# **Degree Requirements**

## **Master of Science in User Experience**





The MS in User Experience requires a minimum of 30 credit hours. These credit hours must reflect one of the following options:

30 credit hours including the required Capstone course (GIT/HSE/TWC 560)

#### **Coursework**

#### Required Core Courses (18 credit hours)

GIT 540 Cross-Media Design Solutions (3)

GIT 542 Usability and User Experience (3)

HSE 521 Methods and Tools in Human Systems Engineering (3)

HSE 542 Foundations of Human Systems Engineering (3)

TWC 501 Fundamentals of Technical Communication (3)

TWC 544 User Experience (3)

#### **Elective Courses** (9 credit hours from the following options)

GIT 598 Special Topics: Interaction Design, Planning and Implementation (3)

HSE 423 Human Factors in Transportation (3)

HSE 525 Human Factors in Medical Systems (3)

HSE 529 Product Design and Evaluation (3)

TWC 511 Principles of Visual Communication (3)

TWC 514 Visualizing Data and Information (3)

TWC 535 Global Issues in Technical Communication (3)

TWC 536 Project Management in Technical Communication (3)

TWC 545 Content Management and Topic-Based Authoring (3)

GIT/ HSE/ TWC 584 Internship (3)

### **Culminating Experience** (3 credits)

GIT/ HSE/ TWC 560 Capstone (3)

<sup>\*\*</sup>Courses are subject to change and are not typically offered every semester. See program website, graduate advising, or department with questions.