User Experience, MS

ESUSEXMS

You could be one of tomorrow's leaders in the user experience profession.

Program description

Degree awarded: MS User Experience

The MS program in user experience addresses UX research, design, content development, communication, tone of voice and evaluation of all components and products with which end users interact.

Students learn how to research user needs, identify criteria for successful products and services, prototype those products and services, and refine them through usability testing and other user-centered evaluation methods.

At a glance

- College/School: College of Integrative Sciences and Arts Ira A. Fulton Schools of Engineering
- Location: <u>Polytechnic</u> or <u>Online</u>

Accelerated program options

This program allows students to obtain both a bachelor's and master's degree in as little as five years. It is offered as an accelerated bachelor's plus master's degree with:

Graphic Information Technology (User Experience), BS

Human Systems Engineering (User Experience), BS

Technical Communication (User Experience), BS

Acceptance to the graduate program requires a separate application. Students typically receive approval to pursue the accelerated master's during the junior year of their bachelor's degree program. Interested students can learn about eligibility requirements and <u>how to apply</u>.

Degree requirements

30 credit hours and a portfolio

Required Core (15 credit hours)

GIT 540 Cross-media Design Solutions (3)HSE 542 Foundations of Human Systems Engineering (3)TWC 501 Fundamentals of Technical Communication (3)

Choose two courses from the following: GIT 542 Usability and User Experience (3) HSE 521 Methods and Tools in Human Systems Engineering (3) TWC 544 User Experience (3)

Electives or Research (15 credit hours)

Culminating Experience (0 credit hours) portfolio (0)

Additional Curriculum Information

Students should see the academic units for a complete list of approved electives and research courses. Other courses may be used with approval of the academic units.

Admission requirements

Applicants must fulfill the requirements of the Graduate College, the Ira A. Fulton Schools of Engineering and the College of Integrative Sciences and Arts.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree in related fields such as psychology, graphic information technology, graphic design, human systems engineering, business, cognitive science, design or technical communication from a regionally accredited institution.

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in their first bachelor's degree program or the last 60 hours of their first bachelor's degree program; or a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in nine semester hours of graduate coursework from a U.S. institution; or a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") an applicable conferred master's degree program from a regionally accredited college or university.

All applicants must submit:

- 1. graduate admission application and application fee
- 2. official transcripts
- 3. personal statement
- 4. professional resume
- 5. writing sample
- 6. two letters of recommendation
- 7. proof of English proficiency

Additional Application Information

An applicant whose native language is not English must provide proof of English proficiency regardless of their current residency. Applicants should see the <u>Graduate Admission Services website</u>.

<u>Global Launch at ASU</u> offers an online alternative to standardized testing for international students who are seeking admission to ASU but need proof of English proficiency.

If the applicant does not meet the minimum GPA requirements, the application may still be considered. In certain cases, demonstrated aptitude through professional experience or additional postbaccalaureate education is considered, including completion of a reputable and robust certification program in user experience or user interface. Applicants are strongly encouraged to include a copy of their completed certification with their resume.

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about <u>ASU tuition and financial aid</u> options to find out which will work best for them.

Attend online

ASU Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may <u>view the program's ASU Online page</u> for program descriptions and to request more information.

Application deadlines

Fall
Spring
expand
Summer
expand
expand
expand

Program learning outcomes

Program learning outcomes identify what a student will learn or be able to do upon completion of their program. This program has the following program outcomes:

- Integrate appropriate user experience principles into UX design processes.
- Apply user research methods to projects to uncover usability challenges.
- Evaluate designs and contexts of use to identify problems and prototype approaches for the improving user experience.
- Synthesize technical information into written and visual documentation for user experience projects.

Career opportunities

Graduates with this degree possess the skills to be UX professionals who effectively lead teams that constantly improve products and the lives of their users, and collaborate with clients and technical personnel.

UX is a rapidly growing field. Graduates can typically expect to find jobs in the areas of:

- design research
- digital visualization design
- human-computer interaction
- human factors research
- interface design
- interaction design
- usability testing
- user experience
- user research

Contact information

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