

User Interface & Experience Design Course

COURSE SYLLABUS

Introduction

Marathon Experience Design Lab is the professional training section of Marathon XP, an experience design firm with 10+ years of practice working with companies and leaders in various industries such as banking & finance, telecommunication, insurance, technology, education, NGOs, etc.

With this vast knowledge and combined decade of experience, we started MexLab to build capacity and impact the designers, professionals, and innovators to design solutions and create experiences that matter.

This User Experience/User Interface Design course, compiled and taught by seasoned designers, focuses on helping you gain a comprehensive understanding of user experience, user research fundamentals, user interface design tools, and much more.

This course will also cover visual design, including typography, color theory, and design layout.

Target Audience & Outcomes

TARGET AUDIENCE

This course is designed for

- Beginners to the UX/UI field with limited or experience in any other design fields
- Intermediate UX/UI designers who want to expand their knowledge and improve their practical design skills.
- Experience designers who want to broaden their understanding and gain new skills.

OUTCOMES

In this course, you will learn

- What user experience design is.
- The fundamentals of user experience and user interface design.
- UX/UI tools and techniques.
- How to create low & high fidelity wireframes.
- Prototyping & mockuping.
- User testing.
- Building a design UX/UI portfolio project.

Course Structure

CONTENT

1. Introduction to UX/UI

- What is UX vs. UI?
- The role of a UX/UI designer
- Career paths & industry trends

2. Understanding Users

- UX research fundamentals
- Heuristic analysis
- User personas & journey mapping
- Building Your Portfolio

3. Information Architecture & Wireframing

- Organizing content for usability
- Wireframing Basics

CONTENT

4. Visual Design

- UI Design Elements (Color, Typography, Layout)
- Atomic Design UI patterns & design systems
- Enhancing Your Portfolio

5. Prototyping & Interaction Design

- Prototyping & Testing
- Usability Testing Basics

6. Finalizing Your Portfolio

Course Structure

TIMELINES

This is a 6-week self-paced timeline course containing weekly videos, reading materials, activities, and quizzes to enable participants to proceed to the following week.

You will be sent reminders to complete your weekly tasks and proceed to the next one.

Learning Model

LEARNING METHOD

The course is offered via our online platform, a platform that offers you the opportunity to learn and revisit the course content at your own pace.

You will be provided with reading resources in every module and a finalizing quiz that enables you to move to the next module.

PORTFOLIO PROJECT

To ensure that you practice what you learn, you will be taught how to create and present a portfolio and during the course, you will be asked to pick a challenge to work on as a capstone project.

MENTORSHIP

Every week throughout the course, you will be invited to a live session with a mentor, **an expert product designer**, to offer career advice and answer questions pertaining to the product design field.

Please note that the mentors will not be discussing the course content. If you have any questions concerning the course content, feel free to contact the instructor(s) via the learning platform or leave your questions in the discussion forum.

After Course Completion

After this course you will be able to

- Understand the principles of user experience (UX) design.
- Apply fundamental UX and user interface (UI) design concepts.
- Use industry-standard UX/UI tools and techniques effectively.
- Create both low-fidelity and high-fidelity wireframes.
- Develop prototypes and mockups to visualize design solutions.
- Conduct user testing to gather insights and improve designs.
- Showcase your new skills through tangible, real-world portfolio project.

CERTIFICATION

After the completion of the course and passing more than 75% of all the in-course quiz, you will awarded a **Certification of Certification**. An official recognition of your knowledge of User Experience & User Interface Design.

Got any questions?

Contact us at
mexlab@marathonxp.com