

**Katharine L. Halfacre, PhD**  
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**CURRICULUM VITAE**

**October 2024**

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**A. EDUCATION AND TRAINING**

**Postdoctoral Associate** – Mississippi State University, Department of Food Science, Nutrition, and Health Promotion, 2020-2022

**Doctor of Philosophy** – Nutrition and Hospitality Management with an emphasis in Sports Nutrition, University of Mississippi, May 2020

**Master of Science** – Food and Nutrition Services, University of Mississippi, May 2017

**Bachelor of Science** – Kinesiology with a concentration in Health Fitness Studies, Mississippi State University, December 2014

**B. PROFESSIONAL EXPERIENCE**

2022-Current      **Assistant Professor**, Texas A&M University Commerce, Department of Health and Human Performance

2022                **Adjunct Assistant Professor**, Texas A&M University Commerce, Department of Health and Human Performance

2020-2022        **Postdoctoral Associate**, Mississippi State University

2016 - 2020       **Graduate Instructor**, University of Mississippi, Department of Nutrition and Hospitality Management

**C. PUBLICATIONS AND SCHOLARLY ACTIVITIES**

**Peer-Reviewed Journal Articles Published**

**Halfacre, K.** (2024). Cooking in College: Improving Access to Cooking Facilities May Reduce Food Insecurity at Universities. *Journal of Hunger and Environmental Nutrition*. <https://doi.org/10.1080/19320248.2024.2320198>

**Halfacre, K.,** Buys, D., Holmes, M.E., Roach, J., & King, E. (2022). Barriers to Healthy Eating and Physical Activity in the Mississippi Delta. *Journal of Healthy Eating and Active Living*. 2(1): 32-44. <https://doi.org/10.51250/jheal.v2i1.36>

**Halfacre, K.,** Chang, Y., Holben, D.H., & Roseman, M.G. (2021). Cooking Facilities and Food Procurement Skills Reduce Food Insecurity among College Students: A Pilot Study. *Journal of Hunger and Environmental Nutrition*. 16(5): 650-663. <https://doi.org/10.1080/19320248.2021.1949423>

**Halfacre, K.,** Knight, K., Valliant, M.W., Joung, D., & Bass, M.A. (2021). Shorter Fasting Periods Improve Athletic Performance among Mixed Martial Artists. *Journal of Athletic Enhancement*. 10(3). [https://www.scitechnol.com/peer-review/shorter-fasting-periods-improve-athletic-performance-among-mixed-martial-artists-2UMa.php?article\\_id=14952](https://www.scitechnol.com/peer-review/shorter-fasting-periods-improve-athletic-performance-among-mixed-martial-artists-2UMa.php?article_id=14952)

### **Abstracts Published**

**Halfacre, K.,** Knight, K., & Valliant, M.W. (2020) Assessment of Rapid Weight Loss Factors in Mixed Martial Arts: A Pilot Study. *Mississippi Academy of Nutrition and Dietetics Newsletter*, April 2020.

**Halfacre, K.,** Chang, Y., Roseman, M.G., & Holben, D. (2017). Financial Strain and Food Preparation Ability May Be Important Factors for Food Insecurity and Fruit and Vegetable Consumption among University Students. *Journal of the Academy of Nutrition and Dietetics Supplement*. 117(9), A87. <https://doi.org/10.1016/j.jand.2017.06.309>

### **Non-Refereed and Other Publications**

**Halfacre, K.** (2020). Making the Cut: Nutrition, Hydration, & Performance in Combat Sports. *Electronic Theses and Dissertations*. 1859. <https://egrove.olemiss.edu/etd/1859/>

**Halfacre, K.** (2017). Diet Quality and Food Insecurity Among University Students: The Role of Food Preparation Ability. *Electronic Theses and Dissertations*. 1010. <https://egrove.olemiss.edu/etd/1010/>

### **Ongoing Scholarly Activities**

**Halfacre, K.** (2024). Hunger and Depressive Symptoms among University Students in Texas: A Pilot Study. *Journal of American College Health*. (Under Review)

**Halfacre, K.** & Brimer, A. (2024). Lion's Coalition for Accessible Needs: Pilot Study of Campus Needs. (Data Collection).

