

# Theses and Dissertations Completed in Family and Consumer Sciences: 2019

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*The annual survey of graduate programs in family and consumer sciences at U.S. universities and colleges was conducted in June 2020. The project's goal was to assemble a listing of theses and dissertations completed in 2019 from all areas of 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 colleges and universities responded. The final total was a total of 214 theses and 195 dissertations were completed within participating graduate programs in 2019. This report includes the submitted information on theses and dissertations by subject category.*

## ART AND DESIGN (INCLUDING INTERIOR DESIGN)

### Master's

- Cerneka, C. (2019). *The importance of visual merchandising elements in furniture and home furnishings retail stores*. University of Georgia. Advisor: Lilia Gomez-Lanier.
- Chen, W. (2019). *The effects of artwork in a boutique hotel*. Iowa State University. Advisor: Lee Cagley.
- Kennon, M. (2019). *Tacit knowledge in the use of social media as a means for inspiration in interior design*. University of Georgia. Advisor: Lilia Gomez-Lanier.
- Powell, C.D. (2019). *Domesticity + queer semiotics in the aesthetic movement*. Iowa State University. Advisor: Diane Al Shihabi.
- Yuan, Y. (2019). *Enhanced on-campus coffee shop interiors: Informal learning and design for the millennial students*. Iowa State University. Advisor: Fred Malven.

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## CHILD DEVELOPMENT

### Doctorate

- Dooley, L.J. (2019). *A mixed methods exploration of practitioner knowledge of autism and lactation within the context of maternal experiences*. Iowa State University. Advisor: Carla Peterson.
- Prokasky, A. (2019). *A longitudinal examination of bedtime routines and sleep in toddlers*. University of Nebraska. Advisor: Julia Torquati.
- Roberts, N. (2019). *Biological underpinnings of adolescent weight status and food intake behavior across multiple time scales and levels of analysis*. Pennsylvania State University. Advisor: Chuck Geier.

### Master's

- Blaylock, D. (2019). *Preschool science: An examination of classroom and teacher predictors*. Utah State University. Advisor: Lisa Boyce.
- Cawthorne, J. (2019). *Evaluating attention allocation in children to young adults with a single and dual task EEG paradigm*. Colorado State University. Advisors: Jaclyn Stephens and Patricia Davies.
- Clark, E.L.M. (2019). *Accelerometer measurements of physical activity in pregnant adolescents*. Colorado State University. Advisor: Lauren Shomaker.
- Coldiron, K. (2019). *The interactive effect of a text message intervention and connectivity among rural adolescents*. University of Kentucky. Advisor: Alison Gustafson.
- Croll, W. (2019). *Pedagogical leadership of early childhood administrators in implementing quality rating and improvement systems*. Kansas State University. Advisor: Deborah Norris.
- Eller, K. (2019). *The trail of courage: A mini-ethnographic case study exploring the effect of Integrated Equine-Assisted Therapy (IEAT) on Yazidi adolescent girl wellbeing*. University of Nebraska. Advisor: Yan Xia.
- Hein, K. (2019). *Dual online family life education and therapeutic intervention for adolescents*. East Carolina University. Advisor: Eboni Baugh.
- Pace, L. (2019). *Coaching parents to use positive behavior support: Function-based interventions for preschool children with challenging behavior*. Utah State University. Advisor: Lisa Boyce.
- Poirier, A. (2019). *Childcare directors' perceptions of pedagogical leadership roles*. Kansas State University. Advisor: Deborah Norris.
- Schmitz, A.E. (2019). *Examining child life's role in pediatric SAFE cases*. University of Alabama. Advisor: Sherwood Burns-Nader.
- Seay, K. (2019). *Maternal experience of family-centered care and parenting their child with down syndrome and congenital heart defect*. East Carolina University. Advisor: Priti Desai.

## CLOTHING AND APPAREL

### Doctorate

- Ingram, J.S. (2019). *Innovating the apparel industry in the United States: Designers and small brands purchasing sustainable textiles*. Iowa State University. Advisor: Ellen McKinney.
- Nam, C. (2019). *Sustainable shoe design and evaluation using kinematic and kinetic analysis*. Iowa State University. Advisor: Young-A Lee.
- Plummer, B. (2019). *Engineering digital technologies: A model for integrating digital textile printing in costume design and production education*. Iowa State University. Advisor: Eulanda Sanders.

### Master's

- Barner, C. (2019). *Motivation in the apparel classroom: A self-determination perspective*. University of Missouri. Advisor: Kristen Morris.
- Dias, R.M. (2019). *Modernization and cultural identity: The case of Ri-Bhoi women handloom weavers*. Colorado State University. Advisor: Sonali Diddi.
- Islam, M.M. (2019). *Consumers' online decision-making process toward sustainable apparel: An exploratory study using eye-tracking technology*. Kansas State University. Advisor: Yingyin Wu.

- Khachatryan, L. (2019). *Identifying the attributes of successful small apparel businesses in Armenia*. Kansas State University. Advisor: Kim Hiller Connell.
- Rogers, K.M. (2019). *The effects of codesign on consumer acceptance of a wearable technology using the LilyPad Arduino*. Colorado State University. Advisor: Juyeon Park.
- Romine, A. (2019). *User-centered, functional design: Developing an innovative, protective garment system for volcanologists*. University of Missouri. Advisor: Kristen Morris.
- Rudolph, N. (2019). *Sins against our soles: The morality and hygiene of nineteenth-century women's shoes*. University of Nebraska. Advisor: Claire Nicholas.
- Saha, K. (2019). *Measurement of aluminum ions across the mordanting process of wool substrates with potassium aluminum sulfate and effluent characterization*. Kansas State University. Advisor: Sherry Haar.
- Sylvestera, R. (2019). *Millennial consumers' responses to advertising for a transformational apparel product*. Colorado State University. Advisor: Karen Hyllegard.

## EXERCISE PHYSIOLOGY

### Doctorate

- DeShaw, K.K. (2019). *Methods and evaluation of a health coach training practicum experience for healthy lifestyle behavior change*. Iowa State University. Advisor: Gregory Welk.
- Hollerbach, B.S. (2019). *An examination of the health and wellness of recruits and women in the U.S. fire service*. Kansas State University. Advisor: Katie Heinrich.
- Klemp, A. (2019). *Efficacy of nighttime protein feeding during 12 weeks of resistance training on functional and cognitive adaptations in older adults*. Florida State University. Advisor: Jeong-Su Kim.
- Ladwig, M. (2019). *Dorsolateral prefrontal cortical hemodynamics, cognitive inhibition, and affective responses to exercise among children: Implications for pediatric exercise prescription*. Iowa State University. Advisor: Panteleimon Ekkekakis.
- Stephenson, M.L. (2019). *Anterior cruciate ligament injury risk is modified by the timing of the successful identification of directional cues*. Iowa State University. Advisor: Jason Gillette.
- Swink, L.A. (2019). *Merging yoga and occupational therapy for Parkinson's disease*. Colorado State University. Advisor: Arlene Schmid.
- Worts, P. (2019). *Safety and efficacy of sub-maximal aerobic exercise during the sub-acute phase of recovery following sport-related concussion*. Florida State University. Advisor: Jeong-Su Kim.
- Yeh, M.C. (2019). *Effects of multi-ingredient dietary supplementation and tai chi on cognitive and physical functions in middle-aged and older individuals*. Florida State University. Advisor: Jeong-Su Kim.

