## **User Experience Immersive - Subject/Module Outline**

## Subject Title: Unit 1 - Intro to UX Design and Design Thinking

### Modules:

- Introduction to UX Design = 2 = 6%
  - History of UX Design = 1
  - Disciplines of UX Design = 0.5
  - UX Professions = 0.5
- Human centred design = 2 = 6%
  - Mindsets and Methods = 1
  - Case Study = 1
- Design thinking = 2 = 6%
  - Mindsets and Methods =1
  - Case Study =1
- Research and Interviews = 6 = 20%
  Conducting Research = 3

How to Conduct Interviews =3

- Ideation = 6 = 20%
  - Concept Development =2 Inspiration gathering =2 Storyboarding =2
- Prototyping = 4 = 13%
  - Asset Collection = 0.5
  - Writing development 0.5
  - Requirement gathering 0.5
  - Prototype assembly 1.5
- Wireframe development = 3 = 10%
  - Introduction to Wireframing = 1.0
  - Wireframe development = 2.0
- Review and Presentations = 5 = 16%
  - Review work and unit = 2.0
  - o Team Presentations = 3.0

Subject Title: Unit 2 - UX Research & Strategy

## Modules:

• Project Ideation = 8 = 20%

- o Ux Strategy 3
- o Product Vision 0.5
- Value Proposition 3
- o Business Canvas 1.5
- User Research = 8 = 20%
  - o Research Methods 3
  - o Interviews 3
  - o Assumptions & Hypothesis testing 2
- Mapping = 8 = 20%
  - Experience Mapping -4
  - Empathy Mapping 4
- Information Architecture & User Stories = 8 = 20%
  - User Stories 4
  - o Information Architecture 4
- Product Management = 8 = 20%
  - Project Lifecycle 1
  - o Strategy 2
  - Workflows 3
  - o Scrum -2

Subject Title: Unit 3 - Wireframing

## Modules:

- App Design = 10 = 25%
  - Application devices 4
  - o Responsive Design 2
  - o UI Inspiration 4
- Sketching Wireframes = 10 = 25%
  - o Wireframes 4
  - Concept Sketching & Refinement 2
  - o Peer Review 4
- Sketch: Software = 20 = 50%
  - o Software introduction 2
  - o Keyframes 1
  - o Exporting & Plugins 2
  - o Designing Wireframes 10
  - o Frontend Web Development Introduction 5

Subject Title: Unit 4 - Prototyping

#### Modules:

- Prototyping and Invision = 6 = 15%
  - o Prototyping 2.5
  - o Invision 3.5
- User Testing = 30 = 75%
  - User Testing Process and Practices = 20
  - o Heuristics 3
  - o Revisions 7
- Front End Web Development = 4 = 10%
  - o HTML 2
  - o CSS 2

Subject Title: Unit 5 - Design Sprint II

## Modules:

Design Sprint Review from Unit 1

**Subject Title: Unit 6 - Design Fundamentals** 

#### Modules:

- Colour & Typography 10 = 25%
  - o History 2
  - o Best Practices 2
  - Typography Anatomy 3
  - o Colour Theory 3
- Logo Design 10 = 25%
  - o Flat Design 5
  - o Form Design -5
- Grids 6 = 15%
  - o Grid Theory 3
  - o Sketch UI 2
  - o Applications 1
- Case Studies = 14 = 35%
  - o Mobile App Redesign Case Study: Music Player 8
  - o Mobile App Redesign Case Study: Shop 6

# Subject Title: Unit 7 - App Design

#### Modules:

- UI Libraries = 3 = 1%
  - o Research and Investigation 1
  - Export and Sketch Integration 2
- App Design = 15 = 37%
  - o Design studio 5
  - o Material Design 3
  - o HIG 3
  - o App Sketching/Wireframing -4
- App Prototyping = 15 = 37%
  - Invision Layering -3
  - o Device Installation -4
  - o Prototype Development 8
- App Iconography = 7 = 17%
  - o Mobile Icon Design 3
  - o Icon Library Development 4

Subject Title: Unit 8 - Final Project - Desktop Sites

## Modules:

- Wireframing 15 = 37%
- Prototyping 15 = 37%
- Designs -10 = 25%

Subject Title: Unit 9 - Final Project - Mobile Site

#### Modules:

- Motion Design 10
  - o Introduction to animation 2

- o Adobe After Effects 6
- o Web Animations 2
- Wireframes 10
- Prototyping 10
- Designs 10

# **Subject Title: Unit 10 - Professional Development**

# Modules:

- Mock Interviews -10 = 25%
- Portfolio Prep -15 = 37%
  - o Resume Building 10
  - o Online Presence 5
- Presentations 15 = 37%