

Theses and Dissertations Completed in Family and Consumer Sciences: 2020

Melissa J. Wilmarth and S. Morgan Milstead

University of Alabama

The annual survey of graduate programs in family and consumer sciences at U.S. universities and colleges was conducted during the summer of 2021. The goal was to compile a listing of theses and dissertations completed in 2020 in family and consumer sciences. Representatives at institutions with identified family and consumer sciences programs were e-mailed requests for information regarding completed theses and dissertations. Twenty-five institutions reported a total of 137 theses and 174 dissertations completed in 2020. This report includes the submitted information on theses and dissertations separated into 16 subject categories.

Keywords: advisor; dissertation; family and consumer sciences; thesis

ART AND DESIGN

(Including Interior Design)

Master's

- Akkisopa, S. (2020). *Photographic distortion and design ideation: Engendering creativity in entry-level interior design students*. Iowa State University. Advisor: Diane Al Shihabi.
- Brown, A. M. (2020). *Mortuaries and mindfulness: The study of incorporating meditation spaces into modern mortuaries*. Iowa State University. Advisor: Lee Cagley.
- Howard, B. C. (2020). *An exploration of the effect of multi-sensory experience on the doorway phenomenon*. Iowa State University. Advisor: Daejin Kim.
- Johnson, T. (2020). *Customizable and adaptable furniture: Designing for millennial lifestyles and environmental concerns*. Iowa State University. Advisor: Diane Alshihabi.
- Lambert, N. C. (2020). *Designing a community: Interior design in university-owned residential community spaces based on student preferences*. Iowa State University. Advisor: Julie Irish.
- Lin, Q. (2020). *Design characteristics of culturally-themed luxury hotel lobbies in Las Vegas: Perceptual, sensorial, and emotional impacts of fantasy environments*. Iowa State University. Advisor: Diane Al Shihabi.
- Michoski, H. (2020). *Exploring design considerations of acute care for the elderly to improve patient outcomes*. Iowa State University. Advisor: Daejin Kim.

Author's Note: Melissa J. Wilmarth, Ph.D., is an associate professor in the Department of Consumer Sciences at the University of Alabama. Morgan Milstead, CFCS, is an instructor in the Department of Human Nutrition and Hospitality Management at the University of Alabama. Please address correspondence to Melissa J. Wilmarth, Department of Consumer Sciences, University of Alabama, 316A Adams Hall, Box 870158, Tuscaloosa, AL 35487; e-mail: mwilmarth@ches.ua.edu. The authors wish to express appreciation to the schools and individuals who provided the data for this report. Additionally, a special thanks to AAFCS Staff for assistance in maintaining and expanding the list of contacts at family and consumer sciences programs.

Family and Consumer Sciences Research Journal, Vol. 50, No. 2, December 2021 165–179

DOI: 10.1111/fcsr.12423

© 2021 American Association of Family and Consumer Sciences.

- Osmundson, J. (2020). *Dog-friendly design: Exploring materials and finishes as they relate to dog ownership*. Iowa State University. Advisor: Nicole K. Peterson.
- Sivasankar, A. (2020). *Global migration and multicultural environments: Integrating design systems to facilitate cultural hybridization*. Iowa State University. Advisor: Diane Al Shihabi.
- Tuchek, K. (2020). *Perceptions of professional titles: A mixed methods study of interior design vs. interior architecture*. Iowa State University. Advisor: Julie Irish.

CHILD DEVELOPMENT

Doctorate

- Abbassi, S. (2020). *Secret spaces for children in the outdoor learning environment*. Texas Tech University. Advisor: Kristi Gaines.
- Anderson-Guerrero, L. (2020). *An exploration of outdoor learning environment behavior settings that afford solitary, parallel, and cooperative play*. Texas Tech University. Advisor: Kristi Gaines.
- Cardenas, J. (2020). *Social support from childcare providers and maternal well-being: Finding relationships that matter*. Texas Tech University. Advisor: Malinda Colwell.
- Colgrove, A. (2020). *Just be: A mindfulness-based intervention pilot study for preschool teachers*. University of Nebraska-Lincoln. Advisor: Helen Raikes.
- Encinger, A. (2020). *The influence of proximal and distal familial factors on preschool children's inhibitory control and social emotional skills*. University of Nebraska-Lincoln. Advisor: Tori Molfese.
- Lloyd, D. (2020). *African American mothers' racial socialization practices with preschoolers: A mixed methods study*. University of Nebraska-Lincoln. Advisor: Helen Raikes.
- Riser, Q. H. (2020). *Family income trajectories and early child development: A latent class growth analysis*. Iowa State University. Advisor: Heather L. Rouse.
- Rock, J. (2020). *A mixed methods study of a prison-based program for incarcerated youth: Exploring trauma, cognitive resilience, social support, and prison staff orientation as novel intervention targets*. Pennsylvania State University. Advisor: Hobart Cleveland.
- Wang, W. (2020). *Adolescent expectations of peer's emotion response: The role of parent emotion socialization, parasympathetic regulation and HPA axis*. Iowa State University. Advisor: Elizabeth Shirtcliff.
- Wittie, D. (2020). *Bedtime strategies parents use with their children and their effectiveness*. Texas Tech University. Advisor: Yvonne Caldera.
- Zhang, X. (2020). *Mapping maternal emotion regulation in the context of challenging child behaviors*. Pennsylvania State University. Advisor: Lisa Gatzke-Kopp.

Master's

- Alligood, B. (2020). *The relationships between gender-neutral parenting attitudes, negative dimensions of sexual orientation identity, and child outcomes among lesbian mothers*. East Carolina University. Advisor: Archana Hegde.
- Davila, A. (2020). *Children's information sharing from accurate and inaccurate sources*. University of Alabama. Advisor: Jason Scofield.
- Song, S. (2020). *Co-parenting, parenting, and preschool children's adjustment*. Texas Tech University. Advisor: Wonjong Oh.

CLOTHING AND APPAREL

Master's

- Hobbs, K. (2020). *Custom Paralympic shooting jacket: A single-case product development*. Colorado State University. Advisor: Kristen Morris.
- Morgan, C. (2020). *Ballerina, princess, bride: Recommendations for bridal designers*. Colorado State University. Advisor: Katie Knowles.
- Schmidt, K. (2020). *Girl powder: The snow collection*. Colorado State University. Advisor: Diane Sparks.
- Van Patter, S. (2020). *Products to promote internal reflection: Designs inspired by the beauty of the imperfect*. Colorado State University. Advisor: Diane Sparks.

EXERCISE PHYSIOLOGY

Doctorate

- Anderson, A. (2020). *Comparison of baroreceptor sensitivity with other psychophysiological measures to classify mental workload*. Iowa State University. Advisor: Warren Franke.
- Cullen, A. (2020). *The regulation of vascular smooth muscle cell phenotype by Adiponectin*. Florida State University. Advisor: Gloria Salaza and Hyun Seok Hwang.
- Goldsmith, J. (2020). *PAQR7-Induced vasodilation in resistance size cerebral arteries*. Florida State University. Advisor: Gloria Salazar.
- Hartman, M. E. (2020). *The neural basis of the sense of fatigue*. Iowa State University. Advisor: Panteleimon Ekkekakis.
- Ismaeel, A. (2020). *Mechanisms of ischemia/reperfusion-mediated skeletal muscle fibrosis*. Florida State University. Advisor: Panagiotis Koutakis.
- Izbicki, P. (2020). *The behavioral and neurophysiological effects of music training on cognitive and motor inhibition in aging adults*. Iowa State University. Advisor: Elizabeth L. Stegemoller.
- Kim, J. (2020). *Repeated remote ischemic preconditioning and cutaneous microvascular responses*. Iowa State University. Advisor: Warren D. Franke.
- Perez, M. (2020). *Physical activity and sedentary behavior in depression*. Iowa State University. Advisor: Jacob Meyer.
- Saracino, P. (2020). *The effects of pre-sleep dairy or plant-based protein consumption on muscle recovery following morning eccentric exercise in middle-aged men*. Florida State University. Advisor: Michael Ormsbee.
- Zaman, A. (2020). *The effects of stress on working memory, inhibitory gating, and motor symptoms in Parkinson's disease*. Iowa State University. Advisor: Elizabeth Stegemöller.

