

## **Learning Objectives:**

1. Students who obtain a certificate in Human Development will have a working knowledge of the theoretical basis of human development. This knowledge will incorporate the domains of sociology, psychology, and biology in such a way that students will be able to draw on these areas to assess pertinent developmental issues.
2. Students will be able to translate this substantive knowledge into practical and professional arenas in order to explain, predict and improve development.
3. Students will be able to pose an appropriate and important research question, interpret and analyze previous research, propose a valid study design, follow through on the scientific inquiry, and disseminate the findings through written and oral communication. Students who complete the Human Development Certificate Program will be well prepared to engage in scientifically rigorous inquiry and to share their findings with the scientific community.
4. Students will understand the multiple biopsychosocial influences on development that interact within the individual. Contextual factors such as socioeconomic status, ethnicity, and cohort will be considered as integral facets of developmental trajectories.
5. Students will engage in ethical inquiry within the interdisciplinary framework of human development. Class discussions within student coursework will challenge students to reevaluate their ethical and moral views, bringing forth higher cognitive and ethical capabilities.
6. Through the research process, students will engage in multiple layers of peer review. By reviewing and critiquing their classmates' work, students will develop a greater understanding of how to improve their own work while providing an important service to their peers.
7. Students will engage in substantive, analytical, and interpretive learning through their coursework in the certificate program.