

WINTER 2011
Wayne State University, Urban Studies and Planning
UP 5999; US 4900: CITIES AND FOOD
3 credits
Wednesdays, 5:30 to 8:15 PM, 331 State Hall

Instructor: Prof. Kami Pothukuchi (313) 577-4296, k.pothukuchi@wayne.edu Office Hours: By appointment	http://blackboard.wayne.edu/index.html follow directions: college, dept, course, sign in.
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Course Objectives

This course will:

1. discuss aspects of the global food and agriculture system, with special reference to its implications for urban communities in the United States
2. provide critical analyses of social, economic, health, and environmental impacts in urban communities of current trends in food and agriculture
3. discuss conceptual frameworks to help resolve problems associated access to healthy foods, food insecurity, and unsustainable food and agricultural systems, and to build healthier links between communities and food systems
4. discuss specific local policies and experiences to develop sustainable food systems
5. provide hands-on service learning experiences through projects designed in collaboration with community-based partners involved in anti-hunger, urban agriculture, and sustainable food systems.

Course Description

This is a course about food and agriculture systems for students who wish to bring about positive community change in urban settings, including by working in nonprofit organizations or public agencies. The class is based on two central premises: One, communities and regions are important units of analysis and arenas of action for improving diets, reducing hunger, revitalizing economies through food system interventions, and building sustainable food systems. Two, local planning and policy offer important tools for achieving these goals. The instructor has national experience with community and regional food planning, and the course will offer opportunities to discuss cutting edge ideas and experiences in community and regional food planning. It will feature classroom lectures including by community-based food advocates, audio-visual presentations, community site visits, and project/s illuminating particular community food linkages.

Readings

- Required Reading: Pollan, M. 2008. *The Omnivore's Dilemma*. NY: Penguin (Available at Marwil's on Cass and Warren. Chapters are assigned per the reading list).
- Additionally, required weekly readings are available on the course website (blackboard.wayne.edu; follow directions and click on UP 5999_0901_001). More details on this will be provided in class. **All students are required to have completed the readings assigned for the week before start of class, and be prepared to discuss key themes in class.** Your grade depends on this.

Assignments and Grade

Several community partners will assist with this course. They are involved in diverse activities to build a sustainable and just community food system. Students may be matched with a partner organization based on projects you select. In the course of doing your project, you are asked to become familiar with the goals and activities of the partner organization, and write a few pages reflecting on your project experience and lessons learned about community food system issues from the project and the organization. This reflection will accompany your final project report; more details on mid-term essay and final project requirements will be given in class.

Mid-term essay (<u>due February 9</u>)	25%
Final project paper and presentation (<u>April 27</u>)	50%
Class participation (including attendance and participation in classroom discussions)	25%

A list of final course projects for implementation by individual students or students in teams of two (or more, as necessary) will be handed in class separately. They include the following:

1. Analyze relevant GAAMPs (Generally Accepted Agricultural Management Practices) for their implications for urban agriculture policies in Detroit.
2. Document extent to which full-service grocery stores in Detroit (yes, there are such stores!) provide affordable, culturally appropriate, and nutritious foods within neighborhoods or otherwise accessible ways.
3. Develop an annotated bibliography of key scholarly and popular journal articles (especially those with Detroit related content) that discuss institutionalized racism in and racial injustice reinforced by the food system and how these dynamics affect communities of color especially; developing a concise and easy-to-read 2-pager on key concepts of race and racism in the food system; developing, if possible, other paper and web tools such as a discussion guide

(with questions and resources for facilitating community/school-based dialogues) on the topic.

4. Survey of a sample of customers each at Eastern Market Corporation and Gratiot Central Market to inform EMC's customer outreach efforts
5. Develop, in collaboration with AVI Foodsystems, Inc, an outreach plan (with specific materials) related to healthy and sustainable eating by WSU students (including those participating in campus dining hall plans) and seeking their involvement in campus and city sustainable food system activities.

You may suggest a project idea relevant to class themes, of appropriate scope and duration, but the instructor reserves the right to decide the final list of projects from which students are required to choose.

Policies

Since the class will discuss fundamental concepts and receive guest speakers on a regular basis, regular and timely attendance and participation is a significant requirement for all students. A second class absence (for any reason) will automatically result in a 10% grade deduction, with 10% for each additional class day missed. Late papers will receive a penalty proportionate to the degree of lateness.

