The Value of Professional Certification in Ergonomics and its Future

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www.bcpe.org

Board of Certification in Professional Ergonomics
The Value of Professional Certification in Ergonomics and its Future

What is certification?
Why become certified?
About BCPE
Elements of certification
How to become certified
New EFM & Exam
COC
The Future
Top three benefits cited by individuals (from many different certifications)

- Enhanced credibility
- Personal satisfaction
- Recognition by peers

*Helps you stand out from the crowd*

(Knapp, 2007 – surveyed 125 organizations, 23 industries)
About BCPE

We are one of the “Gold Standard” Certifications.

- CPE, CHFP and CUXP credentials are accredited by the National Commission for Certifying Agencies (NCCA).
- Recognized by the International Ergonomics Association (IEA).
- Recognized by the American Board of Industrial Hygiene (ABIH) as the premier certifying body for the ergonomics/human factors/user experience.
- CPE, CHFP and CUXP credentials recognized for Professional membership of ASSE.
- Maintains reciprocity agreement with CREE, Centre for Registration of European Ergonomists.
Two Main Categories of Certification

1. **Professional** – choose your designation
   Certified Professional Ergonomist (CPE) or
   Certified Human Factors Professional (CHFP) or
   Certified User Experience Professional (CUXP)

   **Stepping stone to Professional:**
   Associate Ergonomics Professional (AEP) or
   Associate Human Factors Professional (AHFP) or
   Associate User Experience Professional (AUXP)

2. **Associate**
   Certified Ergonomics Associate (CEA)
Elements of Certification

ELEMENTS:

- **Education** – college level courses
- **Experience** – years and work samples
- **Exam** – passing grade
- **CoC** – Continuance of Certification
- **Code of Ethics** – to abide by
Ergonomist Formation Model

Revised EFM

Updated
Field verified
Independently verified
Base of new exam

Anticipated pilot 2013
How to Become Certified

APPLICATION – Professional CPE/CHFP/CUXP

• **Education** – Master’s degree or equivalent in human factors / ergonomics / user experience or a closely related field. (Accredited schools)

• **Experience** – 3 years full-time professional practice in human factors/ergonomics/user experience. (One (1) year of work experience equivalency is granted to graduates of a recognized HF/E PhD program.)

  **Work samples** – analysis, design, test and evaluation.

**EXAM** – Takes all 3 parts (current exam)
Continuance of Certification - staying current -

- CPEs/CHFPs/CUXPs must complete a worksheet documenting 100 points every 5 years.

- Categories:
  1. Active practice
  2. Training (receive or give)
  3. Service to societies, committees, stds development
  4. Publishing
  5. Attend/participate in professional meetings/conferences.

- Must have points in at least 2 categories.

- More info: [www.bcpe.org/page/coc-worksheet](http://www.bcpe.org/page/coc-worksheet)
OUR Future

To Keep Relevant

- Update EFM – supported by job analysis.
- Provide updated electronic, validated exam.
- Update database and web for ease of use of certificate holders, e.g. CoC management.
- Provoke development of certification preparation and study aids.
Thank You

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