### Master's

- Albin, E.E. (2019). *Associations of cardiorespiratory fitness and muscular strength with arterial stiffness in older adults*. Iowa State University. Advisor: Duck-chul Lee.
- Arredondo, C.M. (2019). *Understanding racial health differences: The role of stressor exposure and affect reactivity*. Colorado State University. Advisor: Gloria Luong.
- Banister, H.R. (2019). *Effects of radiation on cutaneous microvascular function in the intact human circulation*. Kansas State University. Advisor: Carl Ade.
- Beale, M.N. (2019). *Relationships between objectively measured physical activity and stool metabolome in individuals at high risk for colorectal cancer*. Colorado State University. Advisors: Heather Leach and Elizabeth Ryan.
- Beattie, C. (2019). *Differences in exercise behaviors by diabetes status: Implications for Americans with Type 1 Diabetes*. Kansas State University. Advisor: Katie Heinrich.
- Cash, D.E. (2019). *Effects of preseason concussion education on self-reported likelihood and confidence in concussion reporting*. Iowa State University. Advisor: Elizabeth Stegemöller.
- Clark, C. (2019). *Effects of time and temperature during melanging on the volatile profile of dark chocolate*. Colorado State University. Advisor: Martha Stone.
- Dugan, K.F. (2019). *Social ecological determinants of physical activity among adult survivors of childhood cancer*. Colorado State University. Advisor: Heather Leach.

- Felice, K. (2019). *Effect of chronic femoral artery ligation on skeletal muscle interstitial prostaglandin E<sub>2</sub> concentration in the rat: Implications for mechanoreflex sensitization*. Kansas State University. Advisor: Steven Copp.
- Flynn, M. (2019). *Effect of physical activity as a moderator on the association between perceived racial discrimination and depression in African Americans*. Iowa State University. Advisor: Duck-chul Lee.
- Hanson, M.R. (2019). *Evaluating central mechanisms for age-related force control deficits of the legs*. Colorado State University. Advisor: Brett Fling.
- Hill, H.M. (2019). *Merging yoga and occupational therapy for Parkinson's disease improves fatigue management and activity and participation measures*. Colorado State University. Advisor: Heather Leach.
- Horn, A. (2019). *The effects of prolonged mechanical ventilation on the alpha-adrenergic responses of costal diaphragm arterioles*. Kansas State University. Advisors: Bradley Benke and David Poole.
- Jiao, Y. (2019). *Occupational experiences and brain health outcomes in older age*. Colorado State University. Advisor: Aga Burzynska.
- Kim, H. (2019). *Associations of muscular strength and cardiorespiratory fitness with bone mineral density in older adults*. Iowa State University. Advisor: Duck-chul Lee.
- Kunkel, O.N. (2019). *Effects of acute and repeated heat therapy on prostate cancer cell survival and viability*. Kansas State University. Advisor: Bradley Behnke.
- Kurtz, B. (2019). *Sex differences in dynamic knee stability in high intensity functional training athletes*. Kansas State University. Advisor: Katie Heinrich.
- La Marche, J. (2019). *Biomechanical effects of shod vs. unshod deadlift in males*. Iowa State University. Advisor: Jason Gillette.
- Mason, J. (2019). *A comparison of body composition estimates between the Norland DXA, the IDXA, and the BodPod® in overweight to obese adults*. University of Kentucky. Advisor: Kyle Flack.
- Meyer, O. (2019). *Effects of boxing on force characteristics in the upper extremities in people with Parkinson's disease compared to healthy younger and healthy older adults*. Iowa State University. Advisor: Elizabeth Stegemöller.
- Pyle, J. (2019). *Effect of body position on prostate tumor hypoxia*. Kansas State University. Advisor: Bradley Behnke.
- Ryan, S.P.P. (2019). *The influence of Dapagliflozin on dietary mediated physiological and behavioral changes*. Colorado State University. Advisor: Christopher Bell.
- Saylor, H. (2019). *Using the acute:chronic workload management to predict peak performance in elite NCAA track and field sprinters*. Florida State University. Advisor: Michael Ormsbee.
- Schreck, L.M. (2019). *1-month effect of breaking up sedentary activity on insulin sensitivity and glucose homeostasis in free-living overweight/obese adults*. Colorado State University. Advisors: Matthew Hickey and Audrey Bergouignan.
- Stacy, L. (2019). *Evaluating the effects of external load, incline and walking speed on iliotibial band strain in wildland firefighters*. Iowa State University. Advisor: Timothy Derrick.
- Taylor, M. (2019). *Fresh start: A group-based intervention to promote physical activity among college freshman*. Kansas State University. Advisor: Emily Mailey.
- Turpin, V.R. (2019). *Therapeutic role of dietary nitrates on cardiorespiratory function in cancer survivors*. Kansas State University. Advisor: Carl Ade.

## FAMILY AND CONSUMER SCIENCES EDUCATION/OUTREACH

### Doctorate

- Boschetto, L. (2019). *Navigating adulthood: Exploring the impact of a high school life-skills course on adulthood transition experiences*. Utah State University. Advisor: Brian Warnick.
- Calhoun, B. (2019). *Beyond heavy episodic drinking: Multi-level linking pregame heavy alcohol use, day drinking, and high-intensity drinking with acute and medium-term negative consequences and risky behaviors across college*. Pennsylvania State University. Advisor: Jennifer Magg.
- Ji, L. (2019). *Autoregressive model: An evaluation of missing data handling methods*. Pennsylvania State University. Advisor: Sy-Miin Chow.
- Roberson, K. (2019). *A road never traveled: Using autoethnography to gain insights for improving correctional education and reducing recidivism*. Texas Tech University. Advisor: Karen Alexander.
- Svynarenko, R. (2019). *Retirement planning versus family support: What drives peoples' decisions?* University of Kentucky. Advisor: Tammy Stephenson.

- Yang, X. (2019). *Use Boolean Network to model and control within- and between-person dynamics*. Pennsylvania State University. Advisor: Nilam Ram.
- Zadzora, K. (2019). *Teacher-student relationship quality and student relatedness and engagement in elementary school*. Pennsylvania State University. Advisor: Scott Gest.
- Zhang, Q. (2019). *Mortgage loans and financial security among middle-aged and older Americans*. University of Kentucky. Advisor: Hyungsoo Kim.

### Master's

- Bressler, J.L. (2019). *Evaluating the experiences of FCS cooperative extension agents use of policy, systems and environmental strategies to reduce obesity in rural counties*. University of Kentucky. Advisor: Heather Norman-Burgdolf.
- Copher, M. (2019). *Pilot study of text message nudges as a way to improve weight loss outcomes*. University of Kentucky. Advisor: Alison Gustafson.
- Manwaring, N. (2019). *Characteristics of Family and Consumer Sciences teachers adopting instructional technologies in the state of Utah*. Utah State University. Advisor: Debra Spielmaker.
- Moellering, A.L. (2019). *Berrycare: A sustainable community-academia nutrition based collaborative program to promote well-being in older adults*. University of Kentucky. Advisor: Dawn Brewer.
- Richie, K.A. (2019). *The impact of a fruit and vegetable farmers' market voucher prescription program on a low-income rural population*. University of Kentucky. Advisor: Dawn Brewer.

## FAMILY RELATIONS

### Doctorate

- Allen, J. (2019). *Helicopter parents in the lives of college students: A grounded theory approach*. Florida State University. Advisors: Ming Cui and Marsha Rehm.
- Almalki, S. (2019). *The feasibility of a culturally responsive couple and relationship education program for Arab-American immigrants*. University of Missouri. Advisor: Chelsea Garneau-Rosner.
- Brar, P. (2019). *The association of interpersonal relationships to adolescent women's sexual self-efficacy*. University of Minnesota. Advisor: Jodi Dworkin.
- Chai, H.W. (2019). *How families make their way into your heart: Exploring the association between daily experiences involving family members and cardiovascular health missing data in multilevel vector*. Pennsylvania State University. Advisor: Dave Almeida.
- Charvat, E. (2019). *The intergenerational transmission of relationship instability: A focus on emerging adult cyclical relationships*. University of Missouri. Advisor: Chelsea Garneau-Rosner.
- Chen, M. (2019). *Understanding adjustment of adolescents conceived using medically assisted reproduction within family contexts*. University of Minnesota. Advisor: Martha Rueter.
- Conejo-Bolonas, S. (2019). *Sociocognitive and socioemotive factors associated with early academic abilities in preschool children from Costa Rica*. University of Missouri. Advisor: Gustavo Carlo.
- Cooper, D. (2019). *Lifetime adversities, risk, resilience, and family cohesion among a national sample of Latinx immigrants living in the U.S.* University of Minnesota. Advisor: Elizabeth Wieling.
- Gagner, N. (2019). *Asserting identity: An examination of American Indian and Alaskan Native professionals' experiences with identity and context*. University of Minnesota. Advisor: Tai Mendenhall.
- Hall, E. (2019). *Sexual minority stress, resiliency, and intimate relationships: An examination of individuals with commitment uncertainty*. University of Minnesota. Advisor: Steven Harris.
- Jensen, E. (2019). *Barriers to rural mental health care: A mixed methods investigation of mental health outcomes, services, and help-seeking*. University of Minnesota. Advisor: Tai Mendenhall.
- Jones, S. (2019). *Associations between ethnic discrimination, self-mastery/control, and communicative processes in US Latina/o young adults: Implications for adjustment*. University of Missouri. Advisor: Sarah Killoren.
- Kline, G. (2019). *Adolescent sibling caregiving and stress in adulthood: Retrospective reports among Latina/o young adults*. Advisor: Sarah Killoren.
- Landon, O. (2019). *Conflict engagement, management, and resolution strategies in stepsibling relationships*. University of Missouri. Advisors: Jacquelyn Benson and Larry Ganong.
- Le, Y. (2019). *Daily relational processes among new parents transitioning to parenthood*. Pennsylvania State University. Advisor: Steffany Fredman.