Plagiarism is a serious academic offence and carries a variety of penalties ranging from failure in an assignment to university disciplinary action. For more information, see <http://www.doso.wayne.edu/judicial/academic-integrity.htm>

If you have a documented disability that requires accommodations, you will need to register with **Student Disability Services** for coordination of your academic accommodations. For more information, browse <http://studentdisability.wayne.edu/> or call 313-577-1851 or 313-577-3365 (TTY: telecommunication device for the deaf; phone for hearing impaired students only).

Course Outline, Deadlines, and Readings

Note: The following weekly outline is provided to help you plan for tasks and assignment deadlines. **Students are required to reflect critically on and come prepared to discuss in class the readings assigned for the week.** Additionally, after projects are assigned, project check-ins will occur in class every week.

CALENDAR AND READING LIST

		Readings to be done prior to class that week, and associated notes
W 1: Jan 12	Introduction <u>Tasks:</u> Introductions to course materials, participants, and activities.	Required book is referred below to as: *Pollan 2008. The complete reference is: Pollan, M. 2008. <i>The Omnivore's Dilemma</i> . NY: Penguin
W2: Jan 19	Food and Cities—Key Issues <u>Tasks:</u> Discuss and select projects; mid-term paper; related homework. <u>Guest: Sarah Fleming,</u> Green Grocer Project, Detroit Economic Growth Corporation.	US Conference of Mayors and Sodexo. 2009. Hunger and Homelessness Survey: A Status Report on Hunger and Homelessness in America's Cities. Washington, DC: Authors. (Note: Read pages 1-9; browse p. 17 and relevant pages related cities' efforts to reduce hunger paying close attention to cities such as Detroit, Cleveland, Chicago, Des Moines, and Philadelphia; Scan the entire report). Pothukuchi, K. 2005. Attracting grocery retail to the inner city: Economic Development outside the box. <i>Economic Development Quarterly</i> , Vol. 19, No. 3, 232-244. Pothukuchi, K. and J. Kaufman, 1999. Placing food issues on the community agenda: The role of municipal institutions in food systems planning. <i>Agriculture and Human Values</i> , 16: 213-24.
W3: Jan 26	A critical view of the global food and agriculture sector	*Pollan 2008: The farm (chapter2), The Elevator (3), The feedlot (4) Patel, R. 2008. <i>Stuffed and Starved: The Hidden Battle for the Global Food System</i> . New York: Melville House. Chapter: Checking out of Supermarkets, pages: 215-51.
W4: Feb 2	Household diets, changes, choices <u>Tasks:</u> Project check-in	*Pollan 2008: The consumer (Chapter 6), The meal (7) Pollan, M. 2008. <i>In Defense of Food</i> . New York: Penguin. Chapter: The industrialization of Eating; pages 101-36
W5: Feb 9	Hunger and food insecurity—measures, coping strategies, and consequences Mid-term paper due.	Nord, M, M Andrews, S Carlson. 2009. <i>Household Food Security in the United States, 2007 ERR-108</i> . Washington D.C.: USDA. (you will read a selection as uploaded to the course website) Hoisington, A, JA Shultz, and S Butkus. 2002. Coping Strategies and Nutrition Education Needs among Food Pantry Users. <i>Journal of Nutrition Education and Behavior</i> , 34(6): 326-33. Tufts University, Center on Hunger, Poverty and Nutrition Policy. 1995. <i>Statement on The Link Between Nutrition and Cognitive Development in Children</i> . Tufts University School of Nutrition. Pp. 1-16.
W6: Feb 16	Hunger and food insecurity—a policy response through school meals <u>Guest: Bill Ridella,</u> Detroit Department of Health and Wellness Promotion	Poppendieck, J. 2010. <i>Free for All: Fixing school food in America</i> Berkeley, CA: UC Press. (Introduction, Chapters 1 and 3, Conclusion)
W7: Feb 23	Hunger and food insecurity—a critical view of charitable responses	Poppendieck, J. 1998. <i>Sweet Charity: Emergency food and the end of entitlement</i> . NY: Viking. Chapters 7, 8, 9: Pp: 201-87.

