Ph.D. Specialization in Human Development and Family Science

Overview of Degree Requirements

Students are admitted to the program to focus in a primary discipline in the department (Human Development or Family Science) and to take additional coursework in a secondary discipline (Human Development is the secondary discipline for Family Science students and Family Science is the secondary discipline for students in Human Development).

The Ph.D. program requires a minimum of 60 course hours beyond the Masters' degree and prerequisites, including participation in research throughout the doctoral program. In consultation with and subject to the approval of their advisory committees, doctoral students identify courses, assistantship experiences, or other experiences, that provide experiences in the three forms of scholarship (reaching, research, and service) and two functions of scholarship in each area. In addition, students are required to demonstrate competence in all four of the functions of scholarship.

Students are required to complete the HDFS MS Core Courses (or the equivalent) before full admission to the doctoral program. The prerequisites listed under the coursework requirements meet the HDFS MS Core requirements.

Coursework Requirements

1) **Human Development and Family Science** (21 semester hours)

*Prerequisites for HD students:* HDFS 5213 (Lifespan Development), HDFS 5223 (Resilience in Individuals and Families), HDFS 5513 (Issues in Family Science) or HDFS 5523 (Family Theory)

*Prerequisites for FS students:* HDFS 5513 (Issues in Family Science), HDFS 5523 (Family Theory), HDFS 5223 (Resilience in Individuals and Families) or HDFS 5213 (Lifespan Development)

- HDFS 6123 - *Advanced Research in Risk and Resilience*

- HDFS 6223 – *Risk and Resilience in Human Development* (HD students)
  or
  HDFS 6523 - *Advanced Family Theory* (FS students)

- HDFS 6100 - *HDFS Doctoral Seminars* (1-3 credit hour seminars, 3 semester hours required)

- 9 semester hours in primary HDFS discipline

- 3 graduate credit hours in secondary HDFS discipline
2) Human Sciences (3 semester hours)
   - HS 6993 - Graduate Seminar in Human Sciences (3 semester hours)

3) Research Methods and Statistics (21 semester hours)

   Prerequisites: an introductory graduate level statistics course, HDFS 5133 (Research Methods in HDFS), and completion of a thesis or scholarly project

   - HDFS 6133 - Advanced Research Methods in Human Development and Family Science
   - HDFS 6190 - Research Practicum - (6 semester hours)
     - 2 credits during first 20 hours of the program
     - 2 credits between 21 and 40 hours in the program
     - 2 credits between 41 and 60 hours in the program
   - Two three semester hour courses from one of the two sequences below (6 semester hours):

     Sequence 1
     - STAT 5023 - Statistics for Experimenters II
     - STAT 5063 - Multivariate Methods
     - STAT 5303 - Experimental Design

     or

     Sequence 2
     - REMS 6003 - Analysis of Variance
     - REMS 6013 - Multiple Regression Analysis in Behavioral Studies
     - REMS 6663 - Applied Multivariate Research in Behavioral Studies

   - Two additional 3 semester hour courses in advanced statistics or qualitative/quantitative research methods (6 semester hours)
   Recommended courses include an additional course in the sequence selected above or any of the following courses:
     - MGMT 6553 - Structural Equation Modeling Applications in Business
     - REMS 6373 - Program Evaluation
     - SCFD 5913 - Introduction to Qualitative Inquiry
     - SCFD 6123 - Qualitative Research I
     - SCFD 6133 - Qualitative Research: Interviewing
     - SCFD 6193 - Qualitative Research II
     - SOC 5213 - Techniques of Population Analysis
     - SOC 5273 - Qualitative Research Methods
     - STAT 5053 - Nonparametric Methods
     - STAT 5043 - Sample Survey Design
     - STAT 5403 - Theory of Sample Design

4) Dissertation (15 semester hours)
**INTERDISCIPLINARY SCHOLARSHIP FOCUSED ON REDUCING RISK AND ENHANCING RESILIENCE WITHIN INDIVIDUALS AND AMONG FAMILIES ACROSS CULTURES AND GENERATIONS**

**Graduate Faculty Accepting Students**

**LANA O. BEASLEY, Ph.D.**  
University of Kansas  
Associate Professor  
Qualitative and mixed-methods research, randomized clinical trials and program evaluation, child death review and abuse reports

**ALEX BISHOP, Ph.D.**  
Iowa State University  
Associate Professor  
Gerontology Program Coordinator  
Subjective wellbeing, religiosity and spirituality, centenarians/oldest-old, aging in prison

**MATTHEW W. BROSI, Ph.D.**  
Michigan State University  
Associate Professor and Masonic Chair for Interdisciplinary Research  
MFT Program Coordinator  
Co-parenting through divorce, couple and family therapy training processes, mediation/alternative dispute resolution, intimate partner violence, sexual assault, and resilience-based treatment processes

**GRETCHEN COLE-LADE, Ph.D.**  
Oklahoma State University  
Assistant Professor  
Inclusion, assistive technology, family and school collaboration

