

CURRICULUM VITAE

Alison Hiller Harmon, PhD RD LN

Assistant Professor, Food and Nutrition
Director, Dietetics Program
Department of Health and Human Development
Montana State University
119 MH H&PE Complex
Bozeman, Montana 59717

EDUCATION

Ph.D.	Nutrition <i>Thesis: Food System Knowledge, Attitudes and Experiences</i>	The Pennsylvania State University	1999
M.S.	Forest Resources Sociology Minor <i>Thesis: Forest Stewardship Demonstration Areas: Assessing Educational Effectiveness</i>	The Pennsylvania State University	1995
B.S.	Biology Honors Program	The University of Michigan	1991

LICENSES, REGISTRATIONS, CERTIFICATIONS

Registered Dietitian (RD)	CDR Registration ID # 894386	2000-present
Licensed Nutritionist (LN)	State of Montana, Dept Labor & Industry Board of Medical Examiners ID # 491	2005-present
ServSafe Instructor	National Restaurant Association Educational Foundation Certification #5026721	Valid to 9/7/11

PROFESSIONAL POSITIONS

2005-Present	Director, Dietetics Program Department of Health and Human Development. Montana State University
2004-Present	Assistant Professor, Foods and Nutrition Department of Health and Human Development. Montana State University
2000-2004	Senior Extension Associate and Instructor Food Science Department. The Pennsylvania State University. Program Evaluator (2002 to 2004) Pennsylvania Nutrition Education Program (PA NEP)

- 2000** Dietitian
Good Samaritan Hospital. Cincinnati, OH.
- 1999** Dietetic Intern
Good Samaritan Hospital. Cincinnati, OH.
- 1997-98** Teaching Assistant
Food Science Department. The Pennsylvania State University.
- 1995-98** Graduate Assistant
Graduate Program in Nutrition. The Pennsylvania State University.
- 1993-95** Graduate Assistant
School of Forest Resources. The Pennsylvania State University.

RESEARCH AND CREATIVE ACTIVITY

GRANTS

- 2006** Scholarship and Creativity Grant, Montana State University, Office of the Vice President for Research, Creative Activity and Technology Transfer: *Developing Resources for Teaching Sustainability and Food Systems in the Dietetics Curriculum*. Role: Principal Investigator, (\$8,822).
- 2006** Montana State University Department of Health and Human Development Mini-Grant: *Food and Health Studies in HHD: An Assessment of Needs and Opportunities to Inform Development of an Interdisciplinary Major*. Role: Principal Investigator, with C.G. Campbell and L. Paul, (\$6,518).
- 2005** Montana State University Institute for Biobased Products: *Camelina Culinary Oil: An Assessment of Stakeholder Awareness, Interest, and Commitment to Use*. Role: Principal Investigator, with Co-Investigator M.S. Candidate T.V. Weems, (\$5,000).
- 2005** College of Education Health and Human Development Mini-Grant: *Text Prospectus and Course Materials for the U.S. Food System (HDFN 451)*. Role: Principal Investigator, (\$3,000).
- 2002** Northeast SARE: *Strengthening Communities' Engagement in Sustainable Local Food Systems*. Role: Investigator, with J. S. Thomson, and A. N. Maretzki. (\$99,483)
- 2000** USDA/CSREES: Initiative for Future Agriculture and Food Systems. *From Farm to School: Improving Small Farm Viability and School Meals*. Role: Investigator, with P. L. Bordi Jr. and the National Farm to School Consortium, (\$145,000).
- 1998** WK Kellogg Foundation: Keystone 21: Pennsylvania Food System Professions Education Project, Mini-Grant: *Educator's Food System Guidebook*. Role: Co-Investigator, with A. N. Maretzki, (\$7,000).

1997 Competitive Research Award, The Pennsylvania State University, Graduate Program in Nutrition: *Case Studies of Food System Awareness*. Role: Principal Investigator, (\$450.00).

PUBLICATIONS

• *Works in Progress*

Forbes, C., & **Harmon A.H.** *Buying into Community Supported Agriculture: Strategies for Overcoming Income Barriers*. Under review by the Journal of Hunger and Environmental Nutrition.

Weems, T.V., & **Harmon A.H.** *Using age-appropriate analogy to teach youth about fatty acids*.