	Guest: DeWayne Wells, Gleaners Community Food Bank of Southeastern Michigan	
W8: Mar 2	Obesity—a food system problem? <u>Tasks:</u> Project check-in	Seidell, J. C. and T. L. S. Visscher. 2004. “Public health aspects of overnutrition.” In M. J. Gibney, B. M. Margetts, J. M. Kearney, and L. Arab (eds.), <i>Public Health Nutrition</i> . New York: Blackwell Science. Pp: 167-77. Drewnowski, A. 2004. Obesity and the Food Environment: Dietary Energy Density and Diet Costs. <i>American Journal of Preventive Medicine</i> , 27(3): 154-162. Friel, S., M. Chopra, D. Satcher. 2007. “Unequal weight: equity oriented policy responses to the global obesity epidemic.” <i>British Medical Journal</i> , 335: 1241-43, December 15.
W9: Mar 9	Ecological impacts of and on agriculture and food systems <u>Tasks:</u> Site visit mid-term essay due from all students. Guest: Dan Carmody, Eastern Market Corporation, Detroit	Pollan, M. 2007. “Our decrepit food factories.” <i>New York Times</i> , December 16. Food and Agriculture Organization. 2002. “Prospects for the environment” From <i>World Agriculture: Towards 2015/2030 Summary Report</i> . Sample, I. 2009. Billions face food shortages, study warns. <i>The Guardian</i> (January 9).
Mar 16 SPRING BREAK: Browse rest of Pollan chapters if you have a chance!		
W10: Mar 23	Alternative Agri-Food System Frameworks-1 Guests: Susan Schmidt, AVI Foodsystems, Inc. and Food System Economic Partnership (FSEP) Jennifer Fike, FSEP, Ann Arbor.	Altieri, MA. 2000. <i>Agro-ecology: Principles and strategies for designing sustainable farming systems</i> . Berkeley, CA: UC Berkeley Kloppenber, J., Hendrickson, J. and Stevenson, G. "Coming In to the Foodshed". <i>Agriculture and Human Values</i> , 13 (1) Winter: 1-10. Bellows, AC and MW Hamm. 2002. US-Based Community Food Security: Influences, Practice, Debate. <i>Journal for the Study of Food and Society</i> , 6(1): 31-44. (Scan the first four pages; read more carefully starting page 35)
W11: Mar 30	Community food security: Integrating community-based food access, nutrition, sustainable agriculture, and equity/justice Guest: Oran Hesterman, Fair Food Network	Roberts, W. 2008. <i>The No-Nonsense Guide to World Food</i> . Toronto, Canada: The New Internationalist Publications Ltd; Between the Lines. Chapter: Economics as if food mattered, pages 130-159. Outline of the Seikatsu Club Consumers' Co-operative Union. http://www.seikatsuclub.coop/english/index.html Winne, M. 2008. <i>Closing the Food Gap: Resetting the Table in the Land of the Plenty</i> . Boston: Beacon Press. Chapter: Resetting America's Table, pages 183-93.
W12: April 6	Community and regional food planning and policy—1, Issues Guests: Patrick	Detroit Black Food Security Network. 2008. <i>Detroit Food Security Policy</i> , adopted by the City of Detroit. Gillespie, G, DL Hilchey, CC Hinrichs, and G Feenstra. 2007. Farmers markets as keystones in rebuilding local and regional food systems (pages: 65-83). From: CC Hinrichs and TA Lyson (eds.), <i>Remaking the</i>

	Earthworks Urban Farm Ashley Atkinson, Greening of Detroit.	<i>North American Food System</i> . Lincoln, NE: Univ. of Nebraska Press. Patel, 2008. <i>Stuffed and Starved: The Hidden Battle for the Global Food System</i> . New York: Melville House. Chapter: Conclusion, pp: 293-319.
W13: April 13	Community and regional food planning and policy – 2, Initiatives	K. Pothukuchi. 2009. Community and Regional Food Planning: Building institutional support in the United States. <i>International Planning Studies</i> , 14: 4(349–367). Dillon, C., (and M Harris, Ed.). 2007. <i>Counties and Local Food Systems</i> . Washington, DC: National Association of Counties.
W14: April 20	Community food policy and planning – 3, International Experiences Guest: Malik Yakini, Detroit Black Food Security Network, Detroit	MacRae, R. 1994. "So Why is the City of Toronto Concerned About Food and Agricultural Policy? A Short History of the Toronto Food Policy Council". <i>C&A Bulletin</i> v. 50 Winter, pp: 15-18. Rocha, C. 2001. "Urban food security policy: The case of Belo Horizonte, Brazil." <i>Journal for the Study of Food and Society</i> , 5(1): 36-47. Pinderhughes, R, C. Murphy, M Gonzalez. 2000. <i>Urban Agriculture in Havana, Cuba</i> , http://bss.sfsu.edu/raquelrp/pub/2000_aug_pub.html (date accessed: January 16, 2006)
W15: April 27 No readings for this week. Tasks: Final projects and presentations		

