TAMWOOD

UI Designer Professional Work-Study – Program Outline

Brief Program Description

User Experience (UX) Design and User Interface (UI) Design are two sides of user-certred design. UI Design explores what it means to user-centred, while it examines how users interact with a space.Tamwood International College UI Designer Professional Work-Study Program provides learners with the practical skills and techniques used in the field of user interface and visual communication design, including creative software, layout and composition, colour and typographic theory, visual brand identity, conceptual and strategic thinking, and designing for digital interfaces.

The courses in UX program are provided with a variety of activities through classroom demostrations, observations, individual practice and group works. Learners will acquire both communication and presentation skills as well as other professional and personal aptitudes required to work in the tech industry with colleagues such as Developers, Marketers, Project Managers, Art Directors and Creative Directors.
The co-op placement after the fundations of training, allows learners to apply the knowledge and skills gained in class to the professional environment.

Career Occupation

User Interface Designer, Graphic Designer, Web Designer, Communication Designer, Production Designer, Interactive Designer, Art Director, Creative Director.

Admission Requirements

- Minimum 19 years of age prior to the start of the study period or graduation from grade 12
- An in-person or virtual (skype) interview
- English requirements for international students:
    - TOEFL iBT score 46 or higher
    - IELTS Academic score 5.5 or higher
    - Cambridge exam equivalency: Cambridge FCE
    - Demonstrate level 5 English with Tamwood's online test and interview
    - Tamwood Language Centre's level 5 is presented

       o Successful completion of Tamwood Language Centre EAP 193

Learning Objectives

Upon completion of this program successful, leaners will have reliably demonstrated the ability to:

- Identify what the user-centric approach to problem solving is and how to apply it in UI practice
- Acquire key tools of the trade from knowledgeable professionals in UI design
- Practice UI design practice during web development process
- Apply key design principles such as imagery, colour, typography, and form to enhance usability and improve user experience
- Establish usable and visually appealing interfaces for digital marketing channel by applying UI design concept
- Produce a portfolio of work that effectively applies UI best practices and processes to meet business needs across multiple industries and product types

Method(s) of Evaluation

Throughout the program, learners will be evaluated through the following:
- Lectures
- In class exercises / Case studies
- Demonstrations
- Presentations
- Individual Assignments/Projects/portfilos
- Group Projects

Completion Requirements

In order to graduate from the program with the skills and competencies work as an UX Designer in professional environment, learners must meet Tamwood's attendance requirement and complete all assigned projects to the satisfaction of the criteria set out by each course in the program.

Program Duration

960 hours, 48 weeks

Homework Hours

120 hours

Delivery Method(s)

In-class instruction

Required course materials

Each learner will be required to bring a laptop (Mac) with at least 2GB of RAM and a 1.6 GHz 64- bit processor and have installed Mac OS 10.10 or higher. Learners will also be required to

subscribe to the Adobe Creative Suite and purchase a license for Sketch. Additional required materials listed in course outlines.

Program Organization

Course Name	Hours
Fundamentals of Web Development	80
Introduction to User Interfacce (UI) Design	80
Visual Design for User Interface (UI)	80
Design Tools for User Interface (UI)	80
Digital Marketing for User Interface (UI)	80
Career Preparation for User Interface (UI)	80
Co-op	480
TOTAL	**960**