

HFI's Certification Programs for Individuals

Certified Usability Analyst[™] (CUA) Certification Program

User Experience Foundations: Core Insights, Models, and Research Findings

- 1. Understanding User Experience (UX)
- 2. Visual
- Intellectual
- 4. Memory
- Motor
- 6. Know Thy User
- 7. Research
- 8. Summary

2 day course

User-Centered Analysis and Conceptual Design

- 1. Introduction to UCA
- 2. Creating a Design Strategy
- 3. Profiles & Personas
- 4. Field Studies
- 5. Complementary Data Gathering Methods
- 6. Scenario & Task Analysis
- 7. Primary Noun Architecture
- 8. Information Architecture
- 9. Getting Ready for Design

3 day course

The Science and Art of Effective Web and Application Design

- 1. Design Is Science and Art
- 2. Navigation
- 3. Presentation
- 4. Content
- Interaction
- 6. Screen Elements and Wireframes
- 7. Accessibility
- 8. Internationalization
- 9. Beyond Design Knowledge

3 day course

Practical Usability Testing

- 1. Introduction
- 2. Designing a Usability Test
- Early Prototype Testing
- 4. Advanced Prototype Testing
- Analysis & Reporting
- 6. Remote Testing
- 7. Comparative Studies
- 8. Live Site Analysis
- 9. Refining Your Facilitating Technique
- 10. 10 Point Checklist

2 day course

Certified User Experience Analyst[™] (CXA) Certification Program

How to Design for Persuasion, Emotion, and Trust (PET Design™)

- 1. Introduction: The Persuasion Quest
- Designing for Trust
- **Emotional Design**
- Fact, Experience & Pay
- Persuasion using Impression
- Persuasion using Pressure
- Overview of the PET Process & Methodology
- Initial Assessment Methods
- PET Focused Personas & Scenarios
- 10. User Research Methods
- 11. Persuasive Design
- 12. Validation Methods
- 13. Summary & Conclusion

The PET Architect

- The Cost of Persuasion Vacuum and Persuasion Clutter
- Fit into Your SDLC
- The PET Research Difference
- Getting to a PET Theme
- Listening for the Fame
- Deriving a Core PET Meme
- PET Tools for the Meme The PET Flow
- Adding Resonant Triggers
- 10. Customer Retention
- 11. PET Strategy
- 12. Innovating Product Ideas
- 13. Incorporating PET into Site or **Application Design**
- 14. Summary

2 day course

How to Design for the Big: User-Centric **Innovation and Strategy**

- 1. Bigger Is Better
- 2. Stakeholder Envisioning
- Affordance Decomposition
- Megatrends & Lifestyle Changes
- 5. Model of the Future
- Usage & Design Trends
- Business & Product Strategies
- Find Your Target & Know Your Users
- Assess Your Competition
- 10. Big Insights, Models & Opportunities
- 11. Executive Intent
- 12. Market & Channel Strategies
- 13. Ideation & Concept Representation
- 14. Evaluation
- 15. Concept Validation & Testing, Summary

3 day course

How to Support Institutionalization of a **Mature UX Practice**

- 1. Working in a Level V Practice
- About the Journey
- Organic Will Not Work
- The Value of Assessment & Certification
- **Executive Championship**
- Governance
- Culture
- Organizational Structure
- Staffing, Training & Certification
- 10. Methods, Tools & Templates
- 11. UI Standards
- 12. Knowledge Management & the UXE Model
- 13. Your Assessment
- 14. Your Next Best Action

2 day course

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