

***GEOG 425 Community & Regional Development:
Planning for Sustainable Communities***

Fall 2009 – Butte 503

Dr. LaDona Knigge

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NOTE: Please specify GEOG 425 in subject line in all emails.

NOTE: This syllabus is subject to change due to requirements of mandated unpaid furlough days resulting from extreme budget cuts to the CSU system.

See last page for more information about 2009/2010 CSU furloughs.

SYLLABUS DATE: August 27, 2009

Much of this urban world is gray, paved with concrete and asphalt, and/or brown, polluted by industry, automobiles, and waste. The challenges of the urban present give rise to widespread trepidation and distrust in our ability to leave a legacy of healthy communities to future generations.

Jennifer Wolch (2007)

[Farmers' markets] embody what is unique and special about local communities and help to differentiate one community from another (93).

Thomas Lyson (2004)

Communities that nurture local systems of agricultural production and food distribution as one part of a broader plan of economic development may gain greater control over their economic destinies, enhance the level of social capital among their residents, and contribute to rising levels of civic welfare and socioeconomic well-being (84-5).

Thomas Lyson (2004)

Course Description:

This course explores the historical roots of today's sustainability movement and examines ways that geographers and planners can engage in creating more environmentally, socially and economically sustainable communities at multiple scales, from the local community to larger regional communities. The course emphasizes sustainable planning theory based upon the ecological worldview and that differs from traditional planning theory in its long-term perspective on human and ecological well-being with a holistic outlook that honors relationships between humans and the environmental at multiple scales from the scale of the individual to the global.

Sustainable planning theory values the uniqueness of place and accepts that there are limits to growth that require prioritizing economic activity that produces goods and services that people need and finally seeks to expand the definition of public participation to involve individuals and groups from all walks of life in problem solving and public policy decisions.

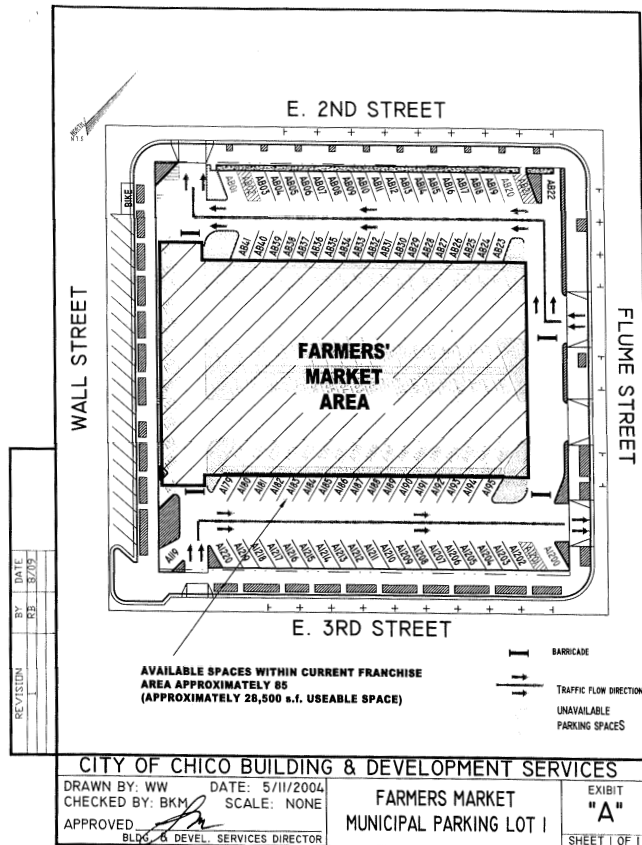
Class Components:

- Readings, theoretical framework
- Essays and/or exercises, field trips and/or activities
- Group Project
- Class participation
- Public presentation

Group Project

Students will work in small groups (3-5 persons) preparing specific sections of a study of the location of the Saturday Chico Farmers Market. We will be developing this study under two frameworks: sustainable planning theory and civic agriculture.