Master's

- Gipson, S. (2020). *Serum lycopene concentration is an independent factor of cardiovascular disease risk: Data from NHANES 2003-2006*. Florida State University. Advisor: Robert Hickner.
- Hays, H. M. (2020). *Energy compensation with exercise is not dependent on dose*. University of Kentucky. Advisor: Kyle Flack.
- Maldonado, G. C. (2020). *The influence of regular physical activity on affective and mood state response to acute moderate intensity exercise in adults with major depressive disorder*. Iowa State University. Advisor: Jacob Meyer.
- Martinez, L. G. (2020). *Associations of step counts and aerobic stepping cadence with arterial stiffness in older adults*. Iowa State University. Advisor: Duck-Chul Lee.

FAMILY AND CONSUMER SCIENCES EDUCATION/OUTREACH

Doctorate

- Aceves, L. (2020). *Conceptualizing Latinx youth's educational experiences: An empirical study on Mexican-origin female adolescents' academic motivation and a social policy report on Latinx youth's educational attainment*. Pennsylvania State University. Advisor: Mayra Bamaca.
- Al-Essa, H. (2020). *Mothers' satisfaction with childcare choices and its links to family involvement and community support*. University of New Mexico. Advisor: Ziarat Hossain.
- Berleth, N. (2020). *Determining the integration of mathematical concepts in family and consumer sciences education*. Texas Tech University. Advisor: Karen Alexander.
- Colaianne, B. (2020). *Cultivating adolescents' compassion for the self and others: High school program development, implementation, and impacts over time*. Pennsylvania State University. Advisor: Blake Roeser.
- Gonzalez, J. (2020). *College to career transition-social capital network analysis and comparison of first-generation and continuing-generation college students*. Texas Tech University. Advisor: Karen Alexander.
- Johnson, L. (2020). *Exploring the self-efficacy of family and consumer sciences teachers who teach food science as a science credit*. Texas Tech University. Advisor: Karen Alexander.

Jones, M. (2020). *Determining the success of Say Yes to FCS as a family and consumer sciences marketing and recruitment tool..is it working?* Texas Tech University. Advisor: Karen Alexander.

Master's

Mattingly, A. R. (2020 & , *An educational pilot intervention to increase environmental health literacy among rural Kentucky youth attending summer camp.* University of Kentucky. Advisor: Dawn Brewer.

FAMILY RELATIONS

Doctorate

Akloubou, G. (2020). *Didactic marital mediation: An alternative model of helping couples stay married.* University of Kentucky. Advisor: Nathan Wood.

Ausherbauer, K. (2020). *Profiles of parenting behaviors and concurrent physiological regulation in mothers from the After Deployment Adaptive Parenting Tools (ADAPT) study: Relationships with child adjustment and response to a parenting intervention.* University of Minnesota. Advisors: Timothy Piehler and Abigail Gewirtz.

Baity, C. (2020). *Family financial socialization in Black families: An exploratory study.* Florida State University. Advisor: Joseph G. Grzywacz.

Bell, N. (2020). *Considering children and finances in divorce decision-making.* University of Minnesota. Advisor: Steven Harris.

Berthiaume, K. (2020). *Children's development of learning-related cognitions: The influence of parents' socialization and contextual factors.* Florida State University. Advisor: Joseph G. Grzywacz.

Broughton, J. (2020). *Dual-trauma couples: Examining the reciprocal roles of dual-traumatic exposure on dyadic functioning and resiliency processes.* University of Minnesota. Advisor: Tai Mendenhall.

Brinberg, M. (2020). *Romantic relationship development & text messaging communication of new couples.* Pennsylvania State University. Advisor: Nilam Ram.

Catalpa, J. (2020). *Queering evaluation: An autoethnographic and phenomenological analysis of a peer-led healthy relationships program designed for queer and transgender youth of color.* University of Minnesota. Advisors: Jenifer McGuire and Sharon Danes.

Conejo-Bolanos, L. D. (2020). *Sociocognitive and socioemotive factors associated with early academic abilities in preschool children from Costa Rica.* University of Missouri. Advisor: Gustavo Carlo.

Dwanyen, L. (2020). *Liberian women and political resistance: Family influences and collective organizing.* University of Minnesota. Advisor: Elizabeth Wieling.

Goldberg, R. (2020). *Access and usage of paid sick leave in African American caregiving.* University of Minnesota. Advisors: Megan Morrissey and Catherine Solheim.

Han, S. H. (2020). *The role of father involvement in the associations among stressful family life events, family functioning, and parental warmth in predicting Korean children's sociobehavioral health.* University of Missouri. Advisor: Francisco Palermo.

Holmgren, H. (2020). *Parental solicitation and adolescent disclosure in-person and using technology: Associations with parent-child closeness and adolescent outcomes.* University of Minnesota. Advisor: Jodi Dworkin.

Huynh, T. (2020). *Circle of security-parenting intervention enhanced with mindful self-compassion: A mixed methods study.* University of Nebraska-Lincoln. Advisor: Julia Torquati.

Im, J. (2020). *Low-income parents' executive function and parenting behaviors and the moderating role of democratic parenting beliefs.* University of Missouri. Advisor: Jean Ispa.

Irwin, S. (2020). *A phenomenological study of experiences and outcomes.* University of Nebraska-Lincoln. Advisor: Rochelle Dalla.

Kline, G. (2020). *Adolescent sibling caregiving and stress in adulthood: retrospective reports among latina/o young adults.* University and Missouri. Advisor: Sarah Killoren.

London-Johnson, A. (2020). *Conflict resolution approaches among African American couples: An emotional security perspective for an intervention replication study.* Florida State University. Advisor: Joseph G. Grzywacz.

Love, H. (2020). *Overparenting: Measurement, profiles, associations with emerging adults' mental health.* Florida State University. Advisor: Ming Cui.

McKnight, E. N. (2020). *Deciding to wait: Exploring the lived experiences and relationship processes among African American couples who remained sexually abstinent until marriage.* Iowa State University. Advisor: Tera Jordan.

- Olson, M. (2020). *A qualitative study exploring attachment through the context of Indian boarding schools*. University of Nebraska-Lincoln. Advisor: Cody Hollist.
- Pierotti, S. (2020). *Testing a U.S. Mexican cultural value transmission model of maternal socialization of youth civic responsibility values and prosocial behaviors*. University of Missouri. Advisor: Gustavo Carlo.
- Sahitya, M. (2020). *Parent attachment and prosocial behaviors in Asian Indian young adults: Prosocial moral reasoning and respect for family values as intervening mechanisms*. University of Missouri. Advisor: Gustavo Carlo.
- Stoddard, N. (2020). *Investment in couple education as a key in the process of change: Received dosage, active application, and motivation for attending*. University of Missouri. Advisor: Chelsea Garneau-Rosner.
- Williams, R. (2020). *ALS and family functioning*. East Carolina University. Advisor: Jennifer Hodgson.
- Zúñiga, M. B. A. (2020). *The power of our story: Strength of Latinx immigrant parents despite legal violence*. Iowa State University. Advisor: Tera Jordan.