- Nicholson, B. (2019). *Father-child religious transmission from adolescence to young adult: The moderating effect of father-child relationship quality*. Kansas State University. Advisor: Glade Topham.
- Piper, J. (2019). *Making sense of loss, stress, resilience, empowerment, perception of resources, and health in grandparents raising grandchildren*. Kansas State University. Advisors: Melinda Markham and Erin Yelland.
- Prendergast, S. (2019). *Latent profiles and trajectories of family functioning: A risk and resilience approach to child maltreatment prevention and promotion of early achievement*. Colorado State University. Advisor: David MacPhee.
- Stoddard, N. (2019). *Investment in couple relationship education as a key in the process of change: received dosage, active application, and motivation for attending*. University of Missouri. Advisor: Chelsea Garneau-Rosner.

### Master's

- Carlson, J.J.B. (2019). *Parental reflective functioning and mother-child interactions – A preliminary investigation*. Iowa State University. Advisor: Kere Hughes-Belding.
- Charles, B. (2019). *The association between father involvement and sexual risk behaviors among Black and White adolescent girls*. Colorado State University. Advisor: Doug Coatsworth.
- Hayes, K.M. (2019). *Maternal relationships, bullying, and deviance: A comparison of adolescents with and without medical conditions*. University of Kentucky. Advisor: Alexander Vazsonyi.
- McHugh, K.M. (2019). *Tanglewood trail walking and voucher program*. University of Kentucky. Advisor: Dawn Brewer.
- Miner, R. (2019). *Mindful parenting: Associations with parental depression and well-being*. Colorado State University. Advisor: Doug Coatsworth.
- Polly-Almanza, A.A. (2019). *Exploring foster and adoptive parent stressors and resources: A mixed method study*. Colorado State University. Advisor: Karen Barrett.
- Rayburn, S. (2019). *Becoming fathers: Feasibility, acceptability, and exploratory efficacy of a group intervention*. Colorado State University. Advisor: Douglas Coatsworth.
- Schaeffer, A. (2019). *Inside and out: Individual and relational outcomes of contemplative practice*. Colorado State University. Advisor: Kelley Quirk.
- Stout, B. (2019). *Do booster emails improve learning transfer among parenting professionals?* Utah State University. Advisor: David Schramm.
- Sunderman, A.M. (2019). *Investigation and response for farming-related stress among male farmers and their families*. Kansas State University. Advisor: Elaine Johannes.
- Walton, V.O. (2019). *Danger signs in romantic relationships: The role of mindfulness*. Colorado State University. Advisor: Kelley Quirk.
- Wilkins-Clark, R.E. (2019). *A family stress approach to understanding sibling relationships following parental divorce*. Kansas State University. Advisor: Duane Crawford.
- Yang, Z. (2019). *Investigation of parenting self-efficacy as a mediator of the association between parent depression and young children's social and emotional competence in a Chinese sample*. University of Nebraska. Advisor: Natalie Williams.
- Yao, Y. (2019). *The role of prenatal empowerment in predicting parent and infant outcomes among working women*. University of Nebraska. Advisor: Soo-Young Hong.

## FAMILY/CONSUMER RESOURCE MANAGEMENT

### Doctorate

- Anderson, S. (2019). *Mortgage debt and retirement transition decisions*. Kansas State University. Advisor: Martin Seay.
- Berkowicz, S.S. (2019). *Does gray divorce delay retirement?* Kansas State University. Advisors: Elizabeth Kiss and Maurice MacDonald.
- Cheng, G. (2019). *Major life-changing events and preferred retirement time among older adults: Evidence from the 1992–2014 health and retirement study*. University of Missouri. Advisor: Rui Yao.
- Diosdado, L. (2019). *Household choices and debt organizations: Three essays analyzing the effects of debt obligations on a household's utility and/or consumption*. Texas Tech University. Advisor: Donald Lacombe.

- Dorjsuren, D. (2019). *Three essays on the impact of tax incentives and determinants of charitable giving*. Texas Tech University. Advisor: Russell James III.
- Herring, D. (2019). *Effect of gender and generation on objective and subjective retirement income adequacy at three points in time*. University of Missouri. Advisor: Deanna Sharpe.
- Joy, C. (2019). *Three essays on perceived relative financial status and well-being in older adults*. Kansas State University. Advisors: Sonya Lutter and Kristy Archuleta.
- Jurgenson, J. (2019). *Parental financial socialization and the development of financial capability in young adults: A college student sample*. Iowa State University. Advisor: Jonathan Fox.
- Kothakota, M. (2019). *Wealth management and divorce: How stress adjustment affects the accumulation, management and distribution of wealth*. Kansas State University. Advisor: Stuart Heckman.
- Kruger, M. (2019). *Three essays on financial satisfaction and the joint financial management of couples*. University of Georgia. Advisor: John Grable.
- Lawson, D. (2019). *Cohabitation as a young adult: Examining relationship interactions & outcomes and financial characteristics and economic well-being*. Kansas State University. Advisors: Kristy Archuleta and Sonya Lutter.
- L'Esperance, M. (2019). *Essays on household finance*. University of Wisconsin. Advisor: Michael Collins.
- Lurtz, M. (2019). *How does scarcity uniquely inform the financial motives and outcomes of middle-class, non-retired households?* Kansas State University. Advisor: Maurice MacDonald.
- Ponnattu, J. (2019). *Early financial literacy*. Texas Tech University. Advisor: Charlene Kalenkoski.
- Potter, D. (2019). *Three essays on entrepreneurship and personal finance*. Kansas State University. Advisor: Stuart Heckman.
- Preece, G. (2019). *Understanding on-time mortgage payment history in the wake of the 2007 financial crisis: An application of the responsible financial actions index*. Kansas State University. Advisors: Elizabeth Kiss and Maurice MacDonald.
- Salehi, H. (2019). *Three essays on insurance planning for older Americans*. Texas Tech University. Advisor: Charlene Kalenkoski.
- Stebbins, R.A. (2019). *An empirical analysis of informal human capital investments in adolescence as a predictor of life outcomes*. Kansas State University. Advisors: Kristy Archuleta and Stuart Heckman.
- Stutz, K. (2019). *Student loan debt use and awareness: A social learning approach*. Kansas State University. Advisor: Sonya Lutter.
- Thomas, M. (2019). *The impact of financial knowledge, financial skill, financial attitudes, and social capital on financial well-being across federal poverty level status*. University of Georgia. Advisor: Lance Palmer.
- Todd, T. (2019). *Behavioral economics and the impact of message framing on financial planning intentions*. Kansas State University. Advisor: Martin Seay.
- Xu, V. (2019). *Decision making within the household: Evidence from the 1992–2014 health and retirement study*. University of Missouri. Advisor: Rui Yao.
- Yao, Z. (2019). *The distribution of financial responsibility. Within the family and its effect on family risk behaviors*. Advisor: Rui Yao.
- Zepp, P. (2019). *The influence of chronic physiological stress on financial health perceptions*. Kansas State University. Advisor: Sonya Lutter.
- Zhang, X. (2019). *Three essays on household portfolio choice*. Texas Tech University. Advisor: Charlene Kalenkoski.