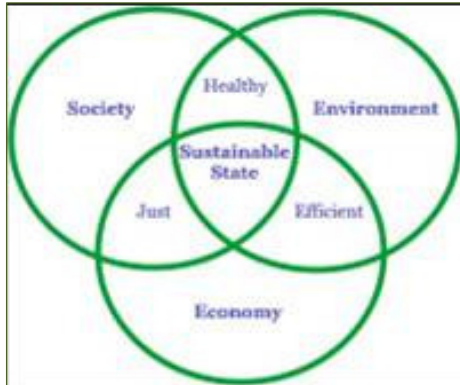
*The term 'civic agriculture' references the emergence and growth of community-based agriculture and food production activities that not only meet consumer demands for fresh, safe, and locally produced foods but create jobs, encourage entrepreneurship, and strengthen community identity. Civic agriculture brings together production and consumptions activities within communities and offers consumers real alternatives to the commodities produced, processed, and marketed by large agribusiness firms (2).
Thomas Lyson (2004)*



The Saturday Chico Farmers Market has been at its present location between 2nd and 3rd Streets and Flume and Wall Streets since 1993. It operates on a publicly owned parcel of land referred to as Municipal Parking Lot No. 1 under a yearly franchise agreement with the City of Chico. Recent discussion in the Internal Affairs Committee has centered on safety and other issues at the Farmers Market. In the course of the discussion, a suggestion was made to consider alternative locations for the market such as the Municipal Parking Lot behind City Hall that is bounded by East 4th and 5th Streets and Flume Street.

Figure at left: Current location of Saturday Farmers' Market

Three Es of Sustainability



Sustainable Planning Theory

- Long term perspective
- Holistic Outlook
- Acceptance of Limits
- Focus on Place
- Active Involvement in problem-solving

We will be working in small groups to conduct a study of the location characteristics of current site and surrounding areas. We will also be collaborating with students in Dr. Gitelson's RECR 300 on the study. The components of the study are being designed and separate guidelines will be distributed. We will have guest speakers from the City of Chico, the Saturday Farmers Market and other stakeholders throughout the semester. Student groups will produce written reports of the components of the study and the semester will culminate in a public presentation at the December Internal Affairs Committee Meeting on Tuesday Dec 8th 8:00 to 10:00 a.m.

Required Materials:

Wheeler, Stephen. M. 2004. Planning for Sustainability: Creating Livable, Equitable and Ecological Communities. New York NY: Routledge. <http://www.routledge-ny.com/books/Planning-for-Sustainability-ISBN9780415322867>

Optional text: Due to mandated furlough days the following text is *optional*:

Wheeler, Stephen M., and Timothy Beatley, eds. 2009. The Sustainable Urban Development Reader, Second Edition. Edited by R. T. LeGates and F. Stout, The Routledge Urban Reader Series. New York, NY: Routledge Original edition, 2004. <http://www.routledge-ny.com/books/Sustainable-Urban-Development-Reader-ISBN9780415453820>

NOTE: Above books are available at CSUC AS Book Store. Reserve books are available at the Meriam Library. PDF copies of Chap 1 & 2 of Wheeler can be found on VISTA .

ADDITIONAL READINGS WILL BE POSTED ON ERes and VISTA.

We will also read some web-based material and readings that will be made available on the electronic reserve (ERes) from the limited library loan service, through VISTA or handed out in class. Additional readings that are pertinent to our group projects will be assigned throughout the semester. Students will also be expected to conduct research for materials relevant to the course and group project.

