Applied Science (Internet and Web Development), BAS

Program Description

The BAS program with a concentration in internet and web development is an intensive program of study emphasizing hands-on laboratory practice. Students develop skills in front-end web design and development, including advanced web markup and scripting, user experience design, usability, multimedia design and emerging web technologies.

The Bachelor of Applied Science degree program allows students who have an applicable AAS from an accredited institution to transfer 60 credit hours toward a bachelor's degree at ASU. Students pursuing this degree may have more than 60 credit hours to complete in order to obtain their Bachelor of Applied Science upon transfer to ASU. Students who have earned an Associate of Applied Science degree from a regionally accredited Arizona community college may be eligible to transfer up to 75 credits toward the Bachelor of Applied Science degree. Students should work with their academic advisor to ensure their courses will meet degree requirements.

All courses for this program are available on campus and through ASU Online.

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 [WEB] or online. ASU Local@Los Angeles
• Additional Program Fee: Yes
• Second Language Requirement: No

Required Courses (Major Map)

2021 - 2022 Major Map (On-campus)
2021 - 2022 Major Map (Online)
Major Map (Archives)

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.

Additional Requirements:

Students applying to this program must have completed an Associate of Applied Science degree in web design, web development, media arts; digital animation, media arts; web design, web development, web design, and graphic design, animation, and web publishing design.

Change of Major Requirements

Students interested in changing to this Bachelor of Applied Science degree must have completed a related Associate of Applied Science degree at a regionally accredited university.

Students should refer to 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.
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™ 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.

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. Study abroad programs offer students a global perspective and knowledge, preparing them to lead in 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/

Career Opportunities

Graduates are prepared for careers in front-end website design and development, usability and user experience design, user interface design, and 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>*Growth</th>
<th>*Median Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graphic Designer</td>
<td></td>
<td>$53,380</td>
</tr>
<tr>
<td>SEO Specialist</td>
<td>17.7%</td>
<td>$65,810</td>
</tr>
<tr>
<td>Web Developer</td>
<td></td>
<td>not available</td>
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</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).

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