## Master's

- Lemmon, L.J. (2019). *Benefits of participation in arts-based extracurricular activities for youth*. University of Alabama. Advisor: Melissa Wilmarth.
- Ray, S.K. (2019). *Economic flourishing and floundering in emerging adulthood*. Iowa State University. Advisor: Clinton Gudmunson.

## FOOD SCIENCE

### Doctorate

- Bhullar, M.S. (2019). *Ensuring food safety modernization act produce safety rule compliance through water testing and sanitation validation programs*. Iowa State University. Advisor: Angela Shaw.

- Hice, S.A. (2019). *Novel approaches to the low-cost, portable and rapid detection of bacterial pathogens in foods and food-processing environments*. Iowa State University. Advisor: Byron Brehm-Stecher.
- McLimans, K.E. (2019). *Biomarkers of insulin resistance, oxidative stress, and nutrition and the brain*. Iowa State University. Advisor: Auriel Willette.
- Monge, A.L. (2019). *Food safety in the retail environment*. Iowa State University. Advisor: Keith Vorst.
- Price, N. (2019). *The isolation and concentration of phospholipids from various dairy by-products*. Iowa State University. Advisor: Stephanie Clark.
- Saande, C. (2019). *Impact of whole egg consumption on nutrient homeostasis in metabolic disease*. Iowa State University. Advisor: Kevin Schalinske.
- Wan, Z. (2019). *High voltage atmospheric cold plasma treatment on soft cheeses for microbial inactivation and quality assessment*. Iowa State University. Advisor: Kevin Keener.

### Master's

- Ananey-Obiri, D. (2019). *Impact of edible coating and two batter preparations on development of low-fat fried chicken drumsticks*. North Carolina Agricultural and Technical State University. Advisor: Reza Tahergorabi.
- Bernat, A. (2019). *Synthesis and characterization of silica-coated iron (II, III) Oxide magnetic particles for potential application in glyphosate detection*. Florida State University. Advisor: Qinchun Rao.
- Gupta, C. (2019). *Development of gluten-free pasta using amaranth flour and pea protein flour*. Iowa State University. Advisor: Kurt Rosentrater.
- Kiprotich, S.S. (2019). *Application of thyme oil or cinnamaldehyde for the inactivation of enteric pathogens in marinated raw chicken and apple juice*. Iowa State University. Advisor: Aubrey Mendonca.
- Matthews, L. (2019). *Fat uptake reduction in deep-fried chicken breast*. North Carolina Agricultural and Technical State University. Advisor: Reza Tahergorabi.
- Oyeniran, A.C. (2019). *A modified RCM Medium for the Growth of Lactobacillus Bulgaricus*. North Carolina Agricultural and Technical State University. Advisor: Salam A Ibrahim.

## HUMAN DEVELOPMENT (INCLUDING GERONTOLOGY)

### Doctorate

- Al-Khalil, K. (2019). *Differences in brain activation and connectivity between college students with high and average mathematical abilities*. Texas Tech University. Advisor: Michael O'Boyle.
- Aller, T. (2019). *Mental health awareness and advocacy: Assessment tool development and an evaluation of a college-based curriculum*. Utah State University. Advisor: Elizabeth Fauth.
- Arellanes, J. (2019). *A multi-method approach to understand Latino fathers' influence on their youths' health and educational outcomes*. Iowa State University. Advisor: Brenda Lohman.
- Bao, J. (2019). *Influences of stress, individual and family processes on rural low-income children's internalizing and externalizing behaviors*. Iowa State University. Advisor: Kimberly Greder.
- Bryant, V. (2019). *Antecedents and consequences of retirement quality: An investigation of husbands and wives in enduring marriages*. University of Georgia. Advisor: Kandauda Wickrama.
- DeGraff, A. (2019). *Money, mental health, & relationship health: A dyadic analysis of resources, perceptions, & contexts of stress in military couples*. University of Georgia. Advisor: Jerry Gale.
- Duprey, E. (2019). *Child maltreatment and preadolescent psychopathology: Indirect effects via physiological stress reactivity*. University of Georgia. Advisor: Assaf Oshri.
- Goodcase, E. (2019). *Every picture tells a story: A directive content analysis of the investment model on Instagram posts for new romantic relationships*. Kansas State University. Advisor: Amber Vennum.
- Goodey, S. (2019). *Latino stepcouples' experiences two years after stepfamily education and a narrative study regarding changes in a Latino stepfamily two years after stepfamily education*. Utah State University. Advisor: David Schramm.
- Han, S. (2019). *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.
- Hoelscher, L. (2019). *The protective factor of workplace relationships on CCLS burnout*. University of Missouri. Advisor: Russ Ravert.



- Huo, M. (2019). *Empathy, social ties, and well-being in late life*. University of Texas. Advisor: Karen Fingerma.
- Im, J. (2019). *Low-income parents' executive function and parenting behaviors and the moderating role of democratic parenting beliefs*. University of Missouri. Advisor: Jean Ispa.
- Javakhishvili, M. (2019). *Developmental sequelae in language, empathy, self-control, and psychopathy from infancy to middle adolescence*. University of Kentucky. Advisor: Alexander Vazsonyi.
- Jeon, S. (2019). *The intergenerational relationship between Korean aging mothers and adult daughters*. Iowa State University. Advisor: Megan Gilligan.
- Jones, E. (2019). *Racial and religious reconciliation: A grounded theory study on African American Latter-Day Saints*. East Carolina University. Advisor: Andrew Brimhall.
- Joynt, M.E. (2019). *Gender differences and similarities among octogenarians and centenarians: A study of personality, social supports, and disablement*. Iowa State University. Advisor: Peter Martin.
- Juhász, A. (2019). *Examining different patterns of children's early dual language development and nonverbal executive functioning*. Utah State University. Advisor: Lisa Boyce.
- Layland, E. (2019). *Leveraging latent class modeling at the intersection of racism and homonegativism among Black and Latino sexual minority young men: Identifying subgroups and their links with substance abuse*. Pennsylvania State University. Advisor: Jennifer Maggs.
- Le, P. (2019). *Computational thinking: An exploratory study*. Texas Tech University. Advisor: Elizabeth Trejos.
- Lockhart, P.A. (2019). *The association of affectionate touch and well-being among older married adults*. Iowa State University. Advisor: Peter Martin.
- Love, H.A. (2019). *Suicidal ideation in emerging and young adults: Latent profile analysis of risk and protective factors in a nationally representative sample*. Kansas State University. Advisor: Jared Durtschi.
- Mikuska, J. (2019). *A closer look at internet addiction*. University of Kentucky. Advisor: Alexander Vazsonyi.
- Nordin, N.M. (2019). *Perceived stress, smartphone dependency, coping behaviors, and psychological well-being among undergraduate students in Malaysia*. Iowa State University. Advisor: Peter Martin.
- Noriega, I. (2019). *Children's visual attention, neural function, and memory for distressing information*. Texas Tech University. Advisor: Yoojin Chae.
- Obhi, H. (2019). *Biopsychosocial reserves and dementia: Identifying life span protective factors*. Iowa State University. Advisor: Jennifer Margrett.
- Oldham, R. (2019). *A longitudinal study of the timing of first sex in romantic relationships and subsequent relationship quality*. Texas Tech University. Advisor: Sylvia Niehuis.
- Park, S. (2019). *Developmental trajectories of aggression from toddlerhood to early adolescence in boys and girls: Exploring early predictors and later outcomes*. Utah State University. Advisor: Lori Roggman.
- Poulsen, H. (2019). *The maternal birth experience & infant attachment. A mixed method study*. University of Texas. Advisor: Deborah Jacobvitz.
- Rose, J. (2019). *Adverse life experiences in young children: Examining pathways of resilience in the family stress model*. Texas Tech University. Advisor: Ann Mastergeorge.
- Sattler, K. (2019). *Preventing neglect and promoting child well-being among children in high risk-environments*. University of Texas. Advisor: Elizabeth Gershoff.
- Schiwal, A. (2019). *Rural aging: The geographic reach of service access in Utah, identifying barriers and solutions*. Utah State University. Advisor: Elizabeth Fauth.
- Stuhlsatz, G.L. (2019). *Health and sexuality: An examination of the influences of sexuality on mental and physical health*. Iowa State University. Advisor: Brenda Lohman.
- Walsdorf, A. (2019). *The influence of socio-political climate and precarious contexts on Latinx immigrant parenting and child development*. University of Georgia. Advisor: Margaret Caughy.
- Walsh, C. (2019). *Emotional capital and the benefits for person well-being: How positive moments with you might help too*. University of Texas. Advisor: Marci Gleason.
- Wittie, D.D. (2019). *Bedtime strategies parents use with their children and their effectiveness*. Texas Tech University. Advisor: Yvonne Caldera.
- Yu, D. (2019). *Social Determinants of early self-regulation development in low-income African American and Latino families*. University of Georgia. Advisor: Margaret Caughy.

