Amber Roy, MS, RDN, LD

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St.Thomas

Department of Health & Exercise Science



EDUCATION AND CREDENTIALING

Registered Dietitian Nutritionist (RDN)

08/2018

M.S. in Food Science & Technology, Iowa State University

05/2016

B.S. (summa cum laude) in Dietetics, Iowa State University

05/2014

PROFESSIONAL EXPERIENCE

09/2022-present

Faculty Member, FYE

Advisory Board, University of St Thomas

Represent Morrison Family College of Health in providing ongoing support and consultation in an advisory role for the FYE co-directors to the First-Year Experience (FYE) program.

04/2020-05/2022

FYE Theme

Coordinator, University of Saint Thomas

Providing leadership in building and framing course engagement with the FYE theme (Human Well-Being [Flourishing]). Collaborating with the FYE Co-Directors to provide general support for TBLCs in the FYE program. Providing support for faculty to enroll into Theme-based Learning Communities (TBLCs). Coordinating and tracking out-of-class opportunities for students to engage with the theme.

01/2020-present

Chair, Nutrition Curriculum Committee, University of Saint

Thomas

Collaborating with committee members to build curriculum map, program outcomes and course objectives for a future minor in nutrition. Developing syllabi for nutrition curriculum.

08/2019-present

Clinical Faculty, University of Saint

Thomas

Developing and teaching nutrition and internship curriculum. Revising and coordinating exercise science and health promotion internships in the Department of Health and Exercise Science.

09/2017-06/2018

Dietetic Internship, Minneapolis V.A.

Medical Center

Completed 42 week, 1500 supervised practice hour dietetic internship with an emphasis in medical nutrition therapy.

01/2016-05/2016

Graduate Teaching Assistant, Jowa State

University

Created and taught in-class lectures on nutrition and food safety to >100 students.

Developed and graded in-class nutrition activity and co-developed exam questions. Mentored undergraduate students during weekly office hours.

05/2014-05/2016

Graduate Research Assistant, Iowa State

University

Thesis: Reducing risk of foodborne illness in older adults: Interventions targeting at home food handling behaviors and foodservice handling.

Promoted food safety awareness for older adults through the creation of online education modules. Assessed microbial status of fresh leafy greens and surface swab samples. Analyzed data to evaluate minimal-text food safety poster intervention. Assessed shelf-life (quality and spoilage) of tofu, whole and value-added fruit and vegetable products. Implemented food safety strategies within hydroponic and aquatic production systems. Evaluated environmental and post-harvest controls of foodborne pathogens in fruit and vegetable production. Co-designed and delivered microbiology laboratory exercises and prepared course materials. Led group exercises and facilitated small group discussion during extension course. Facilitated small group development of hazard analysis and critical control point (HACCP) plan during extension course.

01/2013-05/2013

Undergraduate Teaching Assistant, lowa State

University

Assisted with grading and development of examinations and quizzes for lecture course FSHN 214, The Scientific Study of Food.

06/2012-05/2014

Undergraduate Research Assistant, *lowa State*

University

Recruited and screened 200+ study participants for malnutrition risk. Trained 10+ student volunteers in anthropometric and nutrition data collection. Selected, coordinated, and supervised community-based nutritional assessments. Developed and delivered need-based community nutrition education materials for older adults: "WIN Guide to Wellness and Independence through Nutrition." Assisted with focus group administration and transcript analysis for Latino audience. Prepared research abstract and manuscript.

01/2012-08/2013

Dietitian's Assistant, Mills Civic Hy-vee

Taught food demonstrations, providing samples, and assisting customers in the aisles. Led Live Healthy Hy-Vee team: entering, tracking, and providing feedback to team members for activity and weight-loss goals. Performed employee biometric screenings, documented and billing and insurance. Researched and tested recipes, created flyers and advertisements, assisted with cooking classes. Recruited vendors for in-store events, assisted dietitians at Hy-Vee events.

08/2011-01/2012

Student Employee/Assistant Manager, ISU Dining

Supervised >8 student workers with meal preparation and food service. Assisted with food supply forecasting, ordering, payroll, and special event planning at an on-campus dining facility serving >100 undergraduate students per meal.

08/2006-05/2009 Unit Secretary,

Medcenter One Hospital

Collaborated with an interdisciplinary team of nurses, physicians, therapists, & clinical dietitians. Utilized medical and electronic health record software to schedule client procedures, appointments and meals, and ordered supplies for the nursing unit.

04/2004-07/2006 Unit Coordinator, *St.*

Joseph Hospital

Coordinated admissions, discharges, and transfers in fast-paced hospital setting. Transcribed orders for client meals, dietary restrictions, tube feedings, total parenteral nutrition, imaging, swallowing evaluation, procedures, therapies, and consultations.