Master's

- Barlow, C. (2020). *College student sibling relationship quality and attachment when one sibling has a chronic illness*. University of Alabama. Advisor: Deborah Casper.
- Britton, R. (2020). *The impact of parental incarceration on emerging adult's depression, anxiety, and substance abuse behavior*. East Carolina University. Advisor: KT Harcourt-Medina.
- Cai, Q. (2020). *Emotional distress, deployment length, and change in parental efficacy after a military parenting program: A dyadic longitudinal model*. University of Minnesota. Advisor: Abigail Gewirtz.
- Cragun, H. (2020). *Are effort and helpfulness ratings of session activities associated with improved outcomes in web-based act for caregivers?* Utah State University. Advisor: Elizabeth Fauth.
- Head, J. (2020). *Relational religiosity and communal coping in African American romantic relationships*. Texas Tech University. Advisor: Sylvia Niehuis.
- Huber, L. T. (2020). *The role of the home visitor: How intervention improves stressed parent-child interactions*. Iowa State University. Advisor: Kere Hughes-Belding.
- McCurdy, B. H. (2020). *The effect of parent anxiety and emotion regulation on parenting behaviors*. Iowa State University. Advisor: Carl F. Weems.
- Peitz, L. M. (2020). *Service provider perceived barriers to addressing elder abuse: An elder abuse needs assessment*. Iowa State University. Advisor: Jeongeun Lee.
- Ribbens, M. (2020). *Through their eyes: Photo stories about family strengths in Johannesburg, South Africa*. University of Nebraska-Lincoln. Advisor: Richard Bischoff.
- Whaley, A. (2020). *Exploring the relationship between coparenting relationship quality, parenting stress, parenting efficacy, and incarceration*. East Carolina University. Advisor: KT Harcourt-Medina.
- Yunizar, C. (2020). *Early marriage in Indonesia: Exploring the lived experiences of families of early marriage women*. University of Minnesota. Advisor: Zha Xiong.

FAMILY/CONSUMER RESOURCE MANAGEMENT

Doctorate

- Byram, J. L. (2020). *Financial and marital satisfaction among married couples*. University of Georgia. Advisor: John Grable.
- Campbell, B. (2020). *Consumption and consumer protection: How does government intervention relate to individual participation in risky markets*. Texas Tech University. Advisor: Charlene Kalenkoski.
- Cherry, P. (2020). *Personality traits and financial risks among older Americans: Dying too soon, living too long, and living too sick*. Texas Tech University. Advisor: Christopher Browning.
- Chung, S. R. (2020). *The effect of income on quality of life and survival expectation among older adults in America: Evidence from the social security notch*. University of Georgia. Advisor: Patryk Babiarz.
- Crouch, C. (2020). *Three essays on health risks of retirement and correlates of retirement satisfaction*. Texas Tech University. Advisor: Charlene Kalenkoski.
- Evers, M. (2020). *Three essays exploring the influence of natural disasters on the demand for flood insurance in Texas*. Texas Tech University. Advisor: Charlene Kalenkoski.
- Hussein, R. (2020). *Three essays on end-of-life planning*. Texas Tech University. Advisor: Russell James.

- Jorgensen, T. (2020). *Inclusive financial wellbeing and empowerment: An intersectional analysis*. University of Georgia. Advisor: Kenneth Wright.
- Kim, J. (2020). *The impact of multimorbidity and financial resources on psychological well-being in later life*. Iowa State University. Advisor: Peter Martin.
- Korankye, T. (2020). *Three essays on student debt and college savings*. Texas Tech University. Advisor: Charlene Kalenkoski.
- Liu, Y. (2020). *Three essays about behavioral factors on investing and spending*. Texas Tech University. Advisor: Michael Guillemette.
- Rimi, T. A. (2020). *Financial literacy, health shocks, and household liquidity*. Iowa State University. Advisor: Jonathan Fox.
- Short, K. (2020). *"Knowledge is power": The effect of financial education on financial stress among graduate students*. University of Georgia. Advisor: Joe Goetz.
- Park, N. (2020). *A test of the association between generalized stress and financial well-being*. University of Georgia. Advisor: John Grable.
- Pearson, B. (2020). *Three essays exploring the migration of retirees and the associations between residential location and retiree well-being*. Texas Tech University. Advisor: Charlene Kalenkoski.
- Yan, Y. (2020). *Three essays on life annuity and life insurance*. Texas Tech University. Advisor: Russell James.

Master's

- Barnett, N. P. (2020). *Exploring the autonomic responsivity of exposure to salient financial stressors within an experimental paradigm*. Iowa State University. Advisor: Elizabeth Shirtcliff.
- Chawla, I. (2020). *Knowledge self-awareness, financial behavior, and economic pressure*. Iowa State University. Advisor: Jonathan Fox.
- Cochran, E. (2020). *Electronic nicotine delivery systems use and advertising among adolescent Americans*. University of Alabama. Advisor: Madeline L'Esperance.
- Roselius, K. (2020). *Always a lesson, never a failure: An exploration of community cafes sustainability in the Midwest*. University of Nebraska-Lincoln. Advisor: Rochelle Dalla.
- Smith, G. (2020). *Phased retirement, financial wealth, and depressive symptoms among older adults*. University of Alabama. Advisor: Shinae Choi.

FOOD SCIENCE

Doctorate

- Chen, S. (2020). *Enhanced microalgae based treatment methods to remove pharmaceutical and personal care products (PPCPs) and phosphorus from wastewater and using biomass to produce biogas*. Iowa State University. Advisor: Zhiyou Wen.
- Gupta, S. (2020). *Investigation of certain biophysical and biochemical properties of select oilseed storage legumins*. Florida State University. Advisor: Chester A. Ray.
- Nishimwe, K. (2020). *Assessment of aflatoxin presence in the Rwandan feed and milk value chains and mitigation potential using high voltage atmospheric cold plasma*. Iowa State University. Advisor: Dirk E. Maier.
- Sun, S. (2020). *Measuring provitamin A carotenoids and their retinyl ester bioconversion products using high-performance liquid chromatography coupled with high-resolution mass spectrometry: Application to bioavailability studies in humans*. Iowa State University. Advisor: Wendy S. White.
- Zhou, H. (2020). *Strategies to enhance anaerobic digestion of biomass waste to produce renewable biofuel*. Iowa State University. Advisor: Zhiyou Wen.

Master's

- Bollom, M. (2020). *Development and characterization of a novel, edible bigel system with the potential to protect probiotics during in vitro digestion*. Iowa State University. Advisor: Nuria C. Acevedo.
- Byanju, B. (2020). *Sonication assisted protein extraction from some legumes, and improvement of nutritional profile of ingredients through fermentation*. Iowa State University. Advisor: Buddhi Lamsal.
- Camacho-Arriola, M. (2020). *Postprandial glycemic response of whole peas and lentils and their flours in adults with Type 2 Diabetes*. Iowa State University. Advisor: Donna Winham.