ERes can be accessed at: <http://www.csuchico.edu/library/llo/>

Course: GEOG 425

Password: UI ECS

Additional Readings:

- Calthorpe, Peter. 2009. "The Next American Metropolis" In *The Sustainable Urban Development Reader, 2nd Edition*. Edited by Stephen M. Wheeler and Timothy Beatley. New York: Routledge, pg 87-98. Originally published in *The Next American Metropolis: Ecology, Community, and the American Dream*. 1993.
- Girling, Cynthia & Ronald Kellett. 2005. "Gray Networks" *Skinny Streets & Green Neighborhoods: Design for Environment and Community*. Washington: Island Press. pg. 74-90.
- Hawken, Paul. 2009. "Natural Capitalism" In *The Sustainable Urban Development Reader, 2nd Edition*. Edited by Stephen M. Wheeler and Timothy Beatley. New York: Routledge, pg 217-225. Originally published in *Mother Jones*. March/April 1997.
- Jacobs, Allan B. 2009. "Seeing Change" In *The Sustainable Urban Development Reader, 2nd Edition*. Edited by Stephen M. Wheeler and Timothy Beatley. New York: Routledge, pg 298-302. Originally published in *Looking at Cities*. 1985.
- Lyson, Thomas A. 2004. "Civic Agriculture and Community Agriculture Development" *Civic Agriculture: Reconnecting Farm, Food, and Community*. Medford, MA: Tufts University Press. Pg. 84-98.
- Lyson, Thomas A. 2004. "From Commodity Agriculture to Civic Agriculture" *Civic Agriculture: Reconnecting Farm, Food, and Community*. Lebanon, NH: Tufts University Press. Pg. 99-105.
- Newman, Peter and Jeffrey Kenworthy. 2009. "Traffic Calming" In *The Sustainable Urban Development Reader, 2nd Edition*. Edited by Stephen M. Wheeler and Timothy Beatley. New York: Routledge, pg 123-129. Originally published in *Sustainability and Cities: Overcoming Automobile Dependence*. 1999.
- Pucher, John, Charles Komanoff, and Paul Shimek. 2009. "Bicycling Renaissance in North America?" In *The Sustainable Urban Development Reader, 2nd Edition*. Edited by Stephen M. Wheeler and Timothy Beatley. New York: Routledge, pg 130-136. Originally published in *Transportation Research A*. 1999.
- Riggio, Eliana. 2002. "Child friendly cities: good governance in the best interests of the child" *Environment and Urbanization* 14: 45-58.
- Shuman, Michael H. 2000. "Needs Driven Industries" *Going Local: Creating Self-Reliant Communities in a Global Age*. NY: Routledge, pg 51-63, 77-82.
- Shuman, Michael 2000. "Pro-Community Local Governance" *Going Local: Creating Self-Reliant Communities in a Global Age*. NY: Routledge, pg 123-151.

Steuteville, Robert and Philip Langdon. 2009 “Civic buildings and spaces” *New Urbanism: Best Practices Guide*. Ithaca, NY: New Urban Publications. Pg. 169-182.

Assignments & Grading:	
Writing Assignments (3 @ 20 pts each)	60 points
Exercises	30 points
Field trips, exercises and/or field work	20 points
Class participation/attendance	10 points
Final Group Project & Presentation	80 points
Total	200 points

**NOTE: Please let me know if you know you are going to miss class.
If you email me at campus email, please put GEOG 425 in the subject line.
You may also contact me via Vista email.
However, I do not check Vista email as frequently.**

Essay #1

Due Date: September 10th in-class

Lyson identifies farmers’ markets as an important component of sustainable agriculture. In what ways do activities associated with farmers markets in general and the Saturday Chico Farmers Market specifically, intersect or align with the elements of the sustainable planning approach based upon the Three Es of sustainability framework. More specifically how do the activities surrounding farmers’ markets relate to economic, environmental and equity issues? How are they or can they be part of a long-term, holistic approach to sustainability in local communities? Please clearly define the concepts of sustainable planning theory and civic agriculture in your essay and cite quotations and use examples from both Lyson & Wheeler in your discussion. You may also refer to examples from your own personal experience and local knowledge. Essay should be at least four pages in length, (excluding title, diagrams or tables and bibliography), double-spaced with property cited sources and a bibliography.