**Halfacre, K.**, Brimer, A., & Jabai, H. (2024). Health, Nutrition, and Sleep among Combat Sports Athletes. (Data Collection)

**Halfacre, K.** & Oluborode, Z. (2024). Prediabetes among University Students. (Planning)

### Peer Reviewer Activities

2024 Journal of Hunger and Environmental Nutrition. 1 publication

## D. CONFERENCE PRESENTATIONS

### Presentations

2024 Texas A&M University-Commerce Social Change Conference. **Halfacre, K.**, Brimer, A., Oluborode, Z., Wachira, E., Campbell, K., Bridgefamer, R., & Fulton, J. Climate for Health on Campus: A Panel Discussion

2024 Texas A&M University-Commerce Social Change Conference. **Halfacre, K.**, Douglas, C., Garcia, J., Simpson, J., Sims, J., & Wallace, D. Roundtable: Perspectives on Women's Health and Nutrition

2023 Texas A&M University-Commerce Social Change Conference. **Halfacre, K.** & Brimer, A. Hunger in Higher Education: Food Insecurity, Race, and Resources at TAMUC.

2023 Texas A&M University-Commerce Women in Sport. Co-Organizer and Panel Speaker

### Research Poster Sessions

2024 Texas Academy of Nutrition and Dietetics – Annual Conference and Expo 2024. **Halfacre, K.** & Brimer, A. Food Insecurity and College Student Health in Texas: A Pilot Study.

Texas Academy of Nutrition and Dietetics – Annual Conference and Expo 2024. Brimer, A. & **Halfacre, K.**. Fighting Food Insecurity at Texas A&M University-Commerce. Presentation type: Program abstract poster session

- 2023 Academy of Nutrition and Dietetics – Sports and Human Performance Nutrition Spring Symposium 2023. **Halfacre, K.** & Daniels, K. Nutritional Considerations Following Rapid Weight Loss for Combat Sports Athletes.
- 2020 Mississippi Academy of Nutrition and Dietetics Annual Meeting. **Halfacre, K.**, Knight, K., Valliant, M.W., Joung, D., & Bass, M.A. Assessment of Rapid Weight Loss Factors in Mixed Martial Arts: A Pilot Study. (Impacted by COVID-19)
- 2017 Academy of Nutrition and Dietetics Food and Nutrition Conference & Expo. **Halfacre, K.**, Chang, Y., Roseman, M.G., & Holben, D. Financial Strain and Food Preparation Ability May Be Important Factors for Food Insecurity and Fruit and Vegetable Consumption among University Students.

## **E. Funding for Scholarship and Programs**

### **Completed**

**Faculty Development Grant** – Texas A&M University-Commerce Office of the Provost, \$700, April 2024

**Making the Cut: Nutrition, Hydration, and Performance in Combat Sports** – PI (100% effort), University of Mississippi Department of Athletics, Sports Nutrition: Dissertation Funding, \$800, August 2019 – May 2020

**ISAK Training** – Trainee (100% effort), University of Mississippi, \$350, January 2018

**Research Travel Grant** – PI (100% effort), University of Mississippi, \$600, October 2017

### **Submitted**

**NUTRES: Prairie View A&M University USDA Nutrition Hub to Increase Nutrition Security among Hispanic Consumers** – Co-PI, United States Department of Agriculture: USDA-NIFA-AFRI-010453, \$1,499,476.00, Submitted October 3, 2024. (Under Review) Sub-award to Texas A&M University-Commerce – PI, Prairie View A&M University, USDA, \$256,499.00

**Leveraging on Environmental and Educational Strategies to Increase Water Consumption among Rural Preschool Children** – Co-PI (50% effort), Robert Woods Johnson Foundation, Healthy Eating Research, \$200,892.00, Submitted September 15, 2020. (Not Selected)