Weems, T.V., & **Harmon A.H.** *An initial assessment of consumer interest in culinary Camelina oil*.

• *Refereed Articles*

Harmon, A.H., B.J. Grim, J.C. Gromis. (Forthcoming). *Improving nutrition education newsletters for the food stamp eligible audience*. Health Promotion Practice. (Accepted July 21, 2006).

Harmon, A.H., & Gerald, B. (2007). *Position of the American Dietetic Association: Dietetics professionals can implement practices to conserve natural resources and support ecological sustainability*. Journal of the American Dietetic Association 2007;107:1033-1043.

Grim, B.J., **A.H. Harmon**, & J.C. Gromis. (2006). *Focused group interviews as an innovative quanti-qualitative methodology (QQM): Integrating quantitative elements into a qualitative methodology*. The Qualitative Report. 11(3), Available at: <http://www.nova.edu/ssss/QR/QR11-3/index.html>

Harmon, A.H., A. N. Maretzki. (2006). *A survey of food system knowledge, attitudes, and experiences among high school students*. The Journal of Hunger and Environmental Nutrition. 1, 59-82.

Harmon, A. H., A.N. Maretzki. (2006). *Assessing food system attitudes among youth: Development and evaluation of attitude measures*. Journal of Nutrition Education and Behavior. 38, 91-95.

Harmon, A.H., S.B. Jones, and J.C. Finley. (1997). *Encouraging private forest stewardship through demonstration*. Journal of Forestry, 95(6), 21-25.

Harmon, A.H., and S.B. Jones. (1997). *Forestry demonstrations: What good is a walk in the woods?* Journal of Extension, 35(1). Available at: <http://joe.org/joe/>.

• *Books and Book Chapters*

Thomson, J.S., Maretzki, A.N., & **Harmon, A.H.** (Forthcoming). *Community-initiated dialogue: Strengthening the community through the local food system*. In C. Hinrichs and T. Lyson eds. Remaking the Food System, Lincoln Nebraska: University of Nebraska Press.

Harmon, A.H. editor (2004). Farm to School: Case Studies and Resource for Success. National Farm to School Program, Occidental College, Urban & Environmental Policy Institute, Center for Food and Justice, Los Angeles, CA. 54 pages.

Harmon, A.H. (2003). Farm to School: An Introduction for Food Service Professionals, Food Educators, Parents and Community Leaders. National Farm to School Program, Occidental College, Urban & Environmental Policy Institute, Center for Food and Justice, Los Angeles, CA. 73 pages.

Harmon, A.H. (2002). *Teaching Sustainability Using the Food System as a Model*. in Teaching Sustainability at Universities. Filho, Walter Leal ed. New York: Peter Lang. pp. 239-249.

Harmon, A.H., R.S. Harmon, & A.N. Maretzki. (1999). The Food System: Building Youth Awareness through Involvement. A guidebook for educators, parents, and community leaders. A Keystone 21: PA Food System Professions Education Project. The Pennsylvania State University, College of Agricultural Sciences, University Park, PA. 142 pages.

Maretzki, A.N., **A. H. Harmon**, & C. C. Geisecke. (1997). Food Systems: Youth Making a Difference. Eleven lessons for teaching food policy to today's youth. The Northeast Network: Food Agriculture and Health Policy Education Program. The Pennsylvania State University, University Park, PA. 75 pages.

• **Book Reviews**

Harmon, A.H. (2003). [Review of the book Frontiers in Agricultural Research: Food, Health, Environment, and Communities. The National Research Council. 2003. From the National Academies Press, Washington, DC.] Educational Materials in Review. Journal of Nutrition Education and Behavior, 35, 273-274.

• **Outreach Materials**

American Dietetic Association Sustainable Food System Task Force. (Lollar, D., **Harmon, A.**, Hartman, B., O'Neil, C., Raimondi, M., Roberts, S., Tagtow, A., Wilkins, J., Devlin, C., & Holler, H.) (2007). Healthy Land, Healthy People: Building a Better Understanding of Sustainable Food Systems for Food and Nutrition Professionals: A Primer on Sustainable Food Systems and Emerging Roles for food and Nutrition Professionals. Chicago, IL: American Dietetic Association. Available for ADA members only at: http://eatright.org/cps/rde/xchg/ada/hs.xsl/home_11647_ENU_HTML.htm?dologin=1.

