Graphic Information Technology, BS
TSGITBS

Program Description

The cross-media nature of the graphics industry requires tomorrow's graduates to understand the full spectrum of visual design and production as well as current business practices.

The graphic information technology program prepares students to become visual design technologists with skills in front-end web design and development, print and digital publishing, commercial photography and videography, and motion graphics and visual effects.

This is an intensive program of study emphasizing theory and hands-on laboratory practice.

This major is eligible for the Western Undergraduate Exchange program at the following location: Polytechnic campus. Students from Western states who select this major and campus may be eligible for reduced nonresident tuition at a rate of 150% of Arizona resident tuition plus all applicable fees. Students should click the link for more information and eligibility requirements of the WUE program.

At a Glance

- **College/School:** [Ira A. Fulton Schools of Engineering](#)
- **Location:** [Polytechnic campus](#) or [online, ASU Local@Los Angeles](#)
- **Additional Program Fee:** Yes
- **Second Language Requirement:** No
- **First Required Math Course:** MAT 170 - Precalculus
- **Math Intensity:** Moderate

Required Courses (Major Map)
Concurrent Program Options

Students can choose to create their own concurrent degree combination to match their interests by working with their academic advisor during or after their first semester of study. Some concurrent combinations are not possible due to high levels of overlap in curriculum; students should speak with their academic advisor for more details.

This degree is also offered as a concurrent program with an integrated major map with the following:

- Journalism and Mass Communication, BA

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 and master's degree with:

- Graphic Information Technology, MS
- Technology (Graphic Information Technology), MSTech

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

Admission Requirements

General University Admission Requirements:
All students are required to meet general university admission requirements.
Freshman | Transfer | International | Readmission

Additional Requirements:

Concurrent degree admission:

Freshman applicants must meet all of the following standards:

1. minimum ABOR GPA of 3.75
2. no English competency deficiencies
3. 960 SAT Reasoning or 22 ACT score

Transfer applicants also must meet the following standard:
Transfer students must have a minimum cumulative GPA of 3.00 from a transfer institution.

**Change of Major Requirements**

A current ASU student has no additional requirements for changing majors.

ASU students who would like to change their majors to the concurrent program with journalism and mass communication must have at least a cumulative GPA of 3.00 in 12 or more credit hours of ASU courses that can be used to satisfy the Cronkite School's nonelective General Studies requirements.

Students should refer to [https://changemajor.apps.asu.edu](https://changemajor.apps.asu.edu) for information about how to change a major to this program.

**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](https://changemajor.apps.asu.edu).

**Transfer Options**

ASU is committed to helping students thrive by offering tools that allow personalization of the transfer path to ASU. Students may use [MyPath2ASU](https://admission.asu.edu/transfer/pathway-programs) to outline a list of recommended courses to take prior to transfer.

ASU has transfer partnerships in Arizona and across the country to create a simplified transfer experience for students. These pathway programs include exclusive benefits, tools and resources, and help students save time and money in their college journey. Students may learn more about these programs by visiting the admission site: [https://admission.asu.edu/transfer/pathway-programs](https://admission.asu.edu/transfer/pathway-programs).

**Global Opportunities**

**Global Experience**

With over 250 programs in more than 65 countries (programs vary in length, from one week to one year) study abroad is possible for all ASU students who wish to gain global skills and knowledge in preparation for a 21st century career. Students earn ASU credit for completed courses, while staying on track for graduation, and may apply financial aid and scholarships toward program costs. [https://goglobal.asu.edu](https://goglobal.asu.edu)

**Career Opportunities**
Graphic information technology prepares graduates for technical and management positions in visual design in such diverse areas as:

- art direction
- commercial photography and videography
- front-end web design and development
- graphic design
- motion graphics and visual effects
- premedia, digital printing and publishing
- production managers
- quality assurance of graphic and visual design products
- technical and digital media production
- user experience design
- user interface design
- visual design

Career examples include but are not limited to those shown in the following list. Advanced degrees or certifications may be required for academic or clinical positions.

<table>
<thead>
<tr>
<th>Career</th>
<th><em>Growing</em></th>
<th><em>Median Salary</em></th>
</tr>
</thead>
<tbody>
<tr>
<td>Animator</td>
<td>4.1%</td>
<td>$77,700</td>
</tr>
<tr>
<td>Art Director</td>
<td></td>
<td>$97,270</td>
</tr>
<tr>
<td>Film Editor 🌟</td>
<td>21.6%</td>
<td>$67,250</td>
</tr>
<tr>
<td>Graphic Artist</td>
<td></td>
<td>$47,560</td>
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<tr>
<td>Graphic Designer</td>
<td></td>
<td>$53,380</td>
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<tr>
<td>Photographer</td>
<td></td>
<td>$41,280</td>
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<tr>
<td>Web Developer 🌟</td>
<td></td>
<td>not available</td>
</tr>
</tbody>
</table>

* Data obtained from the Occupational Information Network (O*NET) under sponsorship of the U.S. Department of Labor/Employment and Training Administration (USDOL/ETA).

☀ Bright Outlook 💚 Green Occupation

**Contact Information**

Graphic Information Technology | WANER 201
polyadvising@asu.edu | 480-727-1874