## Master's

- Arrante, J. (2019). *Impact of attachment on the relationship between emotion-regulation, body dissatisfaction, and compulsive exercise in female college athletes*. East Carolina University. Advisor: Eboni Baugh.

- Aviles, A. (2019). *Maternal experiences of childhood emotional abuse: Relations with toddler dysregulation*. University of Texas. Advisor: Nancy Hazen-Swann.
- Bishop, M. (2019). *Variability of sexual identity development milestones in a nationally representation sample of sexual of sexual minority people*. University of Texas. Advisor: Stephen Russell.
- Correale, R. (2019). *Preservice teachers' beliefs about socioemotional skills and kindergarten readiness*. Texas Tech University. Advisor: Malinda Colwell.
- Daughtridge, S. (2019). *Exploring Latino parent and school staff perspectives on Latino parents' involvement in public schools*. East Carolina University. Advisors: Bernice Dodor and Priti P. Desai.
- Dokos, M. (2019). *The role of social support in Dementia care facilities: Staff member perspectives*. Utah State University. Advisor: Elizabeth Fauth.
- Emanuels, S. (2019). *Family-of-origin factors and teen dating violence victimization and perpetration: A meta-analysis*. Kansas State University. Advisor: Michelle Toews.
- Flory, M. (2019). *It takes a village: A program for family members of stroke survivors*. Kent State University. Advisor: Kelly Cichy.
- Gray, C. (2019). *Potential associations between relationship quality among emerging adults and offline video game play*. Kent State University. Advisor: Kelly Cichy.
- Goss, K. (2019). *Ageism, empathy, attitudes, and aging anxiety: An evaluation of the Gray for a Day program with college students*. Kansas State University. Advisor: Erin Yelland.
- Holloway, K. (2019). *Maternal race related stressors and adolescents' outcomes*. University of Texas. Advisor: Fatima Varner.
- Jelsma, E. (2019). *School-based racial discrimination experiences, high-effort coping, and African American adolescent mental health*. University of Texas. Advisor: Fatima Varner.
- Lake, J.S. (2019). *Aging in the intellectually and developmentally delayed community: Comorbid I/DD + Dementia*. Kansas State University. Advisor: Rick Scheidt.
- Lee, G. (2019). *The relationship between volunteerism, personality, and psychological well-being among oldest old adults*. Iowa State University. Advisor: Peter Martin.
- McAllister, P. (2019). *Sexual violence and mental health: An analysis of the mediating role of self-compassion using a feminist lens*. Kansas State University. Advisor: Amber Vennum.
- Moser, A. (2019). *The influence of cannabis on sexual functioning and satisfaction*. East Carolina University. Advisor: Sharon Ballard.
- Ng, H. (2019). *Friendships in old age: Daily encounters and emotional well-being*. University of Texas. Advisor: Karen Fingerma.
- Schultz, R. (2019). *Staff perceptions of quality interactions in Dementia care*. Utah State University. Advisor: Elizabeth Fauth.
- Smith, A. (2019). *Associations between career-orientation, secularism and gender, and marital beliefs and expectations among emerging adults*. Kent State University. Advisor: Kelly Cichy.
- Stewart, J.D. (2019). *Secondary trauma and parenting practices in internet crimes against children task force investigators*. University of Alabama. Advisor: Tricia Witte.
- Tipton, M. (2019). *An interdisciplinary study to understand treatment seeking behavior among female survivors of anorexia nervosa*. University of Arkansas. Advisor: Amanda Williams.
- VanSkiver, A.K. (2019). *Parents' tolerance of risk in play and parents' country of birth predict children's abilities to assess risk: A pilot study with implications for occupational therapists*. Colorado State University. Advisor: Anita Bundy.
- Webb, C. (2019). *Exploring the experience of a crisis of faith*. East Carolina University. Advisor: Andrew Brimhall.

## INSTITUTION, HOTEL, AND RESTAURANT MANAGEMENT

### Doctorate

- Alshiha, A. (2019). *Cultural intelligence, job satisfaction, and turnover intention in the Saudi Arabian hotel industry*. Texas Tech University. Advisor: Shane Blum.
- Badawi, A. (2019). *The relationship between employer attractiveness and hospitality students job pursuit intentions in terms of person-environment fit*. Texas Tech University. Advisor: Shane Blum.
- Bandyopadhyay, A. (2019). *Advancing data analytics model in examining economic impact of the United States gaming industry*. Iowa State University. Advisor: Tianshu Zheng.
- Dick, T.J. (2019). *The impact of branding on hotel sales prices: A study of upper upscale and luxury hotel properties from 2007 through 2017*. Iowa State University. Advisor: Robert Bosselman.

- Lew, E. (2019). *Effect of social and cultural capital and supportive programs on higher education aspirations and transfer intention of community college hospitality management students*. Iowa State University. Advisor: Anirudh Naig.
- Meesangkaew, N. (2019). *The effects of internal crisis communication on communication satisfaction, employee satisfaction, organizational commitment, and turnover intention for Thai hotel employees*. Iowa State University. Advisor: Thomas Schrier.
- Min, J.H. (2019). *The impact of college football tourists' personality and motivation on their destination and team loyalty*. Texas Tech University. Advisors: Deborah Fowler and Julie Chang.
- Oh, H. (2019). *Antecedents and consequences of service improvisation in the restaurant context*. Kansas State University. Advisors: Jichul Jang and Kevin Roberts.
- Park, E. (2019). *Agritourism operators' decision-making process toward environmental sustainability: The moderating effect of barriers*. Iowa State University. Advisor: Sojung Lee.
- Park, E. (2019). *Exploring customers' perceptions toward green restaurants using user-generated content*. Kansas State University. Advisor: Junehee Kwon.
- Rahamat, S. (2019). *Influence of Malaysian consumers' intentions and use of menu labeling on purchase behavior*. Iowa State University. Advisor: Susan Arendt.
- Tawfiq, W. (2019). *The Saudi Arabian bride shopping experience*. Iowa State University. Advisor: Mary Lynn Damhorst.

### Master's

- Gamble, T.R. (2019). *Event management education and the meeting and business event competency standards: The perspective from alumni*. Kansas State University. Advisor: Jichul Jang.
- Kim, M.S. (2019). *Taking a break is not a guilty pleasure: Improving employees' (Gen Y) well-being through work breaks using virtual reality*. Kansas State University. Advisor: Jichul Jang.
- Mason, C. (2019). *A perspective of female faculty in hospitality higher education*. University of Arkansas. Advisor: Kelly Way.
- Reardon, J. (2019). *Chefs' perceptions of zero waste cooking in restaurants*. University of Arkansas. Advisor: Kelly Way.
- Troxel, C. (2019). *Follow the leader: A followership perspective in restaurants*. University of Arkansas. Advisor: Kelly Way.