- Cheng, Y. (2020). *3D printing of cellulose derivatives based-biogel matrices as the drug delivery system and support structure*. Iowa State University. Advisor: Xiaolei Shi.
- Hanson, N. C. (2020). *Novel methods for identification and quantification of iron fortificants in cereal flours*. Iowa State University. Advisor: Manju B. Reddy.
- Lee, Y. S. (2020). *Food-grade pickering emulsions stabilized by combined starch nanoparticles and chitin nanofibers and their potential use for curcumin delivery*. Iowa State University. Advisor: Nuria C. Acevedo.
- Schiff, I. (2020). *The effects of nicotinamide riboside on postprandial oxidative stress and vascular function*. Iowa State University. Advisor: Rudy J. Valentine.
- Sharma, L. (2020). *Antibiotic resistance, gut microbiome communities and species identification in retail shrimp*. Florida State University. Advisor: Prashant Singh.
- Walter, L. A. (2020). *The assessment of selenium bioaccessibility and bioavailability from selenium-rich algae*. Iowa State University. Advisor: Manju B. Reddy.
- Zhuang, X. (2020). *Bigels and their application in yogurt*. Iowa State University. Advisor: Nuria C. Acevedo.

HOUSING & ENVIRONMENT

Doctorate

- Kim, S. (2020). *The mediation effect of indoor air quality on health: A comparison of homeowners and renters*. University of Georgia. Advisor: Andrew Carswell.
- Odeyemi, E. (2020). *An analysis of housing affordability and housing quality among rural female-headed households in the United States*. University of Georgia. Advisor: Kim Skobba.
- Osinubi, A. (2020). *The invisible threat: A study of up-zoning, neighborhood change, and gentrification*. University of Georgia. Advisor: Kim Skobba.

Master's

- Kia, A. (2020). *Retirement transition problems and the role of cohousing in reducing them by introducing active engagement*. Texas Tech University. Advisor: Sharran Parkinson.
- Ellis, J. (2020). *Third place: A qualitative examination of socialization and community building in CCRCs*. Colorado State University. Advisor: Laura Malinin.
- Marino, A. (2020). *The design of domestic violence shelters through the lens of a survivor-centered model*. Texas Tech University. Advisor: Sharran Parkinson.
- Nahirafee, E. (2020). *Reducing aggressive behavior in juvenile detention centers*. Texas Tech University. Advisor: Sharran Parkinson.

HUMAN DEVELOPMENT (INCLUDING GERONTOLOGY)

Doctorate

- Cava Tadik, Y. (2020). *Longitudinal associations between marital quality and maternal psychological well-being: The mediating role of coparenting in us-born and non-U.S.-born parents*. University of Georgia. Advisor: Geoffrey Brown.
- Crapo, J. S. (2020). *Family development and the marital relationship as a developmental process*. Utah State University. Advisor: Kay Bradford.
- Elswick, A. (2020). *Voices of hope: A randomized controlled trial of a peer-delivered telephone recovery support program*. University of Kentucky. Advisor: Ronald Werner-Wilson.
- Gary, E. (2020). *Religious disaffiliation and family relationships: A grounded study theory of LGBTQ+ women's experiences*. Virginia Polytechnic Institute and State University. Advisor: Erika Grafsky.
- Harris, A. (2020). *Social change engagement and leadership development among college students*. Utah State University. Advisor: Troy Beckert.
- Jones, S. (2020). *Associations between ethnic discrimination, self-mastery/control, and communicative processes in US Latino/a young adults: Implications for adjustment*. University of Missouri. Advisor: Sarah Killoren.

- Karlsen, A. (2020). *An examination of racial ideologies and dialogues about racism among white college students*. University of Georgia. Advisor: Ted Futris.
- Krizova, K. (2020). *A longitudinal examination of family factors in childhood anxiety: The role of parental anxiety and child emotion dysregulation*. Virginia Polytechnic Institute and State University. Advisor: Megan Dolbin-MacNab.
- Liu, S. (2020). *The moderating role of amygdalar and hippocampal activations in the effects of family rearing environments on youth adjustment*. University of Georgia. Advisor: Assaf Oshri.
- Lyons, L. (2020). *What makes 'em tick? The impact of parenting style and parent-initiated motivational climate on student-athletes' motivation orientation in the context of intercollegiate athletics*. Utah State University. Advisor: Travis Dorsch.
- Le, P. (2020). *Computational thinking: An explanatory study*. Texas Tech University. Advisor: Elizabeth Trejos.
- Lee, Y. (2020). *Testosterone reactivity and reward-related brain activation in social dominance*. Iowa State University. Advisor: Elizabeth A. Shirtcliff.
- Morgan, A. (2020). *The mediating effects of family resilience processes in the context of paternal incarceration: A structural-equation analysis of the family inequality framework among Danish families with school-aged youth*. Virginia Polytechnic Institute and State University. Advisor: Joyce Ardititi.
- Natwick, J. (2020). *Parental experiences of self-identity and family identity after a child acquires an acquired brain injury*. Virginia Polytechnic Institute and State University. Advisor: Megan Dolbin-MacNab.
- Phan, J. M. (2020). *Puberty as a moderator on risk for psychopathology symptoms and autistic stereotypy exacerbation in adolescents with and without ASD*. Iowa State University. Advisor: Elizabeth A. Shirtcliff.
- Rhodes, M. (2020). *Applying sexual script theory to hooking up: A latent profile analysis of predictors and outcomes of class membership*. Utah State University. Advisor: Joshua Novak.
- Shin, E. (2020). *Predictors of bystander and defender behaviors in bullying: Maternal reactions to child emotion and empathy in the United States and South Korea*. Virginia Polytechnic Institute and State University. Advisor: Cynthia Smith.
- Spuhler, B. (2020). *Relationship quality before, during, and after stepfamily education: A latent trajectory analysis*. Utah State University. Advisor: Kay Bradford.
- Thomas, M. (2020). *Appalachian church leaders: An IPA study to understand their experiences with substance misuse*. Virginia Polytechnic Institute and State University. Advisor: Erika Grafsky.
- Zhao, F. (2020). *Depression trajectories of older adults in the transition to widowhood*. Iowa State University. Advisor: Peter Martin.

Master's

- Almeyda, P. (2020). *Exploring sibling relationships in Latino/a/x immigrant families*. Virginia Polytechnic Institute and State University. Advisor: Bertranna Muruthi.
- Archer, J. (2020). *Caregiving in quarantine: Evaluating the impact of the COVID-19 pandemic on adult child informal caregivers of a parent*. California State University—Long Beach. Advisor: Wendy Reiboldt.
- Arieli, R. (2020). *The effects of social support, social networks, and functional ability on life satisfaction among oldest old adults*. Iowa State University. Advisor: Peter Martin.
- Augustine, D. (2020). *Generativity and community engagement: An interpretative phenomenological analysis of Cambodian and Laotian American refugee community workers' generativity*. University of Georgia. Advisor: Margaret Caughy.
- Balubaid, A. (2020). *Perceptions of healthy aging*. Kent State University. Advisor: Kelly Cichy.
- Benson, L. (2020). *Affect and physical activity dynamics in daily life and across the life span*. Pennsylvania State University. Advisor: Nilam Ram.
- Blocker, L. (2020). *Seeking but not finding: A qualitative exploration of the influence of college women's perceptions of feminism on their sexual health service- and information-seeking behaviors*. University of Alabama. Advisor: Maria Hernandez-Reif.
- Brown, S. (2020). *Narrative inquiry: Life experiences of elite athletes*. University of Arkansas. Advisor: Eunjoo Cho.
- Campbell, A. (2020). *Exploring the impact of work-related traumatic stress on law enforcement couples*. Virginia Polytechnic Institute and State University. Advisor: Ashley Landers.
- Carrese, D. (2020). *Economic strain and remarried couples: Actor-partner interdependence modeling of the indirect effects of financial conflict on economic strain and marital outcomes*. Virginia Polytechnic Institute and State University. Advisor: Jeffery Jackson.
- Clark, T. (2020). *Emotional, social, financial benefits of pre-planning funeral arrangements: A three-week training*. California State University—Long Beach. Advisor: Maria Claver.