Suggested bookshelf for future reading

- Ableman, Michael. 1998. *On Good Land: The Autobiography of an Urban Farm*. San Francisco: Chronicle Books.
- Berry, Wendell. 1996. *The Unsettling of America: Culture and Agriculture*. Berkeley, CA: University of California Press.
- Cooper, Ann. 2000. *Bitter Harvest: A Chef's Perspective on the Hidden Danger in the Foods We Eat and What You Can Do About It*. New York: Routledge.
- Council of Agriculture, Science, and Technology. 2002. *Urban and Agricultural Communities: Opportunities for Common Ground*. Washington DC: CAST.
- Gussow, Joan Dye. 1991. *Chicken Little, Tomato Sauce and Agriculture: Who Will Produce Tomorrow's Food?* New York: Bootstrap Press.
- Gussow, Joan Dye. 2001. *This Organic Life: Confessions of a Suburban Homesteader*. White River Junct, VT: Chelsea Green.
- Halweil, Brian. 2004. *Eat Here: Homegrown Pleasures in a Global Supermarket*. New York: WW Norton and Co.
- Hinrichs CC and TA Lyson (eds.), *Remaking the North American Food System*. Lincoln, NE: University of Nebraska Press.
- Jackson, D. L. and L. L. Jackson, Editors. 2002. *The Farm as Natural Habitat: Reconnecting Food Systems with Ecosystems*. Covelo, CA: Island Press
- Jackson, Wes. 1985. *Rooted in the Land: Essays on Community and Place*. Lincoln, NE: University of Nebraska Press.
- Lang, Tim and Michael A. Heasman. 2003. *Food Wars: Public Health and the Battle for Mouths, Minds and Markets*. London, UK: Earthscan Publications.

- Lappe, Frances Moore and Anna Lappe. 2003. *Hope's Edge : The Next Diet for a Small Planet*. New York: Tarcher.
- Lawson, Laura. 2005. *City Bountiful: A History of Urban-Garden Programs in America, 1890s to Present*. Berkeley: University of California Press.
- Lyson, Thomas A. 2004. *Civic Agriculture: Reconnecting Farm, Food, and Community*. Medford, MA: Tufts University Press.
- Mintz, Sidney. 1995. *Sweetness and Power: The Place of Sugar in Modern History*. New York: Penguin.
- Morgan K and R. Sonnino. 2008. *The School Food Revolution. Public food and the challenge of sustainable development*. London: Earthscan.
- Nabhan, Gary Paul. 2002. *Coming Home to Eat: The Pleasures and Politics of Local Foods*. New York: WW Norton and Co.
- Nestle, Marion, and L. Beth Dixon. 2003. *Taking Sides: Clashing Views on Controversial Issues in Food and Nutrition*. Columbus, OH: McGraw-Hill/Dushkin.
- Nestle, Marion. 2003. *Food Politics: How the Food Industry Influences Nutrition and Health*. Berkeley: University of California Press.
- Patel, R. 2008. *Stuffed and Starved: The Hidden Battle for the Global Food System*. New York: Melville House.
- Petrini, Carlo and William McCuaig. 2003. *Slow Food: The Case For Taste*. New York: Columbia University Press.
- Pollan, M. 2008. *In Defense of Food*. New York: Penguin.
- Poppendieck, J. 1998. *Sweet Charity: Emergency food and the end of entitlement*. NY: Viking.
- Poppendieck, J. 2010. *Free for All. Fixing school food in America*. Berkeley, CA: University of California Press.
- Roberts, W. 2008. *The No-Nonsense Guide to World Food*. Toronto, Canada: The New Internationalist Publications Ltd; Between the Lines.
- Pretty, Jules N. 2002. *Agri-Culture: Reconnecting People, Land and Nature*. London, UK: Earthscan.
- Schlosser, Eric. 2002. *Fast Food Nation: The Dark Side of the All-American Meal*. Houghton-Mifflin.
- Shiva, Vandana. 2000. *Stolen Harvest : The Hijacking of the Global Food Supply*. Cambridge, MA: Southend Press.
- Winne, M. 2008. *Closing the Food Gap: Resetting the Table in the Land of the Plenty*. Boston: Beacon Press.
- Winne, M. 2010. *Food Rebels, Guerrilla Gardeners, and Smart Cookin' Mamas: Fighting Back in an Age of Industrial Agriculture*. Boston, MA: Beacon Press.