



# HUMAN FACTORS CERTIFICATE

CATALOG YEAR 2019-2020

MUST COMPLETE ALL COURSES  
WITH A C OR BETTER

NAME \_\_\_\_\_ UNID \_\_\_\_\_ ANTICIPATED GRADUATION DATE: \_\_\_\_\_

## ABOUT

THIS CERTIFICATE ALLOWS STUDENTS TO FOCUS THEIR STUDIES IN THE FIELD OF HUMAN FACTORS THROUGH A PRESCRIBED COURSE OF STUDY AND AN INDEPENDENT RESEARCH PROJECT. THE CERTIFICATE COMPLEMENTS MANY EXISTING FIELDS OF STUDY AND STUDENTS CAN APPLY TO COMPLETE THE CERTIFICATE WITH ANY MAJOR, INCLUDING (BUT NOT LIMITED TO) PSYCHOLOGY, ENGINEERING, COMPUTER SCIENCE, PRE-MEDICINE, NURSING, AND DESIGN. THE FOCUS ON INTERACTIONS BETWEEN HUMANS AND SYSTEMS PROVIDED BY THE CERTIFICATE IS INTENDED TO BETTER PREPARE STUDENTS FOR FUTURE CAREERS IN BOTH INDUSTRY AND ACADEMICS.

## PREREQUISITES

- COMPLETE **PSY 1010** GENERAL PSYCHOLOGY (4) OR AP SCORE 3+ /IB SCORE 5+ (3)
- MAINTAIN 2.8 GPA OR HIGHER

## REQUIRED COURSES

- PSY 3000** STATISTICAL METHODS IN PSYCHOLOGY (4)
  - PSY 3010** RESEARCH METHODS IN PSYCHOLOGY (4)
  - PSY 3171** HUMAN FACTORS AND ERGONOMICS (3)
  - PSY 3172** HUMAN PERFORMANCE AND ENGINEERING PSYCHOLOGY (3) \*\*
  - PSY 4800** RESEARCH EXPERIENCE: GENERAL (1-6)
    - MUST OBTAIN A FACULTY MENTOR BEFORE ENROLLING IN PSY 4800
- FACULTY MENTOR: \_\_\_\_\_

## ELECTIVES

COMPLETE ONE OF THE FOLLOWING:

- PSY 2100** COGNITIVE PSYCHOLOGY (3) \*\*
- PSY 3150** SENSATION AND PERCEPTION (3) \*\*
- PSY 3160** HUMAN ERROR (3)

## HUMAN FACTORS PROJECT

- APPLICATION
- PSY 4955** HUMAN FACTORS PROJECT (3)  
PRE-REQUISITE: PSY 4800

\* TO OBTAIN A FACULTY MENTOR AND FOR INFORMATION ABOUT RESEARCH OPPORTUNITIES, PLEASE CONTACT KRISTINA RAND | KRISTINA.RAND@UTAH.EDU | BEH S 630

\*\* WILL FULFILL A CORE AREA IN THE PSYCHOLOGY MAJOR

FOR MORE INFORMATION OR TO SCHEDULE AN ADVISING APPOINTMENT VISIT:

**PSYCH.UTAH.EDU**

PSYCHOLOGY ADVISING CENTER | BEH S 521 + 522  
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