- Chen, M. (2020). *What more can we do with continuous-time models? New model fitting approaches for mixed-effect models and non-normal data*. Pennsylvania State University. Advisor: Sy-Miin Chow.
- Dowling, L. (2020). *Role reversal: Civilian husbands of U.S. military servicewomen defining masculinity as tied-migrant workers*. Virginia Polytechnic Institute and State University. Advisor: Jeffery Jackson.
- Farchtchi, M. (2020). *Parent-child dyadic experiences living with Postural Orthostatic Tachycardia Syndrome (POTS) during emerging adulthood*. Virginia Polytechnic Institute and State University. Advisor: Carolyn Shivers.
- Gazdik, J. (2020). *Exploring motivators and barriers to exercise among older adults with chronic conditions*. California State University—Long Beach. Advisor: Jan Schroeder.
- Hanley, D. (2020). *Childhood adversity, promotive processes, and rural African American men's positive development during emerging adulthood*. University of Georgia. Advisor: Steven Kogan.
- Hendrickson, K. (2020). *The perspective of polyamorous relationships from heterosexual polyamorous women*. Virginia Polytechnic Institute and State University. Advisor: Bertranna Muruthi.
- Janes, E. (2020). *"Womanhood is finally unbound": The impact of disaffiliation from the Church of Jesus Christ of Latter-Day Saints on identity and womanhood*. Virginia Polytechnic Institute and State University. Advisor: Bertranna Muruthi.
- Jogwe, J. (2020). *Fall prevention intervention for older residents in subsidized housing*. California State University—Long Beach. Advisor: Maria Claver.
- Kosar, S. (2020). *Millennials and Generation Z: Men's perspectives on hashtag feminism*. Virginia Polytechnic Institute and State University. Advisor: Bertranna Muruthi.
- Lam, A. (2020). *Program of All-Inclusive Care for the Elderly (PACE) and Cal MediConnect: A comparison of benefits*. California State University—Long Beach. Advisor: Maria Claver.
- Lobraico, E. (2020). *A person-centered approach to examining differential risk for early substance use initiation and differential effectiveness of universal substance use prevention programming*. Pennsylvania State University. Advisor: Greg Fosco.
- Pettit, M. (2020). *Testing the associations of coparenting and parenting self-efficacy for the parenting stress management of at-risk couples*. University of Georgia. Advisor: Ted Futris.
- Phal, M. (2020). *Contextualizing the health-seeking behaviors of Cambodian families living in poverty*. University of Georgia. Advisor: Desiree Seponski.
- Ryan, P. (2020). *Examining between and within-person relationships between parasympathetic nervous system activity and cognitive regulation: Effects of task type and range correction*. Pennsylvania State University. Advisor: Lisa Gatzke-Kopp.
- Simpson, J. (2020). *I lost my family: The grief, loss, and identity formation of adopted and fostered American Indian individuals*. Virginia Polytechnic Institute and State University. Advisor: Ashley Landers.
- Smith, N. (2020). *Ally sensitivity training for instruction of older nontraditional learners in postsecondary education*. California State University—Long Beach. Advisor: Maria Claver.
- Sterling, P. (2020). *The grieving process of opioid overdose bereaved parents in Maryland*. Virginia Polytechnic Institute and State University. Advisor: Bertranna Muruthi.
- Stiegler, L. (2020). *Reality television viewing influenced by emerging adults' differentiation*. East Carolina University. Advisor: Damon Rappleyea.
- Surachman, A. (2020). *Life course socioeconomic status, race, and kidney function across the adult life span*. Pennsylvania State University. Advisor: Martin Sliwinski.
- Uyeda, K. (2020). *Tutti: Music and physical activity curriculum for older adults*. California State University—Long Beach. Advisor: Maria Claver.

INSTITUTION, HOTEL, AND RESTAURANT MANAGEMENT

Doctorate

- Bauman, M. (2020). *Who is the wine enthusiast? A model approach*. Texas Tech University. Advisor: Natalia Velikova.
- Dhillon, S. (2020). *School meal or packed lunch: What are the motivators?* Iowa State University. Advisor: Susan W. Arendt.
- Forney, J. (2020). *The influence of leadership behaviors and hospitality culture on the perception of internal service quality delivered in hotels*. Iowa State University. Advisor: Eric Brown.
- Lee, J. (2020). *Seeing is tasting: Effects of visual design on multisensory food experience in the food platforms*. The University of Tennessee Knoxville. Contact: Michelle Childs.

- Lynch, M. (2020). *Dominant themes in sports wagering state legislation following the Supreme Court ruling on the Professional and Amateur Sport Protection Act of 1992*. Iowa State University. Advisor: Tianshu Zheng.
- Meitner, F. (2020). *The role of psychological ownership on satisfaction and loyalty: The moderating effect of group identity*. Iowa State University. Advisor: SoJung Lee.
- Millikan, J. (2020). *Perceptions of cost categories and benefits of implementing Future Education Model in dietetics*. Iowa State University. Advisor: Susan W. Arendt.
- Steinbock, E. (2020). *Emotional intelligence competencies for success in early hospitality careers*. Iowa State University. Advisor: Eric Brown.
- Wang, X. (2020). *What tweets and retweets on Twitter can tell for the restaurant industry: A big-data approach*. Iowa State University. Advisor: Liang (Rebecca) Tang.

Master's

- Cao, Y. (2020). *Hospitality and tourism research rankings by author, university, and country using six major journals: The second decade of the new millennium*. Iowa State University. Advisor: Liang Tang.
- Gasienica, M. (2020). *Human trafficking in the hospitality industry: Employee awareness, beliefs, and training*. Iowa State University. Advisor: Susan W. Ardent.
- Luo, B. (2020). *College students' produce handling attitudes, practices, beliefs, and knowledge at home and workplace*. Iowa State University. Advisor: Anirudh Naig.
- Matthews, D. (2020). *The Black woman student experience: Black identity, activism, and fashion on the college campus*. Iowa State University. Advisor: Kelly L. Reddy-Best.

