Interactive User Experience

What is Interactive User Experience (IUX)?

A good website or mobile application will appear seamless and intuitive as you navigate through it. It will be dynamic, attractive and suit the organization it represents. This does not happen accidently. It is the product of skilled individuals with knowledge of design, digital media, human computer interaction, web development, and mobile technologies. The proposed concentration in Interactive User Experience will provide students with the opportunity to learn these skills.

In most people's vocabularies, design means veneer. It's interior decorating. It's the fabric of the curtains of the sofa. But to me, nothing could be further from the meaning of design. Design is the fundamental soul of a human-made creation that ends up expressing itself in successive outer layers of the product or service.—Steve Jobs

What kind of jobs will IUX lead to?

Potential career options for IUX are:
Web Designer, User Experience (UX) Manager, Corporate Webmaster, Information Technology Manager (IT Manager), Web Site manager, Webmaster, UX Designer, UX Expert, UX Analyst, UX Architect, IT Specialist, Interaction Designer, Usability Analyst, Information Architect.

What classes make up the IUX concentration?

All students in the IUX concentration MUST take the following classes:

1) INF 302 Human-Computer Interactive Design
This course examines human factors, Human-Computer Interaction aspects of application domains, human-centered evaluation, developing effective interfaces, accessibility, emerging technologies, and human-center computing. Students learn several techniques for rapid prototyping and evaluating multiple interface alternatives and principles of visual design. Information visualization, user interface software architecture, and formal methods in HCI will be explored. Prerequisite(s): INF 301

2) INF 362 Intermediate Interactive Design
A technique-oriented intermediate exploration of client-based Web design and development technologies, using current and emerging technologies. Design, planning, security, administration and management of websites will also be examined. Prerequisite(s): CSI 101, 105, 110, or 201, INF 201.

Then you will pick 2 classes from this list:

INF 308 Programming for Informatics
INF 363 Digital Design
INF 401 Case Studies in Digital Citizenship
INF 462 Current Technologies in Web Design
INF 496 Special Topics
CSI 107 Web Programming
CSI 124X Computer Security Basics

A DOC 324 (= A JRL 324) Introduction to Documentary Photography
A DOC 330 (= A HIS 330) Foundations of Documentary Web/Hypermedia Production
A DOC 406 (= A HIS 406) Practicum in Historical Documentary Filmmaking
A DOC 407 (= A HIS 407) Readings and Practicum in Digital History and Hypermedia

1 http://www.quotationspage.com/quote/38355.html