## INTERDISCIPLINARY (INTERNATIONAL, HEALTH, OTHER)

### Doctorate

- Anderson, D.L. (2019). *Muslim international students in the U.S.: A phenomenological inquiry into the experience of identities*. Colorado State University. Advisor: Linda Kuk.
- Bell, T.H. III (2019). *Portraits of whiteness: Examining fragility and the practices that perpetuate and disrupt whiteness among white pre-service teachers*. Colorado State University. Advisors: Susana Muñoz and Vincent Basile.
- Berl, R.W. III (2019). *Prestige: Concept, measurement, and the transmission of culture*. Colorado State University. Advisor: Michael Gavin.
- Brown, B. (2019). *Beyond the lines: Exploring the impact of adverse childhood experiences on NCAA student-athlete health*. East Carolina University. Advisors: Jake Jensen and Jennifer Hodgson.
- Bruick, T.J. (2019). *Mastery motivation: Moving towards a better understanding of college student success*. Colorado State University. Advisor: Linda Kuk.
- Burroughs, M.E. (2019). *Examining college students' use, perception, and knowledge of marijuana and marijuana laws*. University of Alabama. Advisors: David Birch and Stuart Usdan.
- Davis, J.D. (2019). *A classroom of horrors and lessons from the dark: An affective learning framework for engaging students in literacy*. Colorado State University. Advisor: Louise Jennings.
- Evans, J. (2019). *Examining college women's hookup behaviors and condom negotiation strategies used with their online and offline partners*. University of Alabama. Advisors: David Birch and Stuart Usdan.
- Gardner, J.S. (2019). *Federal sexual misconduct policy impact on intersectional identities: A critical quantitative study*. Colorado State University. Advisor: Laurie Carlson.
- Goodman, J. (2019). *Operationalizing frequent emergency department use: A systemic perspective*. East Carolina University. Advisor: Angela Lamson.

- Hirsch, D. (2019). *Evaluating the impact of introducing social norms statements on rape myth acceptance among Division III male athletes*. Colorado State University. Advisors: David McKelfresh and Ryan Barone.
- Kinney, A.R. (2019). *The process by which combat-exposed student veterans achieve a meaningful and purposeful life*. Colorado State University. Advisors: Aaron Eakman and Arlene Schmid.
- Koers, G. (2019). *Colorado's preschool to postsecondary education alignment act: A qualitative approach exploring the policymaking process*. Colorado State University. Advisor: Donna Cooner.
- Leung, R.W.C. (2019). *Effect of internet and conventional advertisement exposure on electronic cigarette use among adolescents: Findings from the National Youth Tobacco Survey*. University of Alabama. Advisor: Angelia Paschal.
- Lopez, T. (2019). *Dispositions of teacher leaders in high impact roles*. Colorado State University. Advisor: Ann Sebald.
- Lorenzo, L. (2019). *Exploring the academic experience of college student survivors of sexual violence: A phenomenological inquiry*. Colorado State University. Advisor: Sharon Anderson.
- Marquitz, M.S. (2019). *Defining and assessing teaching effectiveness in higher education*. Colorado State University. Advisor: Carole Makela.
- Mercurio, Z.A. (2019). *The lived experience of meaningful work in a stigmatized occupation: A descriptive phenomenological inquiry*. Colorado State University. Advisor: Russell Korte.
- Roberts, R. (2019). *The role of scientific evidence in collective action decision-making*. Colorado State University. Advisors: Kelly Jones and Stuart Cottrell.
- Robinson, D. (2019). *Exploring experiences of burnout, engagement, and social support networks: A qualitative study of hospital medicine physicians*. Colorado State University. Advisor: Russell Korte.
- Serjoie, A. (2019). *Examining the relationship between participation in youth leadership development and leadership styles of undergraduate college student leaders*. Colorado State University. Advisors: Linda Kuk and Gene Gloeckner.
- Sesemann, E. (2019). *Healthcare employees' burnout, job stress, health, and workplace social networks: Addressing the quadruple aim*. East Carolina University. Advisors: Kit Didericksen and Angela Lamson.

## Master's

- Anderson, A. (2019). *Mind over matter: An exploratory case study of mind-body interventions in the burn unit*. Colorado State University. Advisor: Arlene Schmid.
- Andrews, V. (2019). *A pilot study on high intensity functional training in an adaptive population*. Kansas State University. Advisor: Katie Heinrich.
- Aronson, E. (2019). *Model vaccine policy for colleges and universities*. Kansas State University. Advisor: Sandra Procter.
- Kalmbach, D. (2019). *Parental perspectives of occupational therapy in an equine environment for children with autism spectrum disorder: S theoretical qualitative analysis*. Colorado State University. Advisor: Wendy Wood.
- Gallagher, J. (2019). *Implementation of an electronic medical record system for Lafene Health Center's athletic trainers*. Kansas State University. Advisor: Emily Mailey.
- Garcia, B. (2019). *Diabetes prevention program (DPP): A program of the CDC, targeting pre-diabetics in Johnson County*. Kansas State University. Advisor: Richard Rosenkranz.
- Marin, H. (2019). *Pathways underlying differences in health between White and Black Americans: Exploring the role of racial discrimination*. Colorado State University. Advisor: Gloria Luong.
- McNeil, S. (2019). *Infertility and identity: Exploring the experiences of emerging adult cancer survivors*. East Carolina University. Advisor: Natalia Sira.
- Omni, C. (2019). *Black Butterflyz: A physical activity intervention to improve the health of Black women*. Kansas State University. Advisor: Emily Mailey.
- Pluta, D. (2019). *Individual social capital and physical activity in Riley County, KS*. Kansas State University. Advisor: Brandon Irwin.
- Poulin-Rodriguez, E. (2019). *LGBTQ wellbeing and telomere length: The role of political salience*. Advisor: Kelley Quirk. Colorado State University.
- Rasmussen, L.N. (2019). *Community health education in Riley County*. Kansas State University. Advisor: Richard Rosenkranz.
- Seiter, N. (2019). *Partner communication behaviors and diurnal cortisol patterns*. Colorado State University. Advisor: Rachel Lucas-Thompson.

## MARRIAGE AND FAMILY THERAPY

### Doctorate

- Armes, S. (2019). *Re-examining the cost of caring: a mixed methods exploration of secondary traumatic stress in marriage and family therapists*. University of Georgia. Advisor: Desiree Seponski.
- Armstrong, J. (2019). *Re-defining fatherhood; Examining the multidimensionality of Black fatherhood and its association to child misconduct and father-child relationship quality*. Florida State University. Advisor: Marsha Rehm.
- Bedard, C. (2019). *Couples shared meaning of infertility: A phenomenological inquiry*. Texas Tech University. Advisor: Jaclyn Pickens.
- Bridges, J. (2019). *Clinical implications of privilege awareness raising for couple and family therapists: A phenomenological qualitative design*. Kansas State University. Advisor: Amber Vennum.
- Genc, E. (2019). *Muslim couples: The role of dyadic coping in buffering the effects of perceived religion-based couple discrimination on relationship satisfaction*. Kansas State University. Advisor: Joyce Baptist.
- Handley, V. (2019). *Using solution-focused brief therapy and animal-assisted therapy with sexual minorities: A pilot microanalysis study*. Texas Tech University. Advisor: Stephen Fife.
- Hayes, N. (2019). *Exploring the impact of therapist feedback on stress and optimism in Substance Use Disorder (SUD) treatment*. Texas Tech University. Advisor: Kristy Soloski.
- Jones, A. (2019). *The role of feedback in therapist training of facilitative interpersonal skills*. Texas Tech University. Advisor: Douglas Smith.
- Jones Lucero, R. (2019). *The experience of language for those who have received treatment for a substance use disorder*. Texas Tech University. Advisor: Stephen Fife.
- Köse, O. (2019). *Women's obesity and sexual quality: A dyadic study on women and their male partners*. East Carolina University. Advisor: Jennifer Hodgson.
- Morris, N. (2019). *Testing relationship curvilinearity and identifying the moderators between technology use and individual and interpersonal well-being outcomes*. Texas Tech University. Advisor: Jaclyn Pickens.
- Mortis, B. (2019). *The effects of parental divorce and remarriage on emerging adult's romantic attachment styles*. University of Kentucky. Advisor: Ronald Werner-Wilson.
- Macey, P. (2019). *Alcohol use disorder recovery and relationships: The impact of family functioning on the pre-frontal cortex and adult attachment styles of individuals recovering from alcohol use disorder*. Texas Tech University. Advisor: Spencer Bradshaw.
- Morgan, P. (2019). *The depressive symptom contagion between romantic partners explained by anxious attachment*. Kansas State University. Advisor: Jared Durtschi.
- Neill, E.L. (2019). *The use of empirically supported treatment components for trauma exposure: The role of therapist training and characteristics*. Iowa State University. Advisor: Carl Weems.
- Nikparvar, F. (2019). *Therapists' experiences of working with Iranian-Immigrant IPV clients in the United States*. Kansas State University. Advisor: Sandra Stith.
- Osborne, K. (2019). *Vicarious racism and child outcomes: The moderating role of preparation for bias in Black American families / by Kimberly Osborne*. University of Georgia. Advisor: Margaret Caughy.
- Peng, Y. (2019). *The associations between attachment, sexual motives, and sexual desire*. Kansas State University. Advisor: Jared Anderson.
- Seibert, G. (2019). *Dyadic level coping and the effects on diabetes management and control in couples with one partner diagnosed with Type 2 Diabetes: A pilot study*. Florida State University. Advisor: Francis Fincham.
- Smith, J. (2019). *Attributes of substance use disorder: A decision tree analysis*. Texas Tech University. Advisor: Spencer Bradshaw.
- Stanfield, M.H. (2019). *Examining men's disclosures, influences, and motivations for seeking mental health treatment*. Kansas State University. Advisor: Joyce Baptist.
- Story, M. (2019). *Integrated behavioral healthcare: Formative program evaluations of training activities*. Texas Tech University. Advisor: Cameron Brown.
- Williams, Z.N. (2019). *Relationship satisfaction in Black couples: The role of self-compassion and openness*. Kansas State University. Advisor: Joyce Baptist.
- Wolford, S. (2019). *The emotion regulation process in parents: Responding to the call for emotion regulation skills in parenting interventions*. Florida State University. Advisor: Lenore McWey.

### Master's

- Cornu, M. (2019). *Caregivers of parents with Alzheimer's disease: Quality of life for caregivers*. University of Kentucky. Advisor: Ronald Werner-Wilson.
- Du, J. (2019). *Relationship dynamics and perpetration of intimate partner violence among female Chinese college students*. Kansas State University. Advisor: Sandra Stith.
- Gimarc, C. (2019). *The relationship between attachment style, perceived partner support, and anxiety for individuals in committed relationships*. Texas Tech University. Advisor: Jaclyn Pickens.
- Johnson, A. (2019). *The impact of collaborative behavioral health on treatment outcomes of diabetes*. Utah State University. Advisor: Dave Robinson.
- May, S. (2019). *Changes in sexual satisfaction across three years of the transition to parenthood predicted by sexual communication and sexual esteem*. Kansas State University. Advisor: Jared Durtschi.
- Parkinson, D.D. (2019). *How does he do it?: A phenomenological study of men's experience as teaching-family model providers*. University of Kentucky. Advisor: Nathan Wood.
- Patel, S. (2019). *Moderators for race-based couple discrimination and problem-solving for Black-White couples: The role of ethnic identity and self-esteem*. Kansas State University. Advisor: Joyce Baptist.
- Puckett, K. (2019). *Stress and Resilience in Gender Nonbinary Individuals*. East Carolina University. Advisor: Damon Rappleyea.
- Samuel, J.D. (2019). *Beyond telling: A phenomenology of adoptive parents' adoption communication openness with early adolescents*. University of Kentucky. Advisor: Ronald Werner-Wilson.
- Smith, M. (2019). *Words matter: Impacts of family weight teasing, parental encouragement to diet, and body weight perception on anxiety and depression*. East Carolina University. Advisor: Andrew Brimhall.
- Spencer, T. (2019). *Couple recovery from problematic pornography use: A phenomenological study of change moments and common factors*. Utah State University. Advisor: Ryan Seedall.
- Tang, Y. (2019). *Defining infidelity and identifying offending spouses*. University of Kentucky. Advisor: Jason Hans.
- Wilson, C. (2019). *The association between differentiation of self and romantic relationship outcomes and the mediating role of communication behaviors*. Kansas State University. Advisor: Jared Anderson.

## MERCHANDISING

### Doctorate

- Abner, M. (2019). *Effects of social media, electronic word-of-mouth, and price on U.S. female consumers' attitude toward purchase and purchase intention of ethical apparel*. Iowa State University. Advisor: Elena Karpova.
- McCracken, A. (2019). *Visibility, transgression, and community: An exploratory study of plus-size fashion YouTubers*. Iowa State University. Advisor: Mary Lynn Damhorst.
- Simpson, L.H. (2019). *Exploration of the perpetuating fast fashion consumption cycle: Young women's experiences in pursuit of an ideal self-image*. Iowa State University. Advisor: Elena Karpova.
- Wang, B. (2019). *Expectancy, perceived benefit and perceived cost of new technology: Scale development in the context of Chinese textile and apparel firm managers*. University of Missouri. Advisor: Jung Ha-Brookshire.

### Master's

- Antaki, B. (2019). *Political and ethical practices of female textile artisans in La Paz, Bolivia*. University of Georgia. Advisor: Katalin Medvedev.
- Bingham, S. (2019). *What matters when it comes to a snap decision? : Measuring materialism, fashion clothing involvement, and consciousness*. University of Georgia. Advisor: Laura McAndrews.
- Chen, C.Y. (2019). *The influence of celebrity endorsement on consumers' view of fashion products and purchase intention*. Ball State University. Advisor: Amy Harden.
- Duroseau, M. (2019). *The mysterious equity behind charitable giving: A case study examining corporate sustainability initiatives and perceptions among multi-stakeholder groups*. University of Missouri. Advisor: Jung Ha-Brookshire.
- Ishani, F. (2019). *Instagram influencer's sponsored posts: Measuring users' attitude towards sponsored posts and purchase intentions in the United States*. University of Georgia. Advisor: Yoo-Kyoung Seock.

- La Rosa, A. (2019). *An evaluation of sustainability in consumption: The behavior behind purchase, care and disposal of apparel*. University of Nebraska. Advisor: Jennifer Jorgensen.
- Shin, J. (2019). "What's the motivation of mimicry fashion consumption behavior?" *The Mediation Effect of Instagram Activity between Motivation and Mimicry Consumption*. University of Georgia. Advisor: Yoo-Kyoung Seock.
- Sorensen, K. (2019). *Millennials' acceptance of voice activated shopping*. University of Nebraska. Advisor: Jennifer Jorgensen.
- Turner, A. (2019). *Customer based pop-up store equity: Quantitative study on the new emerging retail trend of pop-up stores*. University of Georgia. Advisor: Yoo-Kyoung Seock.
- Walter, K. (2019). *Country of origin impact on consumer perception of value in fast fashion*. University of Nebraska. Advisor: Jennifer Jorgensen.
- Willis, B. (2019). *Consumer power in flux: Implications of International Privacy Regulations on consumer attitudes towards U.S. online retailers*. Texas Tech University. Advisor: Tun-min Jai.

## NUTRITION AND DIETETICS

### Doctorate

- Akheruzzaman, M. (2019). *E4orf1, a novel adenovirus derived protein to improve diabetes and to reduce liver fat*. Texas Tech University. Advisor: Nikhil Dhurandhar.
- Basiri, R. (2019). *The effects of nutrition supplementation and education on wound healing in patients with diabetic foot ulcers*. Florida State University. Advisors: Bahram Arjmandi and Maria Spicer.
- Castro Delgado, M. (2019). *A global perspective on insect-based foods: Willingness to eat, brand equity impact, reasons for not eating and consumer acceptability of an insect-based product*. Kansas State University. Advisor: Edgar Chambers IV.
- Dhanasekara, C.S. (2019). *Determining dietary patterns accompanying egg intake and its impact on glucose homeostasis and satiety hormones*. Texas Tech University. Advisor: Nikhil Dhurandhar.
- George, K. (2019). *The short-term effect of dried plums in preventing inflammation and improving indices of bone health in osteopenic men*. Florida State University. Advisor: Bahram Arjmandi.
- Klinedinst, T.C. (2019). *Understanding the experience of Type 2 Diabetes using multiple methods and perspectives*. Colorado State University. Advisor: Matt Malcolm.
- Lee, D.M. (2019). *Elucidating the mechanisms of vascular dysfunction in obesity and Type 2 Diabetes: The role of the gut microbiota*. Colorado State University. Advisor: Christopher Gentile.
- Lewis, F. (2019). *Identifying the unmet behavioral health needs that resettled refugee youth present within primary health care settings*. East Carolina University. Advisor: Damon Rappleyea.
- Litwin, N.S. (2019). *The efficacy of red beetroot juice supplementation to improve cardiometabolic health in middle-aged/older adults with overweight or obesity*. Colorado State University. Advisor: Sarah Johnson.
- Marquardt, A. (2019). *Comparison of metabolic and antioxidant responses to a breakfast meal with and without pecans*. University of Georgia. Advisor: Jamie Cooper.
- Munir, M.T. (2019). *Vitamin D3 regulates breast cancer cell and macrophage function in the tumor microenvironment*. Texas Tech University. Advisor: Shaikh Rahman.
- Mutai, E. (2019). *Bioavailability and biological effects of cow's milk microRNAs in mammals*. University of Nebraska. Advisor: Janos Zempleni.
- Quarles, W.R. (2019). *Food-cue reactivity in individuals with obesity: Behavioral appeal, reaction times, and neurobiological specificity toward food-cues*. Texas Tech University. Advisor: Martin Binks.
- Rana, Z.H. (2019). *Analyses of national and local data to determine associations in separate child and adult samples: Examining predictors of stunting among 24 and 59-month-old children in Bangladesh and interrogating associations of weight history and attempts to lose/manage weight in West Texas, USA*. Texas Tech University. Advisor: Mary Murimi.
- Rasha, F.A. (2019). *Role of Adipose Renin-Angiotensin system inhibition and Omega-3-fatty acids in obesity and breast cancer crosstalk*. Texas Tech University. Advisors: Naima Moustaid-Moussa and Latha Ramalingam.
- Saha, S. (2019). *Effects of a nutrition intervention with or without a school garden on selected factors that influence dietary behavior of fruit and vegetable consumption among elementary school children in Lubbock, Texas*. Texas Tech University. Advisor: Wilna Oldewage-Theron.
- Sharma, C. (2019). *Sensory and consumer profiling of potatoes grown in the USA*. Kansas State University. Advisor: Martin Talavera.

- Szczepanski, J.R. (2019). *Food/nutrition aptitudes and dietary intake among college students and university employees: Effectiveness of a Culinary Boot Camp nutrition education program on improving current state and providing future solutions*. Iowa State University. Advisor: Ruth Litchfield.
- Tandoh, M. (2019). *Interventions to improve nutritional status and cognitive performance of school-age children living in Helminth – Endemic farming and fishing communities in rural Ghana*. University of Georgia. Advisor: Alex Anderson.
- Wolf, T. (2019). *Chronic disease prevention: Nutrition and behavioral neuroscience approaches*. Iowa State University. Advisor: Auriel Willette.
- Zhu, Y. (2019). *Comparing the effect of protein quality on satiety and energy intake between egg and cereal breakfast, following a reduced calorie diet*. Texas Tech University. Advisor: Nikhil Dhurandhar.

## Master's

- Altuwijri, S. (2019). *The effect of in vitro digestion on total phenolic content and antioxidant capacity of garlic scape*. North Carolina Agricultural and Technical State University. Advisor: Hye Won Kang.
- Beane, K. (2019). *Effects of broccoli and carrots on fecal microRNA expression in infants: A short-term feeding study*. University of Arkansas. Advisor: Sabrina Trudo.
- Carraway, A. (2019). *iBevSmart: The development of an eLearning Beverage Policy Training for early care and education providers in Georgia*. University of Georgia. Advisor: Caree Cotwright.
- Chalcraft, J. (2019). *Pattern of human cutaneous vitamin D synthesis in a moderate altitude, mid latitude community dwelling older adult population*. University of Wyoming. Advisor: Enette Larson-Meyer.
- Concha, S. (2019). *The correlation between physical activity intensity and dietary intake post-workout in college students*. Illinois State University. Advisor: Jennifer Barnes.
- Deubler, G.I. (2019). *The K-State emoji scale: Development and validation*. Kansas State University. Advisor: Marianne Swaney-Stueve.
- Dole, A. (2019). *Potential nutrition contributions to exercise associated muscle cramping– a case study approach*. Kansas State University. Advisor: Jennifer Hanson.
- Ebea, P. (2019). *Transport and distribution of bovine milk exosomes and miR-34a cargo in murine cerebral cortex endothelial bEnd. 3 cells and BV2 microglia*. University of Nebraska. Advisor: Janos Zempleni.
- Francis, M. (2019). *Bioinformatic analyses of zinc-activated transcription factor binding sites*. University of Georgia. Advisor: Arthur Grider.
- Gordon, S. (2019). *Use of Check-all-that apply (CATA) and Penalty Analysis for Product Development Guidance: A Case Study with Mexican-Style Sauces*. Kansas State University. Advisor: Edgar Chambers IV.
- Gostas, D. (2019). *Dietary relationship with 24-hour urinary iodine concentrations of young adults in the mountainous region of Laramie, Wyoming*. University of Wyoming. Advisor: Enette Larson-Meyer.
- Grabow, K. (2019). *The effects of highlighting healthy options on consumer food choices in a foodbank setting*. Illinois State University. Advisor: Jennifer Barnes.
- Green, H.L. (2019). *The effect of egg consumption on inflammatory markers, psychological measures, dietary intake and quality, and body composition in NCAA division I female collegiate gymnasts*. Iowa State University. Advisor: Ruth Litchfield.
- Griebel, A. (2019). *Perceptions of infant feeding practices: A cross sectional study of college students*. University of Wyoming. Advisor: Jill Keith.
- Hayes, M. (2019). *Attitudes, beliefs, and practices of registered dietitians in Indiana regarding nutritional ketosis as a dietary treatment for Type 2 Diabetes*. Ball State University. Advisor: Carol Friesen.
- Hendrich, S.G. (2019). *Effects of a mindfulness-based intervention on depressive symptoms, stress eating, and telomere length in adolescents at-risk for adult obesity*. Colorado State University. Advisor: Lauren Shomaker.
- Hiller, M. (2019). *Food security and dietary acculturation among college students at Iowa State University*. Iowa State University. Advisor: Donna Winham.
- Horton, B. (2019). *Association between falls, fall-related injuries, and participation in diabetes health-related behaviors among individuals with kidney disease and diabetes*. Ball State University. Advisor: Brandon Kistler.
- Huang, W. (2019). *Pilot study comparing 2 types of behavioral intervention to reduce sedentary behavior: Impact on psychosocial, behavioral, anthropometric and medical outcomes*. Texas Tech University. Advisor: Martin Binks.
- Idris, N. (2019). *Practicum*. North Carolina Agricultural and Technical State University. Advisor: Heather Colleran.



- Illovsky, A. (2019). *Food insecurity among college students*. Illinois State University. Advisor: Julie Schumacher.
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## TEXTILES

### Doctorate

- Li, W. (2019). *Regenerated sorghum proteins from distillers grains for industrial applications*. University of Nebraska. Advisor: Yiqi Yang.

### Master's

- Grosso, V. (2019). *An evaluation the performance of leggings based on a consumer survey*. University of Kentucky. Advisor: Elizabeth Easter.
- Nandy, A. (2019). *Microencapsulation of retinyl palmitate by melt dispersion for cosmetic application*. University of Georgia. Advisor: Suraj Sharma.
- Sikdar, P. (2019). *Barrier and mechanical properties of elastomeric Composite and Coated nonwovens containing cotton fiber*. University of Georgia. Advisor: Gajanan Bhat.

