

User Experience Design (UX) Certificate – Peekskill Extension

NEW ONLINE! Certificate in User Experience Design (UX) – 165 Hrs

User Experience Design is a one-year, non-credit certificate 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 user research, site-mapping, wire-framing, prototyping, web programming, business for freelancing, etc. Students can also complete a portfolio course where they will create finished examples of their work to show prospective employers facilitated by a professional industry UX designer. Prerequisite: Basic computer experience.

User Experience Fundamentals

Learn about the field of user experience and the essential principles of human-centered design, including design architecture and its application. Discuss the human factors that impact design; how to start a mapping project; how to conduct user experience research; and how to use diagrammatic tools to succeed.

CE-DGART 2092PE, \$348.50.

Wed., Oct. 21-Dec.16, (skip 11/4 & 11/25), 6:30-9:30 pm. #91980

UX Design Web Programming & Development

This course will include wireframing and designing your prototype with Sketch and InVision. Once their prototype is complete, students will create a website with WordPress learning HTML, CSS, JavaScript programming languages. Students will utilize a WYSIWYG editor and code generator. The course will focus on front end web development to actualize dynamic web pages. Students will utilize a variety of web tools and resources in this course. In addition, students will use responsive design templates that take into consideration mobile devices.

CE-DGART 2106PE, \$348.50.

Sun., Oct. 4-Nov. 15, 10:00 am-1:00 pm. #91979

User Experience Design Portfolio

This course provides a human-centered approach to working on a real-world project and covers the end-to-end lifecycle of user-centered design. User research, wire-frames and prototypes, user interface and interactive design, and usability testing are utilized. The culminating experience results in a realized professional portfolio piece that will enable students to start preparing to enter the UX/UI Design field.

Pre-requisite: User Fundamentals.

CE-DGART 2089PE, \$723.

Sat., Jan. 9-Apr. 17 (skip 4/3), 10:00 am-4:00 pm. #91981

Design Thinking

This course will teach how to apply the best practices of design thinking found in interactive digital media such as websites, applications, and much more. Students learn how essential human-centered approaches are applied to a successful product design. Each student will participate in the iterative processes of design thinking to develop an effective UX/UI prototype. In a collaborative team environment, students resolve the complexities of a human-centered product design. Using hands-on examples and tutorials, students will understand how to facilitate and contribute to the design thinking processes that serve diverse end-users for commercial and public industries.

CE-DGART 2073PE, \$348.50.

Thurs., Jan. 28-Mar. 11, 6:30-9:30 pm. #91982

Business for Freelancing

This course is designed for freelance professionals that seek understanding in business management. It will provide a foundational business overview designed to help you make more informed decisions, develop successful strategies and achieve your personal and organizational goals. The course will provide insights into how components of various business functions must be integrated and aligned to achieve short and long-term success. Business topics covered will include Business Formation, Marketing, Branding, Planning, Strategy, Customer Service, Budgeting and Conflict Resolution. Freelancers who want to expand their knowledge into different business areas including technical professionals seeking a fuller understanding for general business management, and entrepreneurs who seek to develop their knowledge base and understandings of business operations will gain valuable skills.

CE-BUS 2109PE, \$258.

Tues., Apr. 20-May 25, 6:30-9:30 pm. #91983

Register for the entire certificate for \$2,026.50

Contact Dr. Sherry Mayo at 914-606-7385 or sherry.mayo@sunywcc.edu for further information.