**USDA Rural Placemaking Innovation Challenge** – Co-PI (25% effort), United States  
Department of Agriculture: RD-RPIC-2020, \$182,194.00, Submitted September 10, 2020. (Not Selected)

**Loneliness, Isolation, and Healthy Aging in the Delta and Appalachia** – PI (100% effort),  
National Institute on Aging Interdisciplinary Network on Rural Population Health and Aging  
Pilot Research: NIA R24-AG065159, \$14,791.00, Submitted January 8, 2021. (Not Selected)

## **F. HONORS AND AWARDS**

- 2020            Community Engaged Research Award: Mississippi’s High Obesity Program (AIM for CHangE) awarded by the Committee of Community Engagement Awards at Mississippi State University.
- 2017            Featured (top 4) poster presentation at the Wellness and Public Health educational session of the Academy of Nutrition and Dietetics Food and Nutrition Conference & Expo
- 2017            Outstanding Abstract at the Academy of Nutrition and Dietetics Food and Nutrition Conference & Expo
- 2014            Graduated with honors, *magna cum laude*, Mississippi State University

## **G. CERTIFICATION**

Human Research – Collaborative Institutional Training Initiative, August 2015 – Present

Responsible Conduct of Research – Collaborative Institutional Training Initiative, April 2020 - Current

## **H. TEACHING**

### **Texas A&M University – Commerce**

HHPH 1304            Introduction to Personal and Community Health

HHPH 1364            Substance Use & Abuse

HHPH 210	Environmental Health
HHPH 220	Emotional Health
HHPH 250	Consumer Health
HHPH 331	Nutrition
HHPH 335	Women's Nutrition
HHPH 362	Survey of Human Diseases
HHPH 382	Social Justice and Health
HHPH 385	Current Issues in Health
HHPH 472	Stress Management

**University of Mississippi**

ES 348	Physiology of Exercise
NHM 211	Principles of Food Preparation Instructor
NHM 213	Principles of Food Preparation Lab Co-Instructor
NHM 311	Nutrition Co-Instructor
NHM 363	Procurement Instructor
NHM 472	Quantity Foods Lab Co-Instructor

**I. PROFESSIONAL SERVICE**

**Chair of Research and Cofounder** – Lion’s Coalition for Accessible Needs, Texas A&M University – Commerce, 2023 – Present

**Committee Member** – Institutional Review Board, Texas A&M University – Commerce, 2023 – Present

**Committee Member** – Textbook Affordability Team, Texas A&M University – Commerce, 2023 – Present

**Committee Member** – Graduate Committee, Department of Health and Human Performance, Texas A&M University – Commerce, 2023 – Present

**Committee Member** – Teaching Evaluation Committee, Department of Health and Human Performance, Texas A&M University – Commerce, 2023 – Present

**Committee Member** – Nutrition, Department of Health and Human Performance, Texas A&M University – Commerce, 2022 – Present

**Committee Member** – Public Health, Department of Health and Human Performance, Texas A&M University – Commerce, 2022 – Present

**Committee Member** – Search Committee (Nutrition), Department of Health and Human Performance, Texas A&M University – Commerce, 2023

**Committee Member** – Search Committee (Clinical Psychology), Department of Health and Human Performance, Texas A&M University – Commerce, 2023

**Committee Chair** – Search Committee (Public Health), Department of Health and Human Performance, Texas A&M University – Commerce, 2023

**Preceptor** – Accreditation Council for Education in Nutrition and Dietetics: Lenoir Dining, University of Mississippi, August 2018 – July 2019

## **J. OTHER**

### **Media Coverage**

2017 “Nutrition and Hospitality Management Lauded for Research Excellence,” Access at <https://news.olemiss.edu/nutrition-hospitality-management-lauded-research-excellence/>

### **Community Volunteerism**

- 2019 Football Camp Sports Nutrition, University of Mississippi
- 2019 Culinary Instructor, University of Mississippi, Athletics, Baseball and Basketball
- 2018 Technology Student Association Consultant, Oxford Middle School