Interactive Digital Media

Minor
18 Credit Hours

This program is offered by the School of Communications/Media Arts Department and is only available at the St. Louis main campus.

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

The minor in interactive digital media is intended to give students from all academic disciplines within the university an opportunity to acquire planning, design and coding skills needed to develop websites, apps, interactive exhibits and casual games.

Students may have a major and a minor within the same department in the School of Communications; they may not major and minor within the same subject matter area.

Learning Outcomes

The student will have:

- An ability to code interactive applications using core web languages.
- Facility with multiple forms of media (graphics, audio, video, animation, photo) and their associated software.
- The ability to articulate the design and structure of interactive applications using flowcharts, wireframes and prototypes.

Required Courses

- EPMD 1000 Introduction to Media Production (3 hours)
- INTM 1600 Introduction to Interactive Digital Media (3 hours)
- INTM 2200 Visual Design for Interactive Media (3 hours)
- COAP 2000 Introduction to Web Programming (3 hours)
- INTM 3050 Information Visualization (3 hours)
- INTM 4200 User Experience Design in Theory and Practice (3 hours)

Minors