INTERDISCIPLINARY (INTERNATIONAL, HEALTH, OTHER)

Doctorate

- Alsaygh, F. (2020). *Exploration of factors influencing the healthcare experience of Saudi Arabian female patients: A qualitative inquiry*. Texas Tech University. Advisor: Debajyoti Pati.
- Gannon, J. (2020). *Factors influencing the utilization of best practice guidelines for exertional heat illness by high school athletic trainers*. University of Alabama. Advisor: Elizabeth Hibberd.
- Gheraba, R. (2020). *A comparative analysis of visualization methods in architecture: Employing VR to support the decision-making process in the AEC industry*. Texas Tech University. Advisor: Debajyoti Pati.
- Hendrix, S. (2020). *Exploring determinants of community led total sanitation (CLTS) on latrine adoption among rural Cambodians utilizing the diffusion of innovation theory: A pragmatic approach*. University of Alabama. Advisors: Levi Ross and Angelia Paschal.
- Johnson, L. (2020). *Emotional determinants of health: Exploring prevalence and the impact of adverse childhood experiences on physical and mental health outcomes of Black adult men using the 2012 behavioral risk factor surveillance system*. University of Alabama. Advisors: Angelia Paschal and Wanda Burton.
- Levy, R. (2020). *Suicide assessment in emergency departments: An examination of clinician stress, coping, and perceptions of contextual variables*. East Carolina University. Advisor: Damon Rappleyea.
- Poklikuha, G. (2020). *Consumer awareness and perceptions of running shoes and training with assessment of a point of purchase educational intervention*. Texas Tech University. Advisor: Karen Alexander.
- Rich, R. (2020). *Seeking but not finding: A qualitative exploration of the influence of college women's perceptions of feminism on their sexual health service - and information -seeking behaviors*. University of Alabama. Advisor: Angelia Paschal.

Master's

- Bazaid, R. (2020). *Exploring the connection between the 14 patterns of biophilia and their potential restorative effects on ICU nurse burnout and stress levels*. Texas Tech University. Advisor: Sharran Parkinson.
- Erickson, A. (2020). *Examining cultural influences on dietary behaviors among Mexican Americans with low acculturation*. University of Kentucky. Advisor: Julie Plasencia.
- Hashemi, S. (2020). *Communication in emergency departments*. Texas Tech University. Advisor: Sharran Parkinson.

- Shaw, A. (2020). *College students and health care service: Exploration of students' experiences and satisfaction with medical provider communication*. East Carolina University. Advisor: Natalia Sira.
- Yekita, H. (2020). *Operating room design for reducing surgical errors*. Texas Tech University. Advisor: Sharran Parkinson.

MARRIAGE AND FAMILY THERAPY

Doctorate

- Anderson, L. (2020). *The process of ethnic-racial socialization in Black American families with school aged children and methodological considerations for secondary qualitative data analysis*. University of Georgia. Advisor: Margaret Caughy.
- Dike, E. (2020). *Great expectations: Exploring educational expectations and emotional distress with African immigrant families*. Florida State University. Advisor: Joseph G. Grzywacz.
- Eggleston, D. (2020). *Athletes in love: A grounded theory of collegiate athletes navigating romantic relationships and sports*. Texas Tech University. Advisor: Stephen Fife.
- Ferrill, J. (2020). *Vicious race-based stress: How widely publicized racism injures and cultural coping resources protect*. Florida State University. Advisor: Melinda Gonzales Backen.
- Fitzgerald, M. (2020). *Childhood maltreatment and mental health implications for adults in midlife: Investigation of daily stress and adult's romantic relationships*. Florida State University. Advisor: Joseph G. Grzywacz.
- Gardenhire, J. (2020). *Multi-method analysis of romantic relationships and cardiovascular health risks*. Texas Tech University. Advisor: Cameron Brown.
- Harris, S. (2020). *Perceptions, identities, and involvement: Black fathers' perspectives on aspects of fatherhood*. Florida State University. Advisor: Lenore McWey.
- Hawkins, L. (2020). *Childhood abuse and the biopsychosocial model: An examination of contextual factors*. Texas Tech University. Advisor: Cameron Brown.
- Jackson, L. (2020). *Support, educational expectancy, and academic achievement of Black males*. Florida State University. Advisor: Lenore McWey.
- Jauregui, M. (2020). *The links between adult attachment and sleep disturbances: Facets of mindfulness as mediating mechanisms*. Florida State University. Advisor: Jonathan Kimmes.
- Jones, J. (2020). *Using the double ABC-X model of family stress to understand parent-adolescent relationships, stress perception, and family functioning*. Florida State University. Advisor: Lenore McWey.
- Lancaster, M. (2020). *Influential factors on young adult cyber dating abuse*. Florida State University. Advisor: Lenore McWey.
- Mullet, N. (2020). *The role of family cohesion and cultural identification as moderators of sexual assault and internalizing and externalizing behaviors: A multiple groups analysis*. Texas Tech University. Advisor: Antover Tuliao.
- Rackets, M. S. (2020). *The development of a couple observational coding system for computer-mediated communication*. University of Kentucky. Advisor: Nathan Wood.
- Roberts, K. (2020). *The impact of love: Trait mindfulness, relationship quality, and alcohol use in a couples context*. Florida State University. Advisor: Jonathan Kimmes.
- Schleiden, C. (2020). *Racial disparities in basic needs: MFTs utilizing Maslow's Hierarchy when working with marginalized youth*. Texas Tech University. Advisor: Kristy Soloski.
- Somo, C. (2020). *Trauma-informed family therapy: Considerations for the systemic treatment of trauma in refugee communities*. University of Georgia. Advisor: Jerry Gale.
- Sukach, T. (2020). *Mindfulness-informed conflict process in romantic relationships: A grounded theory of the female's perspective*. Texas Tech University. Advisor: Stephen Fife.
- Young, W. (2020). *Understanding the experiences of endurance athletes: A phenomenological study*. Texas Tech University. Advisor: Thomas Kimball.

Master's

- Fey, M. D. (2020). *Emotional closeness within romantic relationships: Is there transmission between generations?* University of Kentucky. Advisor: Nathan Wood.

- Hadorn, G. (2020). *Parenting from prison: Perceptions of incarcerated parents' ability and influence*. University of Kentucky. Advisor: Jason Hans.
- Johnson, E. M. (2020). *Stress and cancer treatment: How a family's adaptability and cohesion affects financial stress*. University of Kentucky. Advisor: Donald Bruce Ross, III.
- Lee, F. (2020). *Female violence appraisal and distortion process in intimate partner relationship*. East Carolina University. Advisor: Damon Rappleyea.
- McClure, T. (2020). *The relationship of self-esteem on pornography viewership and relationship satisfaction in German couples*. University of Kentucky. Advisor: Nathan Wood.
- Murdock, M. (2020). *Race-related stress, resiliency, and relationship quality in Black couples*. University of Kentucky. Advisor: Nathan Wood.
- Otto, K. (2020). *Does parental stress influence parent-child sexual communication?* University of Kentucky. Advisor: Ronald Warner-Wilson.
- Ply Lunos, K. (2020). *Anxiety, attachment, and finances: An actor-partner moderation analysis*. Texas Tech University. Advisor: Cameron Brown.
- Russo, R. (2020). *#thisiswhatanxietyfeelslike: Twitter users' narratives about the interpersonal effects of anxiety*. Utah State University. Advisor: Ryan Seedall.
- Taylor, N. (2020). *Mental health chats to improve mental health in rural areas*. University of Nebraska-Lincoln. Advisor: Paul Springer.

MERCHANDISING

Doctorate

- Cuevas, L. (2020). *Becoming a mom: Intersectionality and fashion consumption for millennial Latinas and the role of social media influencers*. The University of Tennessee Knoxville. Contact: Michelle Childs.
- Payne, M. (2020). *Exploring the responsibilities and tasks of apparel product developers*. Iowa State University. Advisor: Ellen McKinney.
- Thompson, M. (2020). *Plus-size men: Perceptions of available clothing and models used to market the clothing*. Iowa State University. Advisor: Ellen McKinney.

