Environmental Design, BS

HIEDSBS

Program Description

The BS in environmental design offers an integrated curriculum in environmental design primarily in a nonstudio format. This undergraduate program is designed to create a deep awareness and knowledge of issues that influence the design of built environments and the design of artifacts in general.

The program of study emphasizes general knowledge and design research as well as focus areas. Focus areas include histories and theories of design; innovation, technology and design strategies; and sustainability in environmental design. The curriculum provides special understanding of theories, technologies, social issues and management aspects related to the student's chosen focus area. While studio courses cannot be taken as electives, students take career-specific design electives and the degree prepares students for all graduate programs in The Design School.

The program is not a professional degree program but provides a broad base of skills and knowledge in environmental design.

At a Glance

- **College/School:** Herberger Institute for Design and the Arts
- **Location:** Tempe campus

- **Additional Program Fee:** Yes
- **Second Language Requirement:** No
- **First Required Math Course:** MAT 170 - Precalculus
- **Math Intensity:** Moderate

Required Courses (Major Map)

2019 - 2020 Major Map
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:

Creative Enterprise and Cultural Leadership, MA

Acceptance to the graduate program requires a separate application. During their junior year, eligible students will be 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 |

Change of Major Requirements

An ASU student who would like to change majors to one offered by the Herberger Institute for Design and the Arts or one of its programs must have a minimum cumulative GPA of 2.50 (scale is 4.00 = "A").

Students should refer to https://changingmajors.asu.edu/request for information about how to change a major to this program.

Transfer Options

ASU is committed to helping students thrive by offering tools that allow personalization of the transfer path to ASU. Students may use the Transfer Map search 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 (ranging from one week to one year), study abroad is possible for all ASU students wishing 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://mystudyabroad.asu.edu/](https://mystudyabroad.asu.edu/)

Career Opportunities

Graduates of this program may take on roles in offices, businesses, public institutions and industries that require an awareness of issues that affect environmental design. Additionally, graduates may choose to apply to graduate programs in related disciplines to pursue professional or other graduate degrees.

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>Architect</td>
<td>4.2%</td>
<td>$78,470</td>
</tr>
<tr>
<td>Architectural Drafter</td>
<td>8.1%</td>
<td>$52,870</td>
</tr>
<tr>
<td>CAD Technician (Computer Aided Drafting Technician)</td>
<td>6.8%</td>
<td>$59,690</td>
</tr>
<tr>
<td>Commercial Real Estate Associate</td>
<td>10.3%</td>
<td>$58,670</td>
</tr>
<tr>
<td>Engineering Manager</td>
<td>5.5%</td>
<td>$137,720</td>
</tr>
<tr>
<td>General Manager (GM)</td>
<td>9.1%</td>
<td>$100,410</td>
</tr>
<tr>
<td>Graphic Designer</td>
<td>4.2%</td>
<td>$48,700</td>
</tr>
<tr>
<td>Industrial Designer</td>
<td>4.4%</td>
<td>$65,970</td>
</tr>
<tr>
<td>Interior Designer</td>
<td>4.4%</td>
<td>$51,500</td>
</tr>
<tr>
<td>Landscape Architect</td>
<td>6.4%</td>
<td>$65,760</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

Schedule an advisor appointment
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