Other Information

Classroom Collegiality and Expectations: The classroom should be a safe place where all ideas, as long as they do not include bigotry, intolerance or hatred, can be expressed freely and openly. Please listen to me and to other students, and frame your commentaries in the spirit of supportive and constructive criticism. Use non-sexist language when speaking and writing.

If you have a documented disability that may require reasonable accommodations, please contact Disability Support Services (DSS) for coordination of your academic accommodations. The DSS phone number is 898-5959 V/TTY or FAX 898-4411. Visit the DSS website at <<http://www.csuchico.edu/dss/>>.

Add/Drop information: Students are responsible for handling the paperwork for adding or dropping this class. After September 4, 2009, you will need special permission of instructor to add or drop classes. After September 18, 2008, you will need a compelling reason to add or drop any courses.

Academic Honesty: Faculty expects students to maintain a high standard of academic integrity. If you are unclear about a specific situation, ask your instructors. They will explain what is and is not acceptable in their classes.

If there is evidence that you have been involved in any form of academic dishonesty, you may receive an “F” grade for the assignment or for the entire course, and a report will be provided to Student Judicial Affairs for further action. Please read the university’s guidelines on academic dishonesty below and see: <http://www.csuchico.edu/catalog/cat05/2StudentServices/01sjd.html>

If a student is thought to be cheating and charges are brought, a process is set in motion which can result in severe consequences, ranging from failure in an individual course to long-term suspension from the university and denial of a degree.

The examples below do not include all possible violations of the university's expectations, but they do give a good idea of behavior which will result in grade reduction, disciplinary probation, suspension, or expulsion from the university.

Plagiarism: Copying homework answers from your text to hand in for a grade; failing to give credit for ideas, statement of facts, or conclusions derived from another source; submitting a paper downloaded from the Internet or submitting a friend's paper as your own; claiming credit for artistic work (such as a music composition, photo, painting, drawing, sculpture, or design) done by someone else.

Taking Information: Copying graded homework assignments from another student; working together on a take-home test or homework when not specifically permitted to do so by the instructor; looking at another student's paper during an examination; looking at your text or notes during an examination when not specifically permitted to do so by the instructor.

Providing Information: Giving your work to another to be copied; giving answers to another student during an examination; after taking an exam, informing another student in a later section of questions which appear on that exam; providing a term paper to another student.

Misrepresentation: Having another student take your exam, or do your computer program or lab experiment; lying to an instructor to increase your grade; submitting a paper that is substantially the same for credit in two different courses without prior approval of both instructors involved; altering a graded work after it has been returned and then submitting the work for re-grading.

