Innovation in Society, BS

You can help to design and create vibrant and thriving futures for everyone by learning to use science and technology to improve people's lives though this program.

Program Description

The BS in innovation in society equips students with the knowledge, tools and critical thinking skills to analyze how science and technology impact health, the economy, security, sustainability, privacy and well-being. Students learn to work collaboratively with scientists and engineers to design innovations that create better futures for people and communities around the globe.

This Bachelor of Science degree is for students who want to play a pivotal role in bringing different disciplines together to solve the world's most difficult problems. Students learn to synthesize and apply insights from the social sciences, humanities, design, natural sciences and engineering so they can work to build better futures for everyone.

This interdisciplinary degree program prepares students for careers in public service, business, policy and academia.

At a Glance

- **College/School:** School for the Future of Innovation in Society
- **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)
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:

Global Technology and Development, MS
Science and Technology Policy, MSTP

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

A current ASU student has no additional requirements for changing majors.

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

The world is impacted every day by new innovations that affect lives globally. Students can study these innovations alongside ASU faculty around the world, in places including Puerto Rico, Mexico, Spain and the Czech Republic. Studying abroad expands students' knowledge of different places, cultures and people; enhances research experience; and challenges students to persevere in unfamiliar circumstances.

https://mystudyabroad.asu.edu/

The School for the Future of Innovation in Society recommends the following study abroad programs for students majoring in innovation in society: http://links.asu.edu/SAO.innovation-society.

Career Opportunities

Businesses, governments and nonprofits are all dealing with rapid advances in science and technology and need people who are equipped to understand what those changes mean for their goals and operations; people who can understand how innovation happens, who have the analytical skills to deal with complex challenges, and who can develop effective strategies and policies to guide change.

Graduates of this program have the skills to work in a variety of sectors providing problem-solving, analysis, quality assurance, future planning, technology assessment, and communication and facilitation on issues related to innovation in science and technology. Graduates are well prepared for careers in business and entrepreneurship, public service and policy; they are also prepared for further education in professