

HUMAN DEVELOPMENT AND FAMILY STUDIES

across the lifespan, with an emphasis on ways to actively intervene to promote healthy development, diversity, equity, and inclusion.

Learning Outcomes

Master of Science (M.S.)

1. **KNOW:** Graduates will demonstrate an understanding of core theories and methods related to lifespan development, family process, and prevention science.
2. **THINK, KNOW, APPLY/CREATE:** Graduates will demonstrate skills in statistics and research methods with an emphasis on selecting and applying methods in conjunction with theory specific to their area of study.
3. **PROFESSIONAL PRACTICE, KNOW:** Graduates will comply with standard ethical regulations regarding the conduct of research, knowledge of ethical guidelines regarding the analysis and publication of scientific research.
4. **COMMUNICATE:** Graduates will communicate, in both written and oral formats, the importance and relevance of a research topic as well as the implications research results have for the field.
5. **APPLY/CREATE, THINK:** Graduates will be able to review the relevant literature and generate ideas for novel research.
6. **PROFESSIONAL PRACTICE, KNOW, COMMUNICATE, THINK:** Graduates will demonstrate an understanding of current and past systemic racism, bigotry, bias, and other forms of discrimination and their negative impacts on human development and families across the lifespan, with an emphasis on ways to actively intervene to promote healthy development, diversity, equity, and inclusion.

Doctor of Philosophy (Ph.D.)

1. **KNOW:** Graduates will demonstrate an understanding of core theories and methods related to lifespan development, family process, and prevention science
2. **KNOW, APPLY/CREATE:** Graduates will demonstrate skills in statistics and research methods with an emphasis on selecting and applying methods in conjunction with theory specific to their area of study.
3. **KNOW, THINK, COMMUNICATE:** Graduates will demonstrate a mastery of the literature in their research area and an ability to integrate and communicate knowledge across at least 2 core department areas.
4. **COMMUNICATE:** Graduates will communicate, in both written and oral formats, the importance and relevance of a research topic as well as the implications research results have for the field.
5. **APPLY/CREATE, THINK, COMMUNICATE:** Graduates will demonstrate the ability to develop independent research questions to be addressed empirically, conduct the empirical analyses, and convey findings in a manner suitable for dissemination to the field.
6. **PROFESSIONAL PRACTICE, KNOW:** Graduates will comply with standard ethical regulations regarding the conduct of research, knowledge of ethical guidelines regarding the analysis and publication of scientific research.
7. **PROFESSIONAL PRACTICE, KNOW, COMMUNICATE, THINK:** Graduates will demonstrate an understanding of current and past systemic racism, bigotry, bias, and other forms of discrimination and their negative impacts on human development and families