

# Sustainable Food Systems, BS

SUSFOSYSBS

Are you drawn to the food and agriculture sector? It's changing in exciting ways, creating demand for professionals who understand the complex interconnections between food, natural resources, policy, economic opportunity and social equity. We'll help you become an innovative problem-solver ready for a wide range of food-related careers.

## Program description

The BS program in sustainable food systems trains students to understand food-related challenges using a food systems lens, which encompasses the many aspects of food and agriculture within an integrated social and environmental context and empowers students to grapple with modern complexities. Students become effective agents of change.

Coursework covers a wide range of topics, such as nutrition science, agricultural production, economics and social justice. Students are encouraged to select electives that build upon core sustainable food systems coursework.

Students are engaged in an active community collectively working to achieve the 2030 United Nations Sustainable Development Goals. Beyond the core subject matter and skills courses, the degree requirements include an internship, a chosen focus area and a culminating project-based course, all of which provide students in-depth knowledge of a food-related subfield and ample preparation for exciting careers.

## At a glance

- **College/School:** [College of Global Futures](#)
- **Location:** [Downtown Phoenix](#), [Polytechnic](#), [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:

[Sustainable Food Systems, MS](#)

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](#)

### 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.

Students with more than 45 transfer credit hours who are not admissible to the School of Sustainability or the second major choice will be contacted to select an appropriate major.

## 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 sustainable food systems 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

Graduates have a broad understanding of sustainable food systems and are prepared for pursuing careers in areas such as:

- agricultural development and poverty alleviation --- contributing to projects enhancing agricultural practices in underserved regions and fostering economic growth and food security
- community food systems management --- leading initiatives promoting local and sustainable food systems, tackling diet-related health issues and advocating for healthier food choices
- food entrepreneurship and marketing --- starting sustainable food ventures, innovating in product development, and engaging in marketing and agribusiness to promote eco-friendly food products
- food literacy --- educating communities on sustainable food choices, cultivating awareness and responsible consumption habits
- public policy and advocacy --- advocating for sustainable food policies, participating in governance and leading grassroots movements for change
- resource management for sustainable food production --- playing a vital role in sustainable resource management, safeguarding the environment during food production

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
<a href="#"><u>Agricultural Manager</u></a>		\$75,760
<a href="#"><u>Certified Health Education Specialist (CHES)</u></a> 🌟	7.2%	\$59,990
<a href="#"><u>Community Health Worker</u></a> 🌟	14.1%	\$46,190
<a href="#"><u>Environmental Protection Specialist</u></a> 🌟	6.1%	\$76,480
<a href="#"><u>Food Scientist</u></a> 🌟	7.5%	\$79,860
<a href="#"><u>General Manager (GM)</u></a> 🌟	4.2%	\$98,100
<a href="#"><u>Procurement Specialist</u></a>		\$45,240
<a href="#"><u>Regulatory Affairs Manager</u></a>	3.3%	\$128,620
<a href="#"><u>Sustainability Specialist</u></a> 🌟	4.1%	\$75,990

\* 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](#)

[School of Sustainability](#) | WCPH 4th floor

[cgfadvising@asu.edu](mailto:cgfadvising@asu.edu) | 480-727-6963