Fruto Academy UI/UX Design Course Syllabus

Course Overview:
Welcome to the Fruto Academy UI/UX Design Course! This comprehensive program will equip you with the skills and knowledge needed to become a proficient UI/UX designer. Throughout this course, you'll learn the principles of user-centered design, user interface design, and user experience optimization.

Course Duration: 12 weeks

Week 1-2: Introduction to UI/UX Design
- Understanding the role of a UI/UX designer
- Introduction to user-centered design principles
- Exploring the UX design process
- Setting up design tools and software

Week 3-4: User Research and User Persona Creation
- Conducting user research: interviews, surveys, and observation
- Analyzing user needs and pain points
- Creating user personas and empathy maps

Week 5-6: Information Architecture and Wireframing
- Organizing content and information hierarchy
- Creating user flows and sitemaps
- Low-fidelity wireframing techniques

Week 7-8: UI Design Principles and Visual Elements
- Principles of effective UI design
- Typography, color theory, and visual hierarchy
- Designing buttons, forms, and navigation elements
- Using design tools for creating high-fidelity UI mockups

Week 9-10: Interaction Design and Prototyping
- Defining user interactions and microinteractions
- Designing interactive prototypes
- Using prototyping tools for creating dynamic interfaces

Week 11: Usability Testing and User Feedback
- Importance of usability testing in UX design
- Planning and conducting usability tests
- Analyzing user feedback and iterating on designs

Week 12: Final Project and Portfolio Development
- Applying UI/UX design skills to a real-world project

- Refining and presenting your design portfolio
- Final project: Design and prototype a user-centered application

Assessment and Certification:
- Weekly design assignments: 40%
- Midterm project (UI/UX design project): 20%
- Final project and portfolio: 30%
- Participation and quizzes: 10%

Recommended Resources:
- "Don't Make Me Think" by Steve Krug
- "The Design of Everyday Things" by Don Norman
- Online tutorials and documentation for UI/UX design tools

Note: This syllabus is subject to adjustment based on instructor discretion and the evolving landscape of UI/UX design.

For inquiries, contact us at info@frutoacademy.com or visit www.frutoacademy.com.