## Certificate 18 Credit Hours

This program is offered by the Leigh Gerdine College of Fine Arts/Department of Art, Design and Art History and the School of Communications/Media Arts Department. It is available at the St. Louis main campus.

For information on the general requirements for a certificate, see Certificate under the Academic Policies and Information section of this catalog.

User experience design is the multi-disciplinary process teams use to create functional, intuitive and enjoyable interactive experiences for the intended user. Students in this certificate program will learn the theoretical and conceptual foundations of user experience design and use them to develop designs for websites, apps, games and exhibits.

## **Learning Outcomes**

Successful recipients of the certificate program will be able to:

- Conduct user research and usability tests to inform design solution.
- Create wireframes and flowcharts to articulate plans for interactive projects.
- Demonstrate innovation using an individual, creative voice through UX/UI Design.
- Define, identify and illustrate design concepts and terminology.

## **Required Courses**

The total 18 credit hours are to be chosen from the following:

- DESN 1210 Design Concepts (3 hours)
- DESN 1500 Digital Visualization (3 hours) or INTM 2200 Visual Design for Interactive Media (3 hours)
- INTM 1600 Introduction to Interactive Media (3 hours)
- DESN 2300 Type Dialogues (3 hours)
- DESN 3500 Design for UI/UX (3 hours)
- INTM 4200 User Experience Design in Theory and Practice (3 hours)