HUMAN FACTORS, CERTIFICATE

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

Career Paths

The certificate in Human Factors can be pursued by students in most Penn State Behrend degree programs. Penn State Behrend has a comprehensive support system to help you identify and achieve your goals for college and beyond. Meet with your academic adviser often and take advantage of the services offered by the Academic and Career Planning Center beginning in your first semester.

Careers

Psychologists and engineers with human factors expertise work in every organization where design, safety, and reliability are important issues. They improve the comfort, function, and convenience of consumer products. They design work tools and work spaces to optimize flow, productivity, and employee safety. They improve the user experience in everything from health care and transportation to interactive gaming and military supply.

MORE INFORMATION ABOUT POTENTIAL CAREER OPTIONS FOR GRADUATES WITH A CERTIFICATE IN HUMAN FACTORS (https://behrend.psu.edu/school-of-humanities-social-sciences/academic-programs/certificate-programs/human-factors-certificate/)

Opportunities for Graduate Studies

A graduate program in human factors offers you the opportunity to specialize in a field such as cognitive engineering, human-machine design systems, motor learning, the psychology of human-technology interaction, applied cognition, and applied research.

MORE INFORMATION ABOUT OPPORTUNITIES FOR GRADUATE STUDIES (https://behrend.psu.edu/school-of-humanities-social-sciences/academic-programs/certificate-programs/human-factors-certificate/)

Professional Resources

- Human Factors and Ergonomics Society (https://www.hfes.org/)
- American Psychological Association Division 21 Applied Experimental and Engineering Psychology (https://www.apa.org/about/division/div21/)
- Association for Computing Machinery SIGCHI (https://sigchi.org/)
- User Experience Professionals Association (https://uxpa.org/)