

HUMAN FACTORS, CERTIFICATE

Requirements for an undergraduate certificate may be completed at any campus location offering the specified courses for the certificate.

Certificate Learning Objectives

- **Personal and Societal Problems:** Describe how psychological science can be applied to personal and societal problems.
- **Human-Machine Relationship:** Identify how psychology theory and research in cognitive, sensation & perception, social, motivation & emotion, and experimental psychology can be used to understand the human-machine relationship.
- **Interactions Between Technology and Society:** Appraise the interactions between technology and society.
- **Design of Products:** Apply human factors psychology theories and research to the design of products.