LEADERSHIP AND SERVICE

10/2021-3/2022	Diversity Advocate, Faculty Hiring Committee, University of St Thomas
4/2020-5/2022	First-Year Experience Theme Coordinator, University of St Thomas
1/2020-present	Chair, Nutrition Curriculum Committee, University of St Thomas
1/2020-present	Interprofessional Education & Innovation Committee, University of St Thomas
11/2019-5/2020	University Advocates for Women and Equity, University of St Thomas

3/2015, 3/2016	Microbiology Industry Short Course Group Leader, Iowa State University
4/2014, 4/2015	HACCP Short Course for Non-Meat Industries, Iowa State University
8/2013-5/2014	Dawaat Food Coordinator, Sankalp Student Organization
6/2013-5/2014	Social Media Co-chair, Hunger and Environmental Nutrition Dietetic Practice Group
9/2012-5/2013	Student Member, Helen Lebaron Hilton Fund Committee, Iowa State University
5/2012-6/2012	Food, Nutrition, and Health, Service Learning in India, Iowa State University

GRANTS & AWARDS

- 2022 HHMI Diversity Curriculum Grant, University of St Thomas
- 2021 STEM Inclusive Excellence Vital Fund Grant, University of St Thomas
- 2020 Summer Faculty Development Funding, University of St Thomas
- 2020 STEM Inclusive Excellence Vital Fund Grant, University of St Thomas
- 2018 SPOT Award for Distinguished Achievement, Minneapolis VA Medical Center
- 2015 Ruth and Vincent Mahoney Scholarship, ISU College of Human Sciences
- 2015 Noel and Ruth Smith Family Scholarship, ISU Dept. of Food Science & Human Nutrition
- 2015 Gladys Timson Stevenson Scholarship, ISU Dept. of Food Science & Human Nutrition
- **2015** Bernice Kunerth Watt Scholarship, ISU Dept. of Food Science & Human Nutrition
- 2013 Student Sensation Award, ISU College of Human Sciences
- **2013 Cardinal Key Senior Honorary**, lowa State University

PUBLICATIONS (UNDER THE NAMES ROY AND NOTERMAN)

- Roy, A. 2016. Reducing risk of foodborne illness in older adults: Interventions targeting
 at home food handling behaviors and foodservice handling. (Master's Thesis). *Iowa State University*.
- 2. **Roy, A.**, Shaw, A.M., Rajagopal L., Strohbehn, C.H., Arendt, S.W., and Sauer K.L. **2016**. Use of minimal text posters to improve the microbial status of leafy greens and food contact surfaces in foodservice sites serving older adults. *Food Protection Trends*.
- 3. **Roy, A.**, Francis, S.L., Shaw, A.M., Rajagopal, L. **2016**. Promoting food safety awareness for older adults by using online education modules. *Journal of Extension*. 53:15180TOT.
- 4. Francis, S.L., **Noterman, A.**, Litchfield, R. **2014**. Factors influencing Latino participation in community-based diabetes education. *Journal of Extension*. 52: 5RIB5.
- 5. **Noterman, A**. A Dietetic Student's Experience in India. **2013**. The HEN Post. Article written for quarterly e-newsletter of the Hunger and Environmental Nutrition Dietetic Practice Group.

POSTER PRESENTATIONS

 Roy, A., Shaw, A., L. Rajagopal, C. Strohbehn, S. Arendt and K. Sauer. 13 July 2015. Evaluation of Intervention Using Microbial Assessment of Leafy Greens and Leafy Greens Contact Surfaces in Foodservice Operations. Poster Presentation: Institute of Food Technologists. Chicago, IL. 2. Francis, S.L., **Noterman, A.**, Litchfield, R. 22 April **2013**. Factors influencing Latino participation in community-based diabetes education. Poster Presentation: Experimental Biology. Boston, MA.

PROFESSIONAL TRAINING

06/2022	Inclusive Classroom Certificate, University of St Thomas
08/2021	Inclusive Advisor Badge, University of St Thomas
06/2021	Writing Across the Curriculum (WAC) training, University of St Thomas
12/2020	Global Competence Certificate, AFS International
09/2020	Online Teaching Certificate, University of St Thomas
05/2016	Hazard Analysis and Critical Control Point (HACCP) Trained Individual
04/2016	FSPCA Preventive Controls for Human Food Qualified Individual
04/20	12 Protecting Human Research Participants Certificate

OUTREACH AND VOLUNTEERING

3/28/2018	Presented National Nutrition Month lunch & learn about reducing food waste
3/2018	Co-organized/operated VA food drive, 611lb donation to Second Harvest Heartland
8/2014	Iowa Fruit & Vegetable Growers Association booth volunteer, Iowa State Fair
12/2013-01/2014	Grip Strength & Flexibility Station, Worksite Wellness Study, Iowa State Extension
7/14/2012	Post-race food and beverage volunteer, IronKids Des Moines Triathlon
11/01/2011	Check-in booth & speaker introduction, Iowa Dietetic Association Conference