Environmental Design, BS

HIEDSBS

Are you interested in collaborative, interdisciplinary environmental design practices that can influence change and innovation across many fields? If so, this program's research and focus areas are for you.

Program description

The BS program in environmental design at The Design School has an integrated curriculum designed to create a deep awareness and knowledge of issues that influence the design of built environments.

The program of study emphasizes general knowledge and design research, and offers focus areas that include 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.

This program provides students with a broad base of skills and knowledge drawn from natural science, social science, arts, and engineering and integrated into environmental design.

Los Angeles location

Students interested in using GI Bill® benefits should consider the program on the ASU Tempe campus.

GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs. More information about education benefits offered by VA is available at the official U.S. government website at www.benefits.va.gov/gibill.

The Los Angeles location is not available to international students seeking an F-1 or J-1 visa. Visa-eligible students should consider the program on the ASU Tempe campus.

At a glance

• College/School: <u>Herberger Institute for Design and the Arts</u>

• Location: Tempe, ASU at Los Angeles

• Second language requirement: No

• First required math course: MAT 142 - College Mathematics

• Math intensity: General

Required courses (Major Map)

2024 - 2025 Major Map Major Map (Archives)

Concurrent program options

Students pursuing concurrent degrees (also known as a "double major") earn two distinct degrees and receive two diplomas. Working with their academic advisors, students can create their own concurrent degree combination. Some combinations are not possible due to high levels of overlap in curriculum.

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:

Creative Enterprise and Cultural Leadership, MA

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 how to apply.

Admission requirements

General university admission requirements:

All students are required to meet general university admission requirements.

<u>First-year</u> | <u>Transfer</u> | <u>International</u> | <u>Readmission</u>

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.

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 visit the <u>Change of Major form</u> 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 MyPath2ASU® to outline a list of recommended courses to take prior to transfer.

ASU has <u>transfer partnerships</u> in Arizona and across the country to create a simplified transfer experience for students. These pathway programs include exclusive benefits, tools and resources, and they help students save time and money in their college journey.

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:

- Examine design creative processes through theory and research articles as measured through the final assignment.
- Apply key skills in the field related to the analysis of existing landscape conditions and the design of new proposals
- Synthesize iterative ideas and design concepts into plans for built works that meet professional standards.

Global opportunities

Global experience

Students can complement their ASU coursework with study abroad programs. Programs that focus on topics such as sustainability, design and ecotourism increase a student's multicultural engagement and expose them to the design of built environments in other parts of the world. More information on available programs can be found on the <u>Global Education Office website</u>.

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 apply to graduate programs in related disciplines to pursue professional or other graduate degrees.

Example job titles and salaries listed below are not necessarily entry level, and students should take into consideration how years of experience and geographical location may affect pay scales. Some jobs also may require advanced degrees, certifications or state-specific licensure.

Career	*Growth	*Median salary
Architect 🌼	4.8%	\$82,840
Commercial Real Estate Associate	5.4%	\$60,670
Drafting Technician	0.6%	\$59,820
Engineering Manager	4.1%	\$159,920
General Manager (GM) •	4.2%	\$98,100
Graphic Designer	3.3%	\$57,990
Industrial Designer	2.0%	\$75,910
Interior Designer	3.9%	\$61,590
Landscape Architect	0.7%	\$73,210

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



Contact information

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