**RON COX, Jr., Ph.D.**  
Auburn University  
Associate Professor  
Parenting, children’s relationships with parents, siblings, and peers, developmental change in parenting and children’s interpersonal relationships, antecedents of antisocial behavior, child resilience

**KAMI GALLUS, Ph.D.**  
Texas Tech University  
Associate Professor  
Systemic dynamics and intergenerational transmission of trauma, systemic factors of post traumatic growth and resiliency, women’s mental health and childbearing issues, marriage and family therapy outreach and outcomes in rural settings

**BRANDT C. GARDNER, Ph.D.**  
Texas Tech University  
Associate Professor  
Approaches to the study of behavior in marital and family processes, longitudinal study of premarital and newlywed interaction processes, physiological correlates of marital and couple interactional processes, proximal and distal health effects of couple communication processes, family-of-origin influences on marital and couple relationship processes

**NATHAN HARDY, Ph.D.**  
Kansas State University  
Assistant Professor  
Clinic Director, Center for Family Services  
Longitudinal course of healthy marriage, change processes in couple therapy, marriage and relationship education, couples and diabetes

**AMANDA HARRIST, Ph.D.**  
University of Tennessee  
Professor and Bryan Close Professor in Early Childhood Development  
Family (parent-child, sibling, marital) interaction in early school years, kindergarten classroom interventions to facilitate inclusive play, psychosocial factors in childhood obesity  
CHARLES HENDRIX, Ph.D.  
Kansas State University  
Associate Professor  
Marriage and family therapy outcomes, training and supervision

**CAROLYN S. HENRY, Ph.D.**  
University of Tennessee  
Professor  
Families with adolescents, family risk and resilience, family theory, family interaction

**LAURA HUBBS-TAIT, Ph.D.**  
Boston University  
Regents Professor  
FCS Parenting Specialist  
Parent-child relationships, child cognitive and social competence, Head Start, child overweight/obesity, interactions among micronutrients, neurotoxicants, and parenting

**CHRISTINE A. JOHNSON, Ph.D.**  
Iowa State University  
Professor  
Associate Dean, COHS Research and Graduate Studies  
Marriage and marriage education, research methodology, program evaluation

**JENNIFER JONES, Ph.D.**  
Oklahoma State University  
Assistant Professor  
Services and supports for individuals with intellectual and developmental disabilities and their families, social and community inclusion of individuals with intellectual and developmental disabilities

**ROBERT LARZELERE, Ph.D.**  
Pennsylvania State University  
Professor & Parenting Professor  
Research Methodologist  
Research methodology and statistics, parental discipline strategies, causal inferences from longitudinal data, suicide risk in pre-adolescents

**MICHAEL J. MERTEN, Ph.D.**  
Iowa State University  
Professor  
Director, Center for Family Resilience  
Individuals and families experiencing disadvantage and extreme poverty, Latino youth development in agricultural contexts, adolescent health trajectories, racial disparities in health, community and family factors predicting adolescent mental and physical health

**KATHERINE S. MIELITZ, Ph.D.**  
Kansas State University  
Assistant Professor  
Financial behavior, financial capability, financial literacy of Underserved populations (inmates, homeless individuals or families, recovering substance abusers, military), qualitative, quantitative, and mixed methods

**AMANDA MORRIS, Ph.D.**  
Temple University  
Regents Professor and George Kaiser Family Foundation Chair in Child Development  
Social and emotional development in childhood and adolescence, emotional regulation and emotional socialization, developmental psychopathology, contextual influences on psychosocial development

**SISSY OSTEEN, Ph.D., CFP®**  
Oklahoma State University  
Associate Professor & Department Head  
Family Financial Planning, accumulation and protection of assets, homeowner education, financial literacy

**AMY WILLIAMSON PAYTON, Ph.D.**  
University of North Carolina  
Associate Professor and Ramona Ware Emmons Paul Professor in Early Childhood  
Infant mental health, infant and toddler self-regulation, early care and education, teacher-child and parent-child relationships, age birth to three, development and well-being of ECE professionals

**KARINA SHERIFFLER, Ph.D.**  
Pennsylvania State University  
Professor  
Family demography, motherhood and fatherhood, reproductive health

**MICHAEL STOUT, Ph.D.**  
Penn State University  
Associate Professor & George Kaiser Family Foundation Endowed Chair in Family and Community Policy  
Social capital, civic engagement, family and community policy

**PAULA TRIPP, Ph.D.**  
Oklahoma State University  
Clinical Professor  
Extension and secondary school positions, home and school environmental influences on childhood obesity, assessment of online and on-campus coursework

**ISAAC WASHBURN, Ph.D.**  
Oregon State University  
Assistant Professor  
Research methodology: longitudinal data analysis and mixture modelling, program evaluation, long-term behavior change

**GINGER WELCH, Ph.D.**  
Oklahoma State University  
Clinical Associate Professor  
Internship Coordinator  
Child neglect, child maltreatment fatalities, child health, teacher/counselor training

**STEPHAN M. WILSON, Ph.D., C.F.L.E.**  
University of Tennessee  
Regents Professor & Dean, College of Human Sciences  
Adolescents and families, cross-cultural family issues, adolescent social competence