# User Experience/User Interface (UX/UI) Design Certificate

## **About This Program**

The User Experience/User Interface (UX/UI) Design Certificate Program emphasizes the importance of visual design, interaction patterns, and responsive layouts, ensuring students are equipped to build intuitive and aesthetically pleasing mobile apps and websites. The program offers a robust exploration of the principles and practices that define effective user experience and user interface design. Students will be introduced to the UX design process, covering user research, user interviews, persona development, usability testing, and interactive prototype development. Based on user needs and behaviors, participants will create solutions that prioritize accessibility and user satisfaction.

By integrating advanced technologies into their projects, participants will not only expand their skill sets but also prepare for the evolving demands of the digital design landscape. Upon completion, students will possess a robust portfolio that demonstrates their proficiency in both foundational design principles and cutting-edge technological applications, making them competitive candidates in the dynamic field of UX/UI design.

# Competencies

- 1. User Research and Analysis: upon completion, students will be able to conduct user research, analyze data, and derive actionable insights to inform design decisions.
- 2. Interaction Design: upon completion, students will have proficiency in creating intuitive and engaging interfaces that enhance user interactions across various digital platforms.
- 3. Prototyping and Usability Testing: upon completion, students will demonstrate skills in developing interactive prototypes and conducting usability tests to evaluate design effectiveness and user satisfaction.
- 4. Visual Design Principles: upon completion, students will demonstrate understanding of visual design fundamentals, including typography, color theory, and layout, to create aesthetically pleasing interfaces.
- 5. Responsive Design: upon completion, students will demonstrate competence in designing adaptive and responsive layouts that ensure usability across multiple devices and screen sizes.

# **Admissions Criteria**

New and Existing students pursuing the Visual Communication Design (VCD) concentration in the Art & Art History Department.

## Curriculum

Total Hours		10
ART 4364	MOBILE APP DESIGN	3
ART 4366	WEB DESIGN	3
ART 4334	UX/UI FOR DESIGNERS	3
ART 3356	INTERACTIVE DESIGN CONCEPTS	3

Total Hours

## Advising Resources

Information on booking undergraduate advising appointments and more is available online. We also offer Advisathon to assist. The Art Office can help, and we regularly share updates on how and when to get advised via emails. Graduate students please meet with the MFA Director for your advising.

## Location:

**Undergraduate Advising** 

336 Fine Arts Bldg.

#### **Graduate Advising**

335 Fine Arts Bldg.

Email:

Undergraduate

artadvising@uta.edu

#### Graduate

art-arthistory@uta.edu

### Phone:

817-272-2891

## Web:

Art & Art History Advising (https://www.uta.edu/academics/schools-colleges/liberal-arts/departments/art/advising/)