WINTER 2013

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
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Office Hours: By appointment

http://blackboard.wayne.edu/index.html
follow directions: college, dept, course, sign
in.

Learning Objectives

After you fulfill all course requirements, you will be able to identify and discuss:

- 1. key social, health, and environmental impacts of the global food and agriculture system on urban communities in the United States
- 2. at least three conceptual frameworks to guide activities to resolve food-related problems faced by urban communities—such as hunger and food insecurity, lack of healthy food availability within neighborhoods, and obesity and diet related illnesses—and to build healthier links between communities and food systems 4. food system experiences specific to Detroit, and policies, plans and actions to
- 4. food system experiences specific to Detroit, and policies, plans and actions to develop sustainable and just food systems in the city (including through hands on projects designed in collaboration with community partners)

Course Description

This is a course about food and agriculture systems for students who wish to bring about positive change in urban communities, 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, and building resilient and sustainable communities through food system interventions. Two, community and regional planning and policy offer significant tools to achieve these goals. 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

All required weekly readings are available on the course website (blackboard.wayne.edu; follow directions and click on UP 5430_1301_001). More details on this will be provided in class. **All students are required to have**

completed the readings assigned for the week <u>before</u> start of class, and a) bring two-three "big-picture" questions that the week's readings raise for them, and b) 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 community partner based on the project 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 is based on your final project work and not a separate activity; more details on mid-term essay and final project requirements will be given in class.

Mid-term essay (<u>due February 6</u>)	15%
Reflection on final project (<u>due April 17</u>)	15%
Final project paper and presentation (due April 24)	45%
Classroom/team participation	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. The instructor will help identify relevant initial resources and local contacts. Project ideas include the following:

- 1. Through interviews with eligible Detroit Public (and/or Chartered) School students at different grade-levels, explore students' experiences, attitudes, and opinions about the School Lunch and the School Breakfast (and any other meal programs in their school in which they participate). Team members should also interview eligible students who do not participate in these meal programs. (Partner: DPS, DFPC)
- 2. Develop a preliminary land strategy for urban agriculture in Detroit, including identifying appropriate criteria for location of urban farms and gardens, current land use, acquisition and assembly of land, and partnerships with public and nonprofit agencies to foster urban agriculture. This team will examine best practices related to land acquisition/protection for urban agriculture and especially policies and practices of community land trusts that support urban agriculture. They will also document policies and practices of the Genessee County Land Bank to support urban agriculture (Partner: DFPC).
- 3. Siting a community food cooperative in Detroit, including identifying and developing location criteria for a retail grocery outlet and applying them to

recommend 3-4 key sites along with a discussion of their strengths and weaknesses. (Partner: DBCFSN; Resource: DEGC)

You are welcome to suggest a project idea relevant to class themes, of appropriate scope and duration and community relevance, but the instructor reserves the right to decide the final list of projects for the class.

Policies

Since the class will discuss fundamental concepts and receive guest speakers on a regular basis, regular and timely attendance and active participation in classroom discussions 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.

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 on a regular basis.

SEMINAR CALENDAR AND READING LIST (as of January 6, 2013)

		Readings to be done prior to class that week, and associated notes
W 1:	Introduction	No readings in preparation for this class
Jan 9	<u>Tasks:</u> Introductions to course materials, participants, and activities.	
W2:	Food and Cities—Key	US Conference of Mayors and Sodexho. 2012. Hunger and Homelessness
Jan	Issues	Survey: A Status Report on Hunger and Homelessness in America's
16	<u>Tasks:</u> Discuss and select	Cities. Washington, DC: Authors. (Review the orienting note
	projects; mid-term paper;	alongside this report on the website, for more efficient reading).
	related homework.	Pothukuchi, K. 2005. Attracting grocery retail to the inner city: Economic
		Development outside the box. <i>Economic Development Quarterly</i> .
	Guest: Mimi Pledl,	Vol. 19, No. 3, 232-244.
	Detroit Economic Growth	Pothukuchi, K. and J. Kaufman, 1999. Placing food issues on the
	Corporation	community agenda: The role of municipal institutions in food systems

		planning. Agriculture and Human Values, 16: 213-24.
W3:	A critical view of the	Pollan, M. 2006. <i>The Omnivore's Dilemma</i> . NY: Penguin. Chapters: The
Jan	global food and	farm (chapter2), The Elevator (3), The feedlot (4)
23	agriculture sector	Patel, R. 2008. Stuffed and Starved: The Hidden Battle for the Global
23	agriculture sector	Food System. New York: Melville House. Chapter: Checking out of
		Supermarkets, pages: 215-51.
W4:	Household diets,	Pollan, M. 2006. <i>The Omnivore's Dilemma</i> . NY: Penguin. Chapters: The
Jan	changes, choices	consumer (Chapter 6), The meal (7)
30	Tasks: Project check-in	Pollan, M. 2008. <i>In Defense of Food</i> . New York: Penguin. Chapter: The
30	Tusks. 1 Toject elleek III	industrialization of Eating; pages 101-36.
W5:	Hunger and food	Coleman-Jenkins, A, M Nord, M Andrews, S Carlson. 2011. <i>Household</i>
Feb 6	insecurity—measures,	Food Security in the United States, 2010 ERR-125. Washington
rebo		D.C.: USDA. (Review the orienting note on the website).
	coping strategies, and	
	consequences	Kempson, K, D Keenan, P Sadani, and A Adler. 2003. Maintaining food sufficiency: Coping strategies identified by limited resource
	Mid-term paper due.	individuals versus nutrition educators. Journal of Nutrition
	Mid-term paper due.	Education and Behavior, 35(4): 179-88.
		Tufts University, Center on Hunger, Poverty and Nutrition Policy. 1995.
		Statement on The Link Between Nutrition and Cognitive Development
		in Children. Tufts University School of Nutrition. Pp. 1-16.
W6:	Hunger and food	Poppendieck. J. 1998. Sweet Charity: Emergency food and the end of
Feb	insecurity—a critical	entitlement. NY: Viking. Chapters 7, 8, 9: Pp: 201-87.
13	view of charitable	emmemem. 1v1. viking. Chapters 1, 6, 7. 1 p. 201-01.
13	responses	
	responses	
	Guest: DeWayne Wells,	
	Gleaners Community	
	Food Bank	
W7:	Hunger and food	Poppendieck, J. 2010. Free for All: Fixing school food in America
Feb	insecurity—a policy	Berkeley, CA: UC Press. (Introduction, Chapters 1 and 3,
20	response through school	Conclusion)
	meals	
	Guest : Betti Wiggins,	
	Detroit Public Schools	
W8:	Obesity—a food system	Seidell, J. C. and T. L. S. Visscher. 2004. "Public health aspects of
Feb	problem?	overnutrition." In M. J. Gibney, B. M. Margetts, J. M. Kearney, and
27		L. Arab (eds.), Public Health Nutrition. New York: Blackwell
		Science. Pp: 167-77.
		Drewnowski, A. 2004. Obesity and the Food Environment: Dietary
		Energy Density and Diet Costs. American Journal of Preventive
		Medicine, 27(3): 154-162.
		Friel, S., M. Chopra, D. Satcher. 2007. "Unequal weight: equity oriented
		policy responses to the global obesity epidemic." British Medical
		Journal, 335: 1241-43, December 15.
W9:	Ecological impacts of	Food and Agriculture Organization. 2002. "Prospects for the
Mar	and on agriculture and	environment" From World Agriculture: Towards 2015/2030
6	food systems	Summary Report.
	Guest: Dan Carmody,	Pollan, M. 2007. "Our decrepit food factories." New York Times,
	Eastern Market	December 16.

	Corporation, Detroit	IFPRI. 2009. Climate change: Impacts on agriculture and costs of adaptation. Washington DC: Author. (See orienting note on course website)
Mar 1	3 SPRING BREAK	website)
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W10: Mar 20	Alternative Agri-Food System Frameworks-1	 Altieri, MA. 2000. Agro-ecology: Principles and strategies for designing sustainable farming systems. Berkeley, CA: UC Berkeley Chappell, MJ. 2007. Shattering myths: Can sustainable agriculture feed the world? Food First Backgrounder, 13 (3), Fall. Kloppenberg, J., Hendrickson, J. and Stevenson, G. "Coming In to the Foodshed." Agriculture and Human Values, 13 (1) Winter: 1-10. Holt-Jimenez E and Y Wang. 2011. Reform or transformation: The pivotal role of food justice in US food movement, Race/Ethnicity, 5(1): 83-102.
W11: Mar 27	Community food security: Integrating community-based food access, nutrition,	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.
	sustainable agriculture, and equity/justice <u>Guest</u> : Oran	http://www.seikatsuclub.coop/english/index.html Winne, M. 2008. Closing the Food Gap: Resetting the Table in the Land of the Plenty. Boston: Beacon Press. Chapter: Resetting America's Table, pages 183-93.
	Hesterman, Fair Food Network	
W12: April 3	Community and regional food planning and policy—1, Issues	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 North American Food System</i> . Lincoln, NE: Univ. of Nebraska Press.
	Guests: Ashley Atkinson, Garden Resource Program; Kathryn Underwood, Detroit Planning Commission	Patel, 2008. Stuffed and Starved: The Hidden Battle for the Global Food System. New York: Melville House. Chapter: Conclusion, pp. 293-319. Pothukuchi, K. 2011. The Detroit Food System: A 2010-11 report. (Read orienting notes on the website)
W13: April 10	Community and regional food planning and policy – 2, Initiatives	Neuner K, S Kelly, S Raja. 2011. Planning to Eat? Innovative local government plans and policies to build healthy food systems in the United States. Buffalo: University at Buffalo. Dillon, C., (and M Harris, Ed.). 2007. Counties and Local Food Systems. Washington, DC: National Association of Counties.
	Guest: Patrick Crouch, Earthworks Urban Farm	
W14: April 17	Community food policy and planning – 3, the international neighborhood	 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.
	Guest: Malik Yakini, Detroit Black Food Security Network	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)

Final project reflection		
W15:April 24 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.
- 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.
- Hesterman, O. 2010. Fair Food: Growing a Healthy Sustainable Food System for All. New York: Public Affairs Books.
- Hinrichs CC and TA Lyson (eds.), 2007. *Remaking the North American Food System*. Lincoln, NE: University of Nebraska Press.
- Hodgson, Kim, Marcia Caton Campbell, Martin Bailkey. 2011. *Urban Agriculture: Building healthy, sustainable places*. Chicago: American Planning Association Policy Advisory Service Report.
- 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.
- 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. 2006. The Omnivore's Dilemma. New York: Penguin.
- 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.