Technology (Graphic Information Technology), MSTech

TSGIMSTech

Program Description

Degree Awarded: MSTech Technology (Graphic Information Technology)

The MSTech program with a concentration in graphic information technology provides students the opportunity to study within the various areas of graphics and cross media.

Graduates are prepared for management positions in diverse graphic technology industries, such as:

- commercial and technical photography and video
- digital asset management
- digital media production
- front-end web design and development
- motion graphics
- planning and evaluation of cross media content creation and output
- pre-media, digital printing and publishing
- quality assurance
- social media
- usability and user experience

At a Glance

- College/School: Ira A. Fulton Schools of Engineering
- Location: Polytechnic campus or online

Accelerated Degrees
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 and master's degree with:

- Applied Science (Graphic Information Technology), BAS
- Applied Science (Internet and Web Development), BAS
- Graphic Information Technology, BS
- Graphic Information Technology (Gaming), BS

Acceptance to the graduate program requires a separate application. During their junior year, eligible students will be advised by their academic departments to apply.

**Degree Requirements**

33 credit hours and a portfolio, or
33 credit hours and a thesis, or
33 credit hours including the required applied project course (TMC 593 or GIT 593)

Students are required to complete a minimum of 33 credit hours of graduate coursework. Of the total 33 credit hours, a minimum of 27 credit hours must be 500-level courses and part of the approved program. Additional courses may be assigned by the faculty supervisory committee, depending on the background of the candidate. The minimum degree requirements are as follows:

- **Applied Project Option**
  - technical area of emphasis (18)
  - supporting area (9)
  - research methods course (3)
  - applied project (3)

- **Portfolio Option**
  - technical area of emphasis (21)
  - supporting area (12)
  - portfolio (0)

- **Thesis Option**
  - technical area of emphasis (18)
  - supporting area (9)
  - thesis (6)

Most graduate degree-seeking students in this program elect to do an applied project rather than a thesis. The applied project generally allows the student to thoroughly explore a graphics-related problem and demonstrate knowledge of the problem, solutions for the problem and suggestions for further explanation of the problem. Another culminating experience option is the portfolio which allows a student to compile work
from the graduate coursework and summarize their experience. Students in the ASU Online program must select the applied project or portfolio option.

Courses within the various graphics areas are taught on a rotating basis.

Admission Requirements

Applicants must fulfill the requirements of both the Graduate College and the Ira A. Fulton Schools of Engineering.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree, in any field, from a regionally accredited institution.

Applicants must have a minimum of a 3.00 cumulative GPA (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program, or applicants must have a minimum of a 3.00 cumulative GPA (scale is 4.00 = "A") in an applicable master's degree program.

Applicants must submit the following items. Incomplete files will not be reviewed or considered until complete.

1. graduate admission application and application fee
2. official transcript from each college or university attended
3. official GRE general exam scores
4. statement of purpose (letter of application)
5. current resume
6. proof of English proficiency

Additional Application Information

An applicant whose native language is not English (regardless of current residency) must meet English proficiency requirements as defined by Graduate Admission Services. Students should be sure to review the TOEFL, IELTS, or PTE score requirements as their application will not be processed without valid proof of English proficiency. [https://admission.asu.edu/international/graduate/english-proficiency](https://admission.asu.edu/international/graduate/english-proficiency)

The GRE can be waived in some situations. Students should refer to the GRE waiver request ([https://poly.engineering.asu.edu/advising/graduate-students/](https://poly.engineering.asu.edu/advising/graduate-students/)) for more information, and they should note that submitting the GRE waiver request is not a guarantee of approval.

Optionally, applicants may submit two letters of recommendation.
Admission to the graduate degree program presupposes an adequate technical preparation in a selected technology at the undergraduate level. The applicant’s past work and professional experience are also evaluated and taken into consideration.

Undergraduate coursework of admitted applicants to this program generally include precalculus and statistics but are not required. Deficiencies for admission to the graduate degree program, if any, are specified at the time of admission and must be completed within the first year of the graduate program while concurrently enrolled in graduate-level coursework.

Attend Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may view the program description and request more information here.

Application Deadlines

Fall

Spring

Summer

Global Opportunities

PLuS Alliance
Global Experience
Global Degree

Career Opportunities

Contact Information

Graphic Information Technology | WANER 204
polygrad@asu.edu | 480-727-1874
Admission Deadlines