Master's

- Aycock. (2020). *Consumer motivations and perceived value in online second-hand luxury fashion shopping*. University of Arkansas. Advisor: Amanda Terrell.
- Clark, A. (2020). *G.I.Y.: A business plan*. Colorado State University. Advisor: Karen Hyllegard.
- La Rosa, A. (2020). *An evaluation of sustainability in consumption: The behaviors behind purchase, care, and disposal of apparel*. University of Nebraska-Lincoln. Advisor: Jennifer Johnson Jorgensen.
- Mohammad, A. (2020). *The effects of triple bottom line and message framing on consumer's wishful identification and willingness to act*. Texas Tech University. Advisor: Julie Chang.
- Morgan, J. (2020). *Memories of high school band uniforms: Gender-experience differences while wearing the high school marching band uniform*. University of Georgia. Advisor: Monica Sklar.
- Ness, B. (2020). *Analysis of consumer engagement with sustainable clothing companies on Instagram*. Colorado State University. Advisor: Sonail Diddi.
- Sorensen, K. (2020). *Millennials' acceptance of voice activated shopping*. University of Nebraska-Lincoln. Advisor: Jennifer Johnson Jorgensen.
- Walter, K. (2020). *Country of origin impact on consumer perception of value in fast fashion*. University of Nebraska-Lincoln. Advisor: Jennifer Johnson Jorgensen.

NUTRITION AND DIETETICS

Doctorate

- Abbasi, M. (2020). *Transdermal delivery of Metformin using microneedle and iontophoresis for combating obesity*. Texas Tech University. Advisor: Shannon Galyean and Shu Wang.
- Afruz, R. (2020). *Role of E4ORF1 protein in high fat diet induced liver steatosis and chronic kidney disease: A novel approach to prevent nonalcoholic steatohepatitis and renal failure*. Texas Tech University. Advisor: Vijay Hegde.

- Bries, A. (2020). *Impact of polycystic ovary syndrome on methyl group metabolism*. Iowa State University. Advisor: Kevin L Schallinske.
- Cawthon, C. (2020). *Role of microbiota-brain signaling in diet-induced alteration of the gut-brain axis*. University of Georgia. Advisor: Claire de La Serre.
- Eagleton, S. (2020). *Is food insecurity associated with appetitive behaviors in Head Start preschool children?* Pennsylvania State University. Advisor: Jennifer Savage-Williams.
- Fang, X. (2020). *Impact of bioactive compounds in neurocognitive development and metabolism*. University of Georgia. Advisor: Hea Jin Park.
- Foley, E. (2020). *Alterations in the gut microbiome of osteopenic men after three months of prune consumption*. Florida State University. Advisor: Bahram H. Arjmandi.
- Frakes, M. (2020). *The impact of dietary intake on recovery from concussion*. University of Mississippi. Advisor: Melinda Valliant.
- Franks, R. C. (2020). *Effects of nutrition, hydration, exertion and sleep on injury in female soccer players*. University of Mississippi. Advisor: Melinda Valliant.
- Gordon, K. (2020). *Exploring the food and health environments in a rural Mississippi Delta community: A mixed methods approach to understanding community resilience*. University of Mississippi. Advisor: Georgianna Mann.
- Halfacre, K. (2020). *Making the cut: Nutrition, hydration, & performance in combat sports*. University of Mississippi. Advisor: Kathy Knight.
- Jamshidinaei, Y. (2020). *A comparative study of three different diabetes prevention and management programs in older adults with Type 2 diabetes or at increased risk for Diabetes*. Texas Tech University. Advisor: Wilna Oldewage-Theron.
- Kaur, H. (2020). *Studies on the role of mTORC1 in intestinal inflammation and epithelial barrier function, and its modulation by curcumin and piperine*. University of Nebraska-Lincoln. Advisor: Regis Moreau.
- Khan, M. (2020). *Role of E4ORF1 protein in preventing the progression of cognitive and synaptic dysfunction in a mouse model of Alzheimer's disease*. Texas Tech University. Advisor: Vijay Hegde.
- Martin, T. (2020). *Mothers' experience with infant complementary feeding practices: A phenomenological study*. University of Nebraska-Lincoln. Advisor: Megan S. Kelley.
- Menikdiwela, K. (2020). *Mechanisms linking the adipocyte renin angiotensin system to obesity, inflammation and endoplasmic reticulum stress*. Texas Tech University. Advisor: Naima Moustaid-Moussa.
- Mukherjee, U. (2020). *Effect of a soy nutrition education program on the nutrition knowledge and dietary intakes of elderly women of rural Zambia*. Texas Tech University. Advisor: Wilna Oldewage-Theron.
- Munoz, J. (2020). *The effects of 6-month dried plum supplementation on bone health and serum cytokines in men*. Florida State University. Advisor: Bahram H. Arjmandi.
- Newman, T. (2020). *Understanding the produce prescription program in the U.S.: A focus on program models, facilitators and barriers, and participant experiences*. University of Georgia. Advisor: Jung Sun Lee.
- Nguyen, B. (2020). *Effectiveness of a cultural and theory-based nutrition intervention in increasing dietary calcium intake among women in Vietnam*. Texas Tech University. Advisor: Mary Murimi.
- Oh, E. (2020). *The effect of spice consumption on inflammatory responses and the phenotype and function of monocyte subsets in adults with overweight or obesity at risk or cardiovascular diseases*. Pennsylvania State University. Advisor: Connie Rogers.
- Sadri, M. (2020). *The intestinal processing of dietary exosomes and phenotypes of exosome depletion*. University of Nebraska-Lincoln. Advisor: Janos Zemleni.
- Sandha, P. (2020). *Produce intake of U.S. school children participating in the National School Lunch Program*. University of Mississippi. Advisor: David Holben.
- Sapp, P. (2020). *Effects of peanuts as a night time snack compared to a lower-fat higher carbohydrate control on glycemic control, cardiovascular disease risk factors, and the gut microbiota in adults with elevated fasting glucose*. Pennsylvania State University. Advisor: Penny Kris-Etherton.
- Schichtl, R. (2020). *Examining the presence of empathy in college students as it relates to food insecurity*. Texas Tech University. Advisor: Karen Alexander.
- Sullivan, V. (2020). *Dried fruit consumption: Effects on cardiometabolic health and contributions to nutrient intakes and diet quality in U.S. adults*. Pennsylvania State University. Advisor: Penn Kris-Etherton.
- Udahawatte Gedara, S. (2020). *Mechanisms of effects of tart cherry in obesity, inflammation and aging*. Texas Tech University. Advisor: Naima Moustaid-Moussa.
- VanEvery, H. (2020). *Dietary and metabolic factors and the risk of rheumatoid arthritis*. Pennsylvania State University. Advisor: Xiang Gao.

Zhou, F. (2020). *Milk exosomes and microRNAs alter the gut microbiota and affect gut health and spatial learning in mice*. University of Nebraska-Lincoln. Advisor: Janos Zempleni.

Master's

- Aguirre, M. (2020). *Dietary patterns and nutrition intake among elite adolescent and young adult soccer athletes*. California State University—Long Beach. Advisor: Michelle Barrack.
- Bahl, M. M. (2020). *Mixed-methods approach to assessing community nutrition programming needs*. Iowa State University. Advisor: Sarah L. Francis.
- Bertram, L. (2020). *Analysis of smartphone applications that generate a grocery list based on a budget and food preference*. Illinois State University. Advisor: Julie Schumacher.
- Brimm, K. (2020). *Exploration of the attitudes and beliefs of mental health professional in regards to nutrition and depression*. California State University—Long Beach. Advisor: Rachel Blaine.
- Chung, S. (2020). *A social media guide to nutrition messaging for young adult audiences: A directed project*. California State University—Long Beach. Advisor: Rachel Blaine.
- Conkwright, A. III (2020). *Evaluation of Kentucky grown soft winter wheat with sensory evaluation for bread-making capabilities and quality*. University of Kentucky. Advisor: Sandra Bastin.
- Contrady, A. E. (2020). *Physical activity needs, preferences, perceptions, and current practices of community residing older adults*. Iowa State University. Advisor: Sarah L. Francis.
- Davitt, E. (2020). *Food security, diet quality, and nutrition knowledge of adult male food pantry users in Story County, Iowa*. Iowa State University. Advisor: Donna Winham.
- Dudick, K. L. (2020). *Cardiac effects of obesity during pregnancy in c57bl/6j mice*. University of Kentucky. Advisor: Robin Shoemaker.
- Dixon, P. (2020). *Nutrition and hydration status of female Division 1 soccer players during pre-season training in a hot climate*. University of Mississippi. Advisor: Melinda Valliant.
- Edwards, A. (2020). *The relationship of diet on exercise intervention and changes in body composition*. Illinois State University. Advisor: Jennifer Barnes.
- Ememovic, J. (2020). *A cookbook for individuals with Parkinson's disease with emphasis on antioxidant and omega-3 fatty acids*. California State University—Long Beach. Advisor: Cheryl Rock.
- Fast, E. (2020). *A qualitative study of a community food pantry for students of higher education*. Illinois State University. Advisor: Julie Schumacher.
- Gonzalez, E. (2020). *Prevalence of eating disorders and their association with a previously suffered concussion among student-athletes at a Power Five conference university in west Texas*. Texas Tech University. Advisor: Allison Childress.
- Gross, H. (2020). *Chemopreventative potential of plant-based extracts coffee (coffea) and mauby (Colubrina Arborescens) using the Global Antioxidant Response (GAR) method via in vitro simulated digestion*. California State University—Long Beach. Advisor: Cheryl Rock.
- Hensch, R. (2020). *A guidebook: Using the nutrition facts label to promote healthy food choices for pregnant women at risk for gestational diabetes*. California State University—Long Beach. Advisor: Gail Frank.
- Hie, S. (2020). *Analysis of a pilot study of a Culinary Medicine course for community health workers*. California State University—Long Beach. Advisor: Gail Frank.
- Ippolito, J. (2020). *Dietary iron supplementation increases severity of salmonella typhimurium infection*. Florida State University. Advisor: Stephen Hennigar.
- James, A. (2020). *The impact of sleep restriction on subjective sensations of appetite and food cravings: A quantitative study in healthy men*. California State University-Long Beach. Advisor: Virginia Gray.
- Kaesberg, Z. (2020). *Effect of point-of-view cooking videos on cooking self-efficacy*. Illinois State University. Advisor: Julie Schumacher.
- Kluger, A. (2020). *The effects of an overnight (8h) exposure to normobaric hypoxia on appetite and energy intake: A pilot study*. Florida State University. Advisor: Claire Berryman.
- Le, S. (2020). *Role of diet and genetics on aging brain and cognition*. Iowa State University. Advisor: Auriel Willette.
- Martinez, C. (2020). *Analysis of sales following the implementation of a wellness marketing campaign for a regional corporate employer*. Illinois State University. Advisor: Julie Schumacher.
- McGowan, R. (2020). *Nutrition education curriculum teaching new parents about complementary foods with traditional and online environments*. California State University—Long Beach. Advisor: Virginia Gray.
- McNitt, K. (2020). *Dietary under-reporting increases over pregnancy: An intensive longitudinal study of women with overweight and obesity*. Pennsylvania State University. Advisor: Jennifer Savage-Williams.

- Moreland, J. (2020). *Appetite-regulating hormones in energy compensation with exercise*. University of Kentucky. Advisor: Kyle D. Flack.
- Nabwiire, L. (2020). *Empowering the U.S. Virgin Islands' food industry through food safety education*. Iowa State University. Advisor: Angela M. Shaw.
- Powell, A. (2020). *Hablemos de comida ¡por su salud!: A formative evaluation of a Spanish SNAP-Ed nutrition education and obesity prevention curriculum*. University of Georgia. Advisor: Claire de La Serre.
- Quintanilla, A. (2020). *An evaluation of nutrition knowledge among NCAA collegiate athletes*. California State University—Long Beach. Advisor: Michelle Barrack.
- Rashoka, F. (2020). *Roadblocks to accessing healthcare services among marginalized refugees: Insight from a qualitative study of Yezidis*. University of Nebraska-Lincoln. Advisor: Megan S. Kelley.
- Schultz, L. (2020). *An exploration of Indiana and Ohio farmers' beliefs and attitudes about farming methods and nutrition*. Ball State University. Advisor: Deanna Pucciarelli.
- Schultz, S. R. (2020). *A mixed-methods approach toward promoting and evaluating the Congregate Meal Program in Linn County*. Iowa State University. Advisor: Sarah L. Francis.
- Skalka, A. J. (2020). *Evaluation of the nutrition education for limited resource audiences in Iowa*. Iowa State University. Advisor: Ruth E. Litchfield.
- Smallwood, S. (2020). *Parental values, strategies, and perceived barriers during the introduction of solid foods: A qualitative study*. California State University—Long Beach. Advisor: Virginia Gray.
- Teitelbaum, G. (2020). *The average macronutrient composition and calorie content of fueling station snack selections of NCAA Division I athletes*. California State University—Long Beach. Advisor: Michelle Barrack.
- Wood, E. (2020). *Development of a method to increase the flux of metabolism of hepatocytes in vitro*. University of Georgia. Advisor: Chad Paton.
- Zeagler, G. (2020). *Evaluating mental health indicators, perceived stress, anxiety, depressive symptoms and their relationship with emotional eating scores among Latina and African American girls*. California State University—Long Beach. Advisor: Michelle Barrack.

TEXTILES

Doctorate

- Kopot, C. (2020). *Customers' perspectives of omnichannel retailing in fashion department stores*. University of Georgia. Advisor: Brenda Cude.
- Shane-Nichols, M. L. (2020). *A qualitative exploration of female Harley-Davidson apparel wearer's symbolic expression of identities through dress*. Iowa State University. Advisor: Ann Marie Fiore.
- Wei, L. (2020). *Regenerated sorghum proteins from distillers' grains for industrial applications*. University of Nebraska-Lincoln. Advisor: Yiqi Yang.

Master's

- Barbour, C. J. (2020). *Assessing alternative textile recycling methods: Combining chemical processing with electrospinning technology for life-cycle circularity*. Iowa State University. Advisor: Rachel Eike.
- Bhattacharjee, A. (2020). *Bacterial culture components activating colorimetric transition in polydiacetylene nanofiber composites*. Colorado State University. Advisor: Yan (Vivian) Li.
- Purandare, S. (2020). *Mechanical and antimicrobial performance analysis of a shark skin bio-mimicked fabric swatch via 3D printing*. Colorado State University. Advisor: Yan (Vivian) Li.
- Rudolph, N. (2020). *Sins against our soles: The morality and hygiene of nineteenth-century women's shoes*. University of Nebraska-Lincoln. Advisor: Claire Nicholas.
- Sawah, A. P. (2020). *Apparel sizing and fit for girls: Variation of select companies, and parent opinions*. University of Kentucky. Advisor: Elizabeth Easter.