



Course Outline

Design Tools for User Interface (UI)

Brief Course Description	In this course, learners are introduced to different UI design tools, such as Adobe Creative Cloud applications: Illustrator and Photoshop. Learners build creative designs, draw vector elements, and create UI layouts by using Sketch. Also, they will develop basic screen designs, interactive prototyping, and collaboration features that integrate with Adobe CC through InVision Studio.
Course Prerequisites	Introduction to User Interface (UI) Design
Learning Objectives*	<p>Upon completion of this course, learners will be able to:</p> <ul style="list-style-type: none">• Identify the importance of drawing/sketching by hands and using design tools in UI design• Create masks, selections, filters, effects, format text, and other relevant features in Adobe Photoshop• Draw vector elements in Illustrator using the pen tool, pathfinder, strokes, fills, text formatting, and other relevant features• Draft a mockup in Sketch using vector tools, grids, symbols, effects, text formatting, and other relevant features• Edit/update sketched mockup file in both Illustrator and Photoshop• Perform basic editing in InVision Studio
Required course materials*	<p>Adobe Illustrator Classroom in a Book (2020 Release) (Web Edition) Adobe Photoshop Classroom in a Book (2020 Release) (Web Edition) Intro to InVision Studio Sketch Documentation Digital Foundations: Introduction to Media Design with the Adobe Creative Cloud, 2017 Additional resources will be provided by the instructor during the course.</p> <p>Tools: Adobe Creative Cloud (CC) 2020 Sketch</p>



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InVision -[InVision Studio Download](#)
[Craft - InVision plugin for Sketch](#)
Additional tools and apps will be recommended by the instructor.

- Course Duration** 80 hours
4 weeks, 20 hours per week
- Homework Hours** 4 -6 hours per week
- Delivery Methods** Indicate how the course is delivered:
 In-class instruction
 Distance education
 Combined delivery (both in-class and distance)
- Teaching Methods*** Lecture format with topic related activities and projects.
- Method(s) of Student Evaluation*** Participation 10%
Project – Adobe Photoshop 25%
Project – Adobe Illustrator 20%
Project – Sketch 25%
Final Project 20%
- Completion Requirements*** A minimum final grade of 70% overall,
Compliance with Tamwood’s course attendance policy.

Course Organization

Topics	Hours
Adobe Creative Cloud - Illustrator	20
Adobe Creative Cloud – Photoshop	25
InVision	10
Sketch	25
TOTAL	80 Hours



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Assistance

Specific questions, concerns, or feedback about course	Your instructor will share their email address with you in class.
General questions about course content, materials, or assignments	Your instructor in class or via email.
About this course or other courses in Web Development	Contact Tamwood Vancouver Campus
About your student record/ transcript	Visit Tamwood Webpage
About Services available to Tamwood students	Visit Tamwood Webpage
About technical issues	Visit Tamwood Webpage