Interactive Design/User Experience (UX) Certificate

User Experience (UX) Certificate

User Experience Design (UX)

User Experience Design is a new 48-hour program that prepares graduates for working in interactive technologies and provides them with industry literacy through applied practice. The program will offer a foundation in user experience strategies, design thinking, and interactive design. Students will acquire skills in Web Programming, Interactive Design, Mobile App Development, and UX/UI Design. Prerequisite: Basic computer experience.

Web Programming

This course will teach HTML, CSS, XML, and PHP programming languages and focus on front-end web development to actualize dynamic web pages and apps. Utilizes a variety of web tools and resources.
CE-COMP 2157PE, $300.
Sat., Jan. 20 & 27, 9:00 am-4:00 pm (1-hour break). #12471

Mobile Applications Development

Investigate Mobile Device user interface and responsive design of applications on cell phones and other small portable devices. Learn how websites look on mobile devices and to assess quality across devices. Specific topics include configurations and profiles; standard and custom user interface elements and events; text and multimedia messaging; and an investigation into current technologies. Students will prepare a mobile app prototype upon completion.
CE-COMP 2138PE, $300.
Sat., Feb. 3 & 10, 9:00 am-4:00 pm (1-hour break). #12472

Multiplatform Marketing

This course will provide an overview of interactive advertising and social media marketing across multiple platforms and surfaces of display including mobile. Brand identity will also be included. Writing for the Internet will be a focus of this course.
CE-BUS 2075PE, $100.
Sat., Feb. 17, 9:00 am-12:00 noon. #12473

Mindful Entrepreneurship

This course is about using mindfulness techniques specifically targeted at business people and independent practitioners. Take time out for breathing, meditation, and taking a break to be strategic about decision making. Remain in the moment. These practices help you keep mindful and have the ability to facilitate creative generation. Students will be exposed to strategies and practices for stress reduction. Coloring activities and/or deep breathing exercising will be included in the class.
CE-BUS 2074PE, $100.
Sat., Feb. 17, 1:00-4:00 pm. #12474

Intro to Information Architecture

The Information Architecture (IA), or organization, of a website or application is one of the most important areas of UX. It helps you understand how your users think about the content and functionality in a site, in order to create a usable site. This course explains the fundamentals of IA and why it's important. It introduces the concepts of user research, hierarchies and structure, labeling, navigation, and search, and covers different types of deliverables and the IA process.
CE-DGART 2078PE, $200.
Sat., Feb. 24, 9:00 am-12:00 noon. #12475

User Experience/User Interaction

Introduces the field of user experience and explores the different areas of expertise in UX. Learn the essential principles of human-centered design: human-computer-interaction theory, and its application through current case studies. Explore the design process and get hands-on experience creating a persona, site map, and wireframe; learn about usability testing and pair collaboratively to conduct a sample test.
CE-DGART 2072PE, $200.
Sat., Feb. 24 & Mar. 3, 1:00-4:00 pm. #12476

Website Optimization, AdWords and Analytics

Provides an overview and understanding of how website analysis works and how Google Analytics enables website managers to analyze website visitor traffic, including analyzing traffic sources, top landing pages, top exit pages, number of visits, and bounce rates. Learn how to enhance website copy, navigation, and design to improve successful website conversions and how to test different website versions to attract and retain visitors.
CE-COMP 2131PE, $200.
Sat., Mar. 10, 1:00-4:00 pm. #12477

Design Thinking

Focuses on collaboration in the design thinking process. Work in groups to brainstorm an interactive experience and determine the look and feel of an interactive product(s). Group brainstorming, design principles, elements and features lists, and brand identity will be the outcomes. Students will take away the essentials of the design process.
CE-DGART 2073PE, $175.
Sat., Mar. 17, 9:00 am-4:00 pm (1-hour break). #12478

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