

Sustainability, BS

SUSUSTBS

Do you dream of a career that contributes to a transformative, sustainable future for the planet? This program equips you for working with local communities, nonprofits, private sector and government to find innovative solutions to the world's biggest challenges.


Program description

Students in ASU's School of Sustainability are reinventing the future of a world at risk. Students gain career preparation through experiential learning, study abroad, research with faculty, community engagement and leadership development. Sustainability graduates are transforming social and environmental quality of life for current and future generations.

The School of Sustainability offers both a BA and BS in sustainability. Students focus on developing practical solutions to some of the most pressing environmental, economic and social challenges of sustainability, honing their skills in resilience and systems thinking. They learn to manage trade-offs, engage with diverse stakeholders, utilize future visioning tools, and assess the ethics and values associated with different solution pathways.

The Bachelor of Science is geared toward students interested in the more quantitative aspects of sustainability, such as those related to energy and materials, economics, and ecology and environmental science.

At a glance

- **College/School:** [College of Global Futures](#)
- **Location:** [Tempe](#) or [Online](#), [ASU Local](#)
- **Second language requirement:** Yes
- **First required math course:** SOS 101 - Intro Appl Math Life & Soc Sci
- **Math intensity:** Moderate 

Required courses (Major Map)

[2024 - 2025 Major Map \(on-campus\)](#)

[2024 - 2025 Major Map \(online\)](#)

[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:

[Global Management, MGM](#)

[Sustainability Solutions, MSUS](#)

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.

[First-year](#) | [Transfer](#) | [International](#) | [Readmission](#)

Additional requirements:

First-year admission requirements for this program are the same as the university's first-year admission requirements.

Transfer admission requirements:

Transfer students, those with 12 or more transfer credit hours after high school graduation, are required to have a cumulative transfer GPA of 3.00 or higher. The School of Sustainability reviews transfer applications that fall below this GPA level on an individual basis.

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about [ASU tuition and financial aid](#) options to find out which will work best for them.

Change of Major Requirements

ASU students who would like to change their major to sustainability are required to have a minimum cumulative ASU GPA of 3.00, based on at least 12 credit hours of ASU coursework.

Students should visit the [Change of Major form](#) for information about how to change a major to this program.

Attend online

ASU Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may [view the program's ASU Online page](#) for program descriptions and to request more information.

ASU Local

It is now possible to earn an ASU degree with [ASU Local](#), an integrated college experience in which students take advantage of in-person success coaching and programming experiences on site while completing one of 130+ undergraduate online degree programs, all of which come with online faculty interaction and tutoring support.

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 they help students save time and money in their college journey.

Global opportunities

Global experience

With more than 300 Global Education program opportunities available to them, students of all majors, including programs in the College of Global Futures, are able to tailor their experience to their specific interests and skill sets. Whether in a foreign country, in the U.S., or online, students build communication

skills, learn to adapt and persevere, and are exposed to research and internships across the world, increasing their professional network.

Students can find programs specific to their interests on the [College of Global Futures Study Abroad](#) webpage and additional opportunities and information on the [ASU Global Education Office website](#). These sites also include additional information about applying for funding to support global travel.

Career opportunities

The growing emphasis on sustainability extends beyond corporate and governmental sectors, offering diverse career opportunities in nonprofits, nongovernmental organizations, community development, justice equity and inclusion efforts. Opportunities encompass sustainability coordination, management, leadership and more. Students can explore alumni employment data for career insights on the [College of Global Futures employment data page](#).

Individuals with a Bachelor of Science degree in sustainability particularly contribute to these fields. Their education equips them with a comprehensive approach to addressing sustainability challenges, making them valuable to employers and graduate programs. These graduates possess a deep understanding of complex systems drawn from diverse disciplines and excel in forward-thinking strategies and stakeholder engagement.

Their strong communication skills, honed through coursework and practical experiences, enable them to effectively convey sustainability concepts. Additionally, their expertise in teamwork and relationship building empowers seamless collaboration in diverse settings. Armed with these skills, graduates are well prepared to make a lasting impact on the environment, society and global sustainability efforts.

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
Climate Change Analyst 🌟	6.1%	\$76,480
Environmental Economist 🌟	6.3%	\$113,940
Environmental Restoration Planner 🌟	6.1%	\$76,480
Environmental Specialist 🌟	5.8%	\$48,380
Hydrogeologist 🌟	4.8%	\$144,440
Park Ranger	4.1%	\$64,460
Recycling Coordinator 🌟	4.7%	\$57,860
Sustainability Specialist 🌟	4.1%	\$75,990
Transportation Planner	1.7%	\$88,900

Urban Planner

3.7%

\$79,540

* 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

[Schedule an advisor appointment](#)

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