McCullum-Gomez, C., Harris, K., Forbord, M.J., Patterson, A., **Harmon, A.**, & Costello, H. (2007). Organic Food Production Talking Points. American Dietetic Association Hunger and Environmental Nutrition Practice Group. Available at http://www.hendpg.com/files/HEN_Organic_Talking_Points_April_2007.pdf

McElroy, F. (Producer-Shirley Road Productions) & **Harmon, A.H.** (Coordinator) (2002). Stirring it Up: How the Food Stamp Nutrition Education Program Works in Pennsylvania. [Video] Available from The Pennsylvania State University, Pennsylvania Nutrition Education Program, University Park, PA.

Harmon, A.H. (Coordinator) (2002) Keystone 21: Food System Education for Youth. [CD-Rom] Available from The Pennsylvania State University, College of Agricultural Sciences, University Park, PA.

Hiller, A.L. 1996. Forest Stewardship Demonstration Area Trail Guide: Stone Valley Experimental Forest. [Brochure] Available from The Pennsylvania State University, School of Forest Resources, University Park, PA. 15 pages.

• *Newsletter Articles*

Harmon, A.H. (2005, Fall). *Teaching Food System Sustainability.* ADA Hunger and Environmental Nutrition Newsletter. P. 1, 3-4.

Harmon, A.H. (2004, January). *Voting for sustainability with your food dollar: making food choices that reflect personal and community values. 2003 SNE Annual Conference, DSFS sponsored session.* Society for Nutrition Education Division of Sustainable Food Systems Newsletter.

Harmon, A.H. & Ward, A. (2003, June). *Faculty, staff, and students savor food and culture series.* Food Science Digest, 3(1), 1-2.

Harmon, A.H. (2002, November). *First ever national farm to cafeteria conference –Seattle, October 2002.* Society for Nutrition Education Division of Sustainable Food Systems Newsletter.

Harmon, A.H. (2001, April). *Community food security: A food system approach to hunger.* Food Science Digest, 1(2), 6-7.

Harmon, A.H. (2001, January). *Farm-to-School: Connecting Farmers and School Food Service.* Food Science Digest, 1(1), 5.

Harmon, A.H. (2000, Winter). *Building youth awareness about the food system: Putting research to work for educators.* Kids Can Make a Difference. 6 (1). 10-11.

Hiller, A.L. (1996, March). *Common vision for southeast Pennsylvania food system.* Northeast Network News. 12, 5-6.

PARTICIPATION IN PROFESSIONAL MEETINGS

Refereed Presentations and Published Abstracts

Harmon, A.H. (2007). *Teaching on the Food System and Sustainability in the Dietetic Curriculum: A Survey of Educators*. Accepted Poster Presentation for the American Dietetic Association Annual Food and Nutrition Conference and Exhibition. Philadelphia, PA. October 1, 2007. **Published Abstract:** Journal of the American Dietetic Association. Volume 107 (8), August 2007 Supplement 3-Abstracts. p. A-63.

Harmon, A.H. (2007). *Sustainable Food Systems: An Assessment of Needs and Opportunities to Inform Development of an Interdisciplinary Curriculum*. Oral presentation for the Agriculture Food and Human Values Society and Association for the Study of Food and Society Joint Annual Meetings, Victoria BC, Canada. June 1, 2007.

Lowe, M.J. & **Harmon, A.H.** (2007). *Montana Made: A Comprehensive Approach to Engaging a Land Grant University in the Local Agricultural Economy*. Oral presentation for the Agriculture Food and Human Values Society and Association for the Study of Food and Society Joint Annual Meetings, Victoria BC, Canada. June 1, 2007.

Harmon, A.H., & Iverson L. (2006). *\$2 a Day: Learning about Food Insecurity by Living It*. Poster Presentation at the Society for Nutrition Education Annual Meeting, San Francisco, CA. July 17, 2006. **Published Abstract:** Abstract P55. Journal of Nutrition Education and Behavior. Volume 38 Supplement, July/August 2006. p.S37.

Weems, T.V., & **Harmon, A.H.**, (2006). *Public Knowledge, Awareness, and Sensory Perceptions of a Novel Plant Source of Omega-3 Fatty Acids: Camelina sativa*. Poster Presentation at the Society for Nutrition Education Annual Meeting, San Francisco, CA. July 18, 2006. **Published Abstract:** Abstract P98. Journal of Nutrition Education and Behavior. Volume 38 (4) Supplement, July/August 2006. p.S54.

Harmon, A.H. (2005). *Painting the Local "Foodscape": Using a Community Food Assessment as a Service Learning Tool for Dietetic Students*. Poster Presentation at the American Dietetic Association Annual Food and Nutrition Conference and Exhibition. St. Louis, MO. October 24, 2005. **Published Abstract:** Journal of the American Dietetic Association. Volume 105 (8), August 2005 Supplement 2-Abstracts. p. A-43.

Harmon, A.H., Grim B.J., & Gromis, J.C. (2004). *Improving Nutrition Education Newsletters for the Food Stamp Eligible Audience*. Poster Presentation at the Society for Nutrition Education Annual Meeting, Salt Lake City, UT. July 19, 2004. **Published Abstract:** Abstract P23. Journal of Nutrition Education and Behavior. Volume 36 Supplement 1, July 2004. p. S53.

Harmon, A.H. (2001). *Introducing the food system to undergraduates: Successes and challenges in general education*. Oral Presentation at the Agriculture Food and Human Values Society and Association for the Study of Food and Society Joint Annual Meetings, Twin Cities, MN. June 7-10. **Published Abstract:** Agriculture, Food, and Human Values Society and Association for the Study of Food and Society: Abstracts. 2001.

Harmon, A.H. & A.N. Maretzki. (2000). *Assessing food system knowledge and attitudes among youth: Survey design and evaluation*. Oral Presentation at the Society for Nutrition Education Annual Meeting, Charleston, SC. July 22-26. **Published Abstract:** Society for Nutrition Education: 2000 Annual Meeting Proceedings, p.35.

Harmon, A. H. & A.N. Maretzki. (1999). *The food system: Building youth awareness through involvement. An educator's guide.* Oral Presentation at the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society Joint Annual Meeting. Toronto, Ontario. June 3-6. **Published Abstract:** Agriculture, Food, and Human Values Society and Association for the Study of Food And Society: Abstracts, p.16.

Harmon, A.H. & A.N. Maretzki. (1997). *Defining food system awareness: A survey using the Delphi method.* Oral Presentation at the Agriculture, Food, and Human Values Society and Association for the Study of Food and Society Annual Joint Meetings. Madison, Wisconsin. June 5-8. **Published Abstract:** Agriculture, Food, and Human Values Society and Association for the Study of Food and Society: 1997 Abstracts, p. 15.

Jones, S.B. & **A.H. Harmon.** (1996). *Encouraging NIPF stewardship through demonstration.* Oral presentation at the Symposium on Non-industrial Private Forests: Learning from the Past, Prospects for the Future. Washington, DC. February 18-20. **Published Manuscript:** Symposium on Non-industrial Private Forests: Learning from the Past, Prospects for the Future: Proceedings, pp. 58-62.

Invited Presentations

Harmon, A.H., (2007). **Speaker.** *Field to Fork: Mapping the Food System.* Governor's Food and Agriculture Summit, Food Production & Hunger Reduction. Helena, MT. March 22, 2007.

Harmon, A.H., (2006). **Speaker.** *Nourishing growing bodies and minds.* For 1st Annual MT Grandparents Raising Grandchildren, Billings MT. June 17, 2006.

Harmon, A.H., (2006). **Panelist.** *Teaching Food System Sustainability—in the session, "Sustainable Food Systems."* Montana Dietetic Association Annual Meeting. Helena MT. June 1, 2006.

Harmon, A.H., (2005). **Panelist.** *The U.S. Food System: An Undergraduate Course for Increasing the Food Literacy of Dietetic Students—in the session, "Teaching about Farming to Non-Farmers."* Agriculture, Food, and Human Values Society and Association for the Study of Food and Society: Joint Annual Meeting. Portland, Oregon. June 10, 2005.

Harmon, A.H. (2005). **Speaker.** *New Food Guidance in the Context of the Food System.* Montana Dietetic Association Annual Meeting. Helena MT. May 12, 2005.

Harmon, A.H. (2004). **Panelist.** *Farm to School-- in the session, "Community Food Security: Inviting Everyone to the Table through Projects and Policy."* Society for Nutrition Education Annual Meeting. Salt Lake City, UT. July 20, 2004.

Harmon, A.H. (2002). **Poster Exhibitor.** *Pennsylvania Nutrition Education Network: Tri-state Regional Food System Tour.* Future of Our Food and Farms 2002 Summit: Our Future Grows Here. Wilmington, DE. December 5-6, 2002.

Harmon, A.H. (2002). **Panelist.** *Pennsylvania Nutrition Education Program: Best Evaluation Practices.* Nutrition Education Symposium, Future of Our Food and Farms 2002 Summit: Our Future Grows Here. Wilmington, DE. December 5-6, 2002.

Harmon, A. H. (2002). **Panelist.** *Farm to School: A Guide for School Food Service Professionals* -- in the session, "Navigating the School Food Service Maze: Resources for Novice Food Service Staff and Project Organizers." First National Conference for Farm to Cafeteria: Healthy Farms, Healthy Students. Seattle, WA. October 4, 2002.

Harmon, A.H. (2002). **Featured Speaker.** *Farm to Table: A Nutrition Educator's Introduction to the Food System.* Tenth Annual Pennsylvania Rural Health Conference: New Directions for the Next Decade. University Park, PA. June 11, 2002.

Harmon, A.H. (2002). **Poster Exhibitor.** *Farm to School: Using the Food System to Connect Schools and Communities.* Annual Conference of the Pennsylvania Hunger Action Center and the Pennsylvania Nutrition Education Network. Strengthening the Food Resource Safety Net. Camp Hill, PA. May 1-2, 2002.

Harmon, A.H. (2002). **Panelist.** *Sustainable Agriculture, Food Security and Health*-- in the series, "Passport to Earth Summit 2002: Exploring Sustainable Development." The University of Minnesota Institute for Social, Economic and Ecological Sustainability (ISEES). St. Paul, MN. March 6, 2002.

Harmon, A.H. (2001). **Panelist.** *Introducing the Food System to Undergraduates in General Education*-- in the session, "Cutting Edge Curricula: Food Systems Courses Offered through Universities." Society for Nutrition Education Annual Meeting. Oakland, CA. July 21, 2001.

Harmon, A.H. (2001). **Panelist.** *Farm to School: Why Bother?*-- in the session, "Healthy Farms/Healthy Kids: Linking Farmers with Schools for Innovative Nutrition Education Programs." Society for Nutrition Education Annual Meeting. Oakland, CA. July 21, 2001.

Harmon, A.H. (2001). **Featured Speaker.** *Food Systems and Hunger.* Annual Conference of the Pennsylvania Hunger Action Center and the Pennsylvania Nutrition Education Network. Strengthening the Food Resource Safety Net: Nutrition Educators and Hunger Advocates Join Forces in Pennsylvania. State College, PA. May 22, 2001.

Harmon, A.H. (2000). **Panelist.** *Greening the Curriculum: Communicating Food System Concepts to Students.* Society for Nutrition Education Annual Meeting. Charleston, SC. July 23, 2000.

TRAINING & CONFERENCE ORGANIZING

Co-Facilitator. *Food Farms and People: A Planning Meeting for Agriculture and Food Security in Montana.* Alternative Energy Resources Organization, National Center for Appropriate Technology, Grow Montana, MT Food Bank Network, MT DPHHS. Helena, MT. March 22-23, 2006. *with Barabara Rusmore.*

Workshop Organizer and Co-Leader. *Developing and Evaluating Nutrition Education Newsletters for the Food Stamp Eligible Audience.* Pennsylvania Nutrition Education Program. Camp Hill, PA. November 19, 2003. *with J.C. Gromis*

Conference Organizer. *Nutrition Education for Low Income Audiences, Research Roundtable Invitational.* State College, PA. September 30, 2003.

Session Organizing Team. *Voting for Sustainability with Your Food Dollar: Making Food Choices that Reflect Personal and Community Values.* Sponsored by the Division of Sustainable Food Systems. Society for Nutrition Education Annual Meeting. Philadelphia PA. July 26-30, 2003.

In-service Organizer and Co-Leader. *Implementing Community-Based Conversations on the Local Food System.* Pennsylvania State University Cooperative Extension Annual In-service. University Park, PA. March 11, 2003. *with J.S. Thomson and A.N. Maretzki*

Workshop Organizer and Co-Leader. *Developing Effective Objectives for Nutrition Education Evaluation.* Pennsylvania Nutrition Education Program. Harrisburg, PA. January 29-30, 2003. *with J.C. Gromis*

Workshop Organizer and Co-Leader. *Home Grown Cooking: Farm to School Training for Food Service Professionals.* Penn State School Food Service Institute. University Park, PA. July 29, 2002. *with P.L. Bordi Jr.*

Workshop Organizer and Co-Leader. *Community Food Assessments: What Do We Know about Food Security in Our Region?* Future of Our Food and Farms Summit 2001: Spreading the Bounty, Safeguarding the Future. Philadelphia, PA. November 30, 2001. *with M.J. Langston*

Conference Planning Committee, Session Organizer and Speaker. *The School Market Curriculum--* in the session, "Food Systems and the School and College Curriculum." From Farm to School Cafeteria Conference: Partnerships for Supporting Farms, Improving Health, and Building Community. Ithaca, NY. December 9-10, 2001.

Conference Planning Committee, Session Organizer and Speaker. *Involving Youth in the Food System.* Future of Our Food and Farms Summit 2000, Valley Forge, PA. November 30, 2000.

Invited Speaker. *Vegetable Nutrition Issues.* AAS Vegetable Tour "New Vegetable Varieties: From Garden to Table." Penn State Department of Horticulture, University Park, PA. August 23, 2000.

TEACHING

Courses Developed and Taught:

Montana State University

Nutrition in the Life Cycle (HDFN 321), 3 credit Lecture, Fall 04, 05, 06.

Culinary Skills and Management (HDFN 322), 3 credit Lecture, Fall 06.

Nutrition and Society (HDFN 351), 3 credit Lecture, Sp 05, 06, 07.

Dietetic Seminar (HDFN 400), 1 credit Lecture, Fall 05, 06.

The US Food System (HDFN 451R), 3 credit Lecture, Sp 06.

Culinary Management Practicum (HDFN 323), 3 credit Lecture, Sp 07.

Global Food Perspectives (HDFN 551), 3 credit Lecture, Sp 07.

The Pennsylvania State University

Food Facts and Fads: An Introduction to the Food System (FDSC/STS 105), 3 credit Lecture, Fall & Sp 00-03.

Course Descriptions

Global Food Perspectives

HDFN 551 is a graduate course in the nutrition curriculum. This course explores the making of the U.S. food supply and corresponding American diet by examining the relative impacts of global historical events, cultural trends, economic pressures, and political activities. Students think critically using a systems orientation about the relationship between the food supply and health of U.S. residents. Course activities include scholarly readings and the facilitation of discussions, teaching on specific food topics and book reporting, critical thought and reflection on current global food system issues, food preparation, and an independent project linking current health issues, the global food system and U.S. food policy.

Culinary Skills and Management

HDFN 322 is the first of a two course series (precedes HDFN 323: Culinary Management Practicum). Teaching this two course series is an experiment in the dietetic curriculum to see if we can make this topic more relevant for our dietetic students, better integrated with the rest of the curriculum, and to test the application of knowledge and skills learned throughout the program in capstone culinary management experience. In HDFN 322 covers the principles of quantity food procurement, production, and presentation. Students learn food service basics from lectures, case studies, small group activities, and food service field visits. The major project for the course entails that students design their own food service and sample menu in small groups. The course also covers principles of food safety using the ServSafe curriculum which offers certification if students pass a qualifying exam at the conclusion of the program. Finally management principles are emphasized, in preparation for a dinner presentation project in HDFN 323.

Culinary Management Practicum

HDFN 323 is the second of a two course series (follows HDFN 322: Culinary Skills & Management). This course allows students to use skills and information from the previous course in a comprehensive project that includes food menu planning, quantity food purchasing, preparation, presentation, and service. Students must apply food safety and sanitation principles, and organizational management theories in a culinary business setting.

The U.S. Food System

HDFN 451R is a Montana State University CORE 2.0 course with a Research and Creativity designation. In this course students learn about the connections among food, agriculture, and the environment and understand the role of the food manufacturing industry in creating a food supply and influencing food choices. Students gain a systems perspective on current problems related to food and health such as hunger, obesity, and disordered eating. Emphasis is placed on the sustainability of the current food system, the external costs of food choices, and the role of the nutrition professional in sustaining a healthful food supply.

Nutrition and Society

HDFN 351 connects nutrition with a sense of place, people, and culture. Students explore factors in the community that influence nutrition status, techniques for assessing community nutrition needs, and methodology for planning, implementing, and evaluating community nutrition

programs. Cultural food diversity is emphasized. Students complete a major community nutrition project for local agencies.

Nutrition in the Lifecycle

HDFN 321 surveys nutritional needs and health concerns during different stages of life: preconception, pregnancy, lactation, infancy, preschool years, middle childhood, adolescence, adulthood and late maturity. Students complete a prenatal case study, a nutrition assessment and a family food and change project in addition to a service learning experience for the nutrition agency of their choice.

Food Facts and Fads: An Introduction to the Food System

Food Science 105 (cross-listed as Science Technology and Society 105) broadly surveys aspects of food, agriculture, nutrition, and health. Explores the components of the food system from producer to consumer; examines issues related to modern food technology, food and nutrition policies, and changes in the food industry; and assesses the impact on the food system, consumers, and society. Students assess their own food and nutrition behaviors, become more aware of the environment in which they make food decisions, and devise strategies for improving health through better diet and increased physical activity. Students learn through interactive lectures, videos, guest speakers, discussions, individual and group activities, and optional field trips. Emphasizes active learning and critical thinking. Uses technology. Students complete electronic quizzes, write two or more reflective papers, submit an independent project, and participate in classroom activities.

Independent Studies

- 2007 (Fall), Matt Larsen (UG Senior), Towne's Harvest Garden Annual Report: Community and Campus Impact
- 2006 (Fall), Cristin Forbes (UG Junior), Food Access and Community Supported Agriculture
- 2006 (Fall), Tyson Weems (Graduate), Psychology and Economics in Consumer Food Decisions
- 2006 (Fall), Lori Stenson (UG Senior), Dietary Services Case Study.
- 2006 (Summer), Jessica Wilcox (Graduate), Nutrition Implications of Chronic Disease in the Lifecycle.
- 2006 (Spring), Jessica Martin (UG Senior), Clinical Eating Disorder Independent Study.

Graduate Advising

- Jennifer Odermann: Beginning Fall 207
- Kate Malone: Beginning Fall 2007
- Heather Graham LaFoley: Developing and Evaluating a School Wellness Policy, Master's project in progress.
- Laura Iverson: Increasing Empathy among Food and Nutrition Students about Food Insecurity, Master's project completed in June 2007.
- Tyson Weems: Camelina Culinary Oil: An Assessment of Consumer Acceptance, Interest, and Commitment to Use, Master's thesis completed May 2007.
- Jessica Wilcox: Toolkit for Native American Nursing Students on Type 2 Diabetes, Master's project completed December 2006.

SERVICE

UNIVERSITY LEADERSHIP and COMMITTEES

Montana State University

- MSU Towne's Harvest Community Garden and CSA, Faculty Advisor, 2007-Present
- MSU Friends of Local Foods Student Organization, Faculty Advisor, 2006- Present.
- Americorps VISTA Site Supervisor for Montana State University's FOOD CORPS Volunteer (sponsored by Montana Campus Compact & Grown Montana), 2006- Present.
- Herrick Hall Food and Nutrition Teaching Lab Renovation Committee, 2006 to Present.
- Division of Health Sciences. Montana State University, 2006 to Present.
- Budget Committee. Montana State University Department of Health and Human Development, 2005 to Present.
- Indian Project Directors. Montana State University, 2005 to Present.
- Caring for Our Own Project (CO-OP), Bridge to Success in Nursing. Montana State University, College of Nursing. Instructor of Nutrition Basics. 2004-Present.
- Research Committee. Montana State University Department of Health and Human Development, Spring 2005.

The Pennsylvania State University

- Food and Culture Series Organizer. Penn State Food Science Department, 2003-2004.
- Social Committee Chair. Penn State Food Science Department. 2002-2004.
- Family and Community Food Systems Impact Group. Penn State Food Science Department. 2000-2004.
- Planning Committee and nutrition workshop leader. Agriculture in the Classroom. 1996-98, 2000.
- Education Committee. Regional Infrastructure for Sustaining Agriculture (RISA). 1995-1998.
- Interinstitutional Consortium for Indigenous Knowledge (ICIK). The Pennsylvania State University, University Park, PA. 1997.
- Mentor. Pennsylvania Governor's School for the Agricultural Sciences, 1994 & 1996.
- Program Planning Committee. Women in Natural Resources, The Pennsylvania State University School of Forest Resources, 1993-1995.

PROFESSIONAL SERVICE & AFFILIATIONS

Editorial Review Board

Journal of Hunger and Environmental Nutrition, 2005-Present.

Journal Referee

Health Promotion Practice, 2005-Present.

Health Education & Behavior, 2005-Present.

Agriculture and Human Values Journal, 2004-Present.

Journal of Nutrition Education and Behavior, 2001-Present.

Professional Societies and Committees

- Agriculture, Food and Human Values Society, 1996 – Present.
 - AFHVS Council Member, 2007-Present

- American Dietetic Association, 2000 – Present.
 - Hunger and Environmental Nutrition Practice Group, 2000 – Present.
 - Co-Chair: Sustainable Agriculture and Food Systems Committee. 2005-Present.
 - CPEU Content Review for HEN Newsletter. 2007
 - ADA Sustainable Food Supply Task Force. January 2006-Present.

- Montana Dietetic Association. 2005-Present
 - Professional Issues Chair. 2007-Present

- Community Food Security Coalition. 1998 – Present
 - Healthy Farms, Healthy Kids Committee. 2000 – 2004.
 - Proposal Review Committee. USDA Community Food Projects Competitive Grants Program. June 2003.

- Society for Nutrition Education. 2000 – Present
 - Advisory Committee on Public Policy. 2006-Present.
 - Co-chair: Food and Agriculture Subcommittee. 2006- Present
 - Co-Chair: Division of Sustainable Food Systems. 2002-2004.
 - Division Public Policy Point Person 2003-Present.

- Farm to School National Network Advisory Committee. 2005 to present.
 - Farm to School Western Region Advisory Committee. 2005 to present

COMMUNITY ACTIVITIES and VOLUNTEER SERVICE

Bozeman United Methodist Church. Bozeman, MT.

- Public Presentation: *Local Food and Social Justice* at the BUMC 100 Mile Dinner: “Who’s Your Farmer?” May 22, 2007.

Farms to Families: Local Food for Local People. Livingston, MT.

- Board of Directors, 2007-Present.

Bozeman Dietetic Journal Club. Bozeman, MT.

- Member, 2005-2006.

Head Start. Bozeman, MT.

- Health Services Advisory Committee, 2004-Present.

Z-bodies Fitness Center, State College PA.

- Volunteer Nutrition Educator, 2003

St. Paul's United Methodist Church, State College PA.

- Health Ministries Council, Chair of Food and Nutrition Ministries, 2002-2004.
- Children's and Youth Ministries, 2002 to 2003.
- Nutrition Educator, Women's *Full Plate* Ministry, 2003.
- Adult Education Ministries, 2003.

Bellefonte Area JAYCEES, Bellefonte PA.

- Secretary, 2000-2001.

RECOGNITION

- 2007 Influential Educator. Montana State University, College of Education, Health and Human Development. Nominated by Kate Malone.
- 2006 Influential Educator. Montana State University, College of Education, Health and Human Development. Nominated by Tessa Roberts.
- 2005 Influential Educator. Montana State University, College of Education, Health and Human Development. Nominated by Tyson Weems.
- 1999 Sister Romuald Award.
Good Samaritan Hospital, Dietetic Internship, Cincinnati Ohio.
- 1998 Robert D. & Jeanne L. McCarthy Memorial Graduate Teaching Award.
The Pennsylvania State University, Department of Food Science.
- 1997 The Honor Society of Phi Kappa Phi.
The Pennsylvania State University Chapter.
- 1997 Competitive Research Award. The Pennsylvania State University.
Graduate Program in Nutrition.
- 1995 Honorable Mention, Tenth Annual Graduate Research Exhibition.
The Pennsylvania State University.
- 1995 Third Place Award, Forest Issues Conference, Graduate Student Research
Poster Competition. The Pennsylvania State University, School of Forest Resources.