Project Advisor
- Midterm: Mid Term Presentation
- One week prior to end of semester: Final Presentation
- End of semester: Final Written/Graphic Submittal

Presentation and Submittal Formats

Mid Term and Final Presentations will be made using powerpoint. The final written/graphic submittal will be made digitally.

Requirements for Bibliographic References

Unless otherwise requested by your advisor, use the Author Date method as follows:

Book

Lincott, L. 2003. *Learning GIS*. Gainesville, University of Florida Press.

Chapter or other contributions to a book

Thompson, K. 2006. Environmental Impacts of Unregulated Chicken Slaughter Industries. In: Cleaver, S. *The Emerging Land Uses Compendium*. Minnesota, University of Michigan Press: 22-48

Paper in a Journal (Landscape Journal) or Periodical (like Landscape Architecture Magazine)

Schnadelbach, T. 2002. A contemporary Parisian didactic landscape. *Landscape Architecture* 36 (2): 35-75

Web pages

Field Operations, et al. 2001. *Lifescape*. www.nyc.gov/html/dcp/pdf/fkl/fien1.pdf [accessed March 25, 2007]

Writing Style

The style of the final written text is to be determined in consultation with your advisor. Do not expect your faculty advisor to serve in the capacity of copy editor for you.

Policy on Lost Data

All students are required to maintain an appropriate system for backing-up their work. No accommodations can be made for lost data.

Students with Disabilities

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 Instructors when requesting accommodation.

Academic Honesty Policy:

Students are responsible for reading and abiding by the University's honesty policy regarding cheating and use of copyrighted materials. Please see the Academic Honesty - Student Guide (<http://www.dso.ufl.edu/scsr/honorcodes/honorcode.php>)

The Honor Code: We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity. On all work submitted for credit by students at the university, the following pledge is either required or implied:

"On my honor, I have neither given nor received unauthorized aid in doing this assignment."

Students are expected to adhere to all University of Florida academic honesty policies. Failure to do so will result in grade penalties and/or referral to the University Honor Court. The following acts are considered to be academically dishonesty:

1. Plagiarism/misrepresentation: There shall be no question of what your work is and what someone else's is. This applies to all aspects of student performance, including but not limited to

- - class reports and papers (both written and graphic information)
- - any assignment where sole authorship is indicated, such as take-home tests, individual projects, etc.

Examples of inappropriate activities include:

- - copying graphics for a report without crediting the original source
- - representing someone else's work as your own
- - allowing someone else to represent your work as their own

The importance of precedent and learning from past works is a necessary part of most problem-solving processes. Again, it is the intent and degree of "borrowing" ideas that is at question. Anything not original must be paraphrased and cited, or quoted; using accepted style formats such as APA, MLA, Chicago Manual of Style, etc. This includes information obtained from the Internet, public documents, graphics, and personal interviews as well as more traditional written sources. Proper crediting of all information that is not common knowledge is necessary for academic honesty as well as for professionalism. (For example, text should cite the sources from which data was obtained so that if questions arise later, they can be quickly and accurately answered.)

2. Multiple submissions of the same or similar work without prior approval If the instructors understand that you are doing a paper associated with your project topic, then doing similar work for two different classes is acceptable—if the instructors agree to it. If a single paper is submitted for one class, then later is submitted for another, and the instructors expect original work, then the multiple submission is inappropriate.

3. Falsifying information

Examples include:

- - misrepresenting reasons why work cannot be done as requested
- - changing or leaving out data, such as manipulating statistics for a research project, or ignoring/hiding inconvenient but vital site information. (However, for educational purposes only, certain aspects of the "real world" may be jointly agreed upon as not being pertinent to the academic goals of the course, such as not dealing with specific project parameters or budget, changing the program, etc.)

- - altering work after it has been submitted
- - hiding, destroying, or otherwise making materials unavailable (hiding reference materials, not sharing materials with other students, etc.)
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UF Counseling Services:

The following offices can be of assistance to solve personal problems, career selection problems or problems relating to deficiencies in academic skills.

1. Counseling and Wellness Center, , (352) 392-1575, personal and career counseling;
2. Career Resource Center, Reitz Union, 392-1601, career development assistance and counseling