BCPE’s Mission

To provide ergonomics certification to protect the public, the profession, and its professionals by assuring standards of competency and advocating the value of certification.

*A person with these credentials is considered an “ergonomist in training” and is expected to apply for designation as a CPE, CHFP or CUXP after obtaining three years of full time work experience.

** These individuals are expected to be involved in more limited activities of system evaluation and intervention using well established ergonomics principles, methods and tools.
Board of Certification in Professional Ergonomics

What is the BCPE?
The Board of Certification in Professional Ergonomics is an independent, non-profit organization formed in 1990 for the purpose of certifying individuals whose education, training and experience indicate broad competence in the practice of ergonomics/human factors/user experience. The BCPE is governed by a board of elected volunteers and is managed by an Executive Director and an Executive Administrator. The BCPE is endorsed by the IEA (International Ergonomics Association) and is a corporate member of ICE (Institute for Credentialing Excellence). The CPE, CHFP and CUXP credentials are accredited by the National Commission for Certifying Agencies (NCCA) and recognized for Professional membership in the American Society of Safety Engineers (ASSE).

What designations are offered by the BCPE and what are the requirements for certification?

- **CPE (Certified Professional Ergonomist) / CHFP (Certified Human Factors Professional) / CUXP (Certified User Experience Professional)**
  - Requirements:
    - Bachelor’s degree and academic coursework covering BCPE core competencies.
    - Completes and submits an approved AEP/AHFP/AUXP application.
    - Working toward fulfilling the CPE/CHFP/CUXP requirement of three years professional experience as a human factors/ergonomics/user experience professional. One (1) year of work experience equivalency is granted to graduates of a HF/E PhD program from an accredited university or college.

- **AEP* (Associate Ergonomics Professional) / AHFP* (Associate Human Factors Professional) / AUXP* (Associate User Experience Professional)**
  - Requirements:
    - Bachelor’s degree and academic coursework covering BCPE core competencies.
    - Completes and submits an approved AEP/AHFP/AUXP application.
    - Working toward fulfilling the CPE/CHFP/CUXP requirement of three years professional experience as a human factors/ergonomics/user experience professional. One (1) year of work experience equivalency is granted to graduates of a HF/E PhD program from an accredited university or college.

- **CEA** (Certified Ergonomics Associate)
  - Requirements:
    - Bachelor’s degree from a regional or national accredited (i.e., ABET) university.
    - At least 200 contact work hours of ergonomics training.
    - Two years full-time practice in ergonomics.
    - Passing score on the CEA written examination.

Why should I become certified?
Certification is a voluntary process that validates an individual’s qualifications in a specific field of professional practice. It demonstrates an individual’s knowledge and experience to employers, clients, and peers and signifies his or her commitment to continued excellence in professional practice. Certification also increases visibility, builds credibility, and validates expertise with those outside the profession. To date, BCPE has certified over 1,500 ergonomists/human factors/user experience professionals.

Why hire a Certified Ergonomist/Human Factors/User Experience Professional?
Ergonomics/human factors/user experience activities are practiced by many engineers, health professionals, psychologists and lay persons. However, the comprehensive approach to analysis, design and test and evaluation offered by BCPE certified professionals is likely to provide the most complete and consistent approach. BCPE certified ergonomists/human factors/user experience professionals are credentialed based on their formal education, ergonomics training, documented work experience and a comprehensive written examination.

How do I find a Certified Ergonomists/Human Factors/User Experience Professional?
The BCPE has awarded over 1,500 CPE, CHFP, CUXP, AEP, AHFP, AUXP and CEA designations. These individuals can be found by visiting http://www.bcpe.org and searching BCPE’s online directory of certified professionals and associates. This directory contains the names and contact information of each certificate holder and is searchable by the following criteria: 1) name, 2) certification type, 3) educational background, 4) employer, 5) geographical location, 6) consultant status, 7) areas of specialty and expertise, or any combination of the aforementioned. Those without internet access can contact BCPE by phone for assistance in obtaining this information.