Class Schedule

WK	Dates	Topic	Reading (s), Assignments, exams and other information
1	Aug. 25, 27	Introduction to class & class project	Wheeler: Ch1 & 2: Introduction & Sustainable Development
2	Sept 1, 3	Theory of Sustainable Planning, Three Es, Civic Agriculture	Wheeler, Ch 3 & 4 Lyson Ch 5 (Vista & ERes) Th: Exercise #1 due Thursday: Guest Speaker Fritz McKinley, City of Chico Director of Engineering Location: Student Services Building SSC 304
3	Sept 8*, 10	Issues central to sustainability planning; Land use and urban design	**No Class Sept 8 – SBCD Th: Writing Assignment #1 due in class Wheeler Ch 5 Calthorpe “The Next American Metropolis” Assign Groups
4	Sept 15, 17	Tools for sustainability planning ; Transportation	Wheeler Ch 6 Newman & Kenworthy “Traffic Calming” Pucher et al “Bicycling Renaissance in North America?” Project for Public Spaces http://www.pps.org/transportation/ Traffic Calming 101 http://www.pps.org/info/placemakingtools/casesforplaces/livememtraffic Association of Pedestrian & Bicycle Professionals: http://www.apbp.org/
5	Sept 22, 24	Site planning & Natural Capitalism	Field Exercise Assignment #2 Wheeler Ch 13 Jacobs “Seeing Change” Hawken “Natural Capitalism”
6	Sept 29, Oct 1	Fostering local economies	Shuman “ Needs Driven Industries” & “Pro-Community Local Governance” Thur: Group Project plan/progress report due in class
7	Oct 6, 8	Local government & community planning; Civic Spaces	Wheeler Ch 11 & 12 Steutville & Langdon “Civic Buildings and Spaces” Girling & Kellett “Green Networks”
8	Oct 13, 15*		*No class Oct 15 – SBCD
9	Oct 20**, 22	Project work/discussion day	**No Class Oct 20 Furlough Day Tues: Writing Assignment #2 Due
10	Oct 27, 29	Social Equity & Child Friendly Cities	Riggio, "Child friendly cities Child Friendly Cities Initiative http://www.childfriendlycities.org Childrens Urban Geographies LOOP Report http://www.geog.buffalo.edu/research/geokids/Welcome%20to%20ChUG/Uodate/LOOP_Report.pdf
11	Nov 3, 5		Draft of group project due Monday Wheeler Ch 14 “How do we get there from here?”
	Nov 5-8	This Way to Sustainability V Conference	
12	Nov 10, 12**		**No Class Nov 12 Furlough Day
13	Nov 17, 19		Group Project Due (exclusion in special circumstances w/approval)
14	+Nov 23 – 27	+Thanksgiving Break	No Class Enjoy Your Holiday!!!
15	Dec 1, 3		Group project work/rehearsal & Dress Rehearsal
16	Dec 8, 10	Public Presentation	<i>Internal Affairs Committee Meeting 8:00 – 10:00</i>
17	Dec 14-18	Finals Week	Final individual writing assignment #3

- +Observed holidays
- *State Budget Closure Days (SBCD)
- **Dr. Knigge’s Furlough Days

NOTE: Class Schedule is subject to change pending approval of furlough days

Mandated Furlough Days:

As you should be aware, California is in the midst of a budget crisis which may not be solved for quite some time. Due to extraordinary budget cuts to CSU, fees to students have been increased 32%, many sections have been cut and faculty are required to take nine (9) unpaid furlough days each semester for the 2009-2010 academic year.

On our furlough days, we are not allowed to do any university-related work. We cannot teach on these days, we cannot correspond with students, and we are not to come to campus. I have signed an agreement with the University that I will not do any university-related work on these days and I can be disciplined if I do. These mandated furlough days have necessitated the revision of the course to eliminate some elements that have been included in the past.

Unfortunately this is the result of a dramatic budget cut to CSU by the state after years of underfunding the system. While I do not agree with what is happening, I am bound to follow the process that has been set into motion.

Furlough calendar:

State Budget Closure Days (SBCD): Dr. Knigge’s Furlough Days:

T	Sept 8 th	M	Aug 31 st
Th	Oct 15 th	W	Sept 16 th
M	Nov 2 nd	T	Oct 20 th
		Th	Nov 12 th
		W	Dec 2 nd
		F	Dec 11 th

NOTE: Dr. Knigge’s Furlough Schedule is subject to approval by Dept. Chair and Dean of College of Behavioral & Social Sciences and may be subject to change.

For more information on furloughs see: <http://www.csuchico.edu/hr/furlough.php>



Due to severe budget cuts imposed on the CSU, course sections, class meetings, and office hours have all been reduced. If you think it is wrong to pay more money for less education, please contact your legislators and let them know that they need to re-fund the CSU System.

DEMAND YOUR VOICE BE HEARD

Governor Schwarzenegger	governor@governor.ca.gov	(916) 445-2841
Senator Sam Aanstad	Senator.Aanstad@senate.ca.gov	(530) 470-1846
Assembly Member Dan Logue	From Website www.assembly.ca.gov	(530) 895-4217
Assembly Member Jim Nielsen	From Website www.assembly.ca.gov	(916) 319-2002 CSU Chico President
Paul Zingg	pzingg@csuchico.edu	530-898-5201
CSU Chico Provost Sandra Flake	sflake@csuchico.edu	530-898-6101

Remember that your vote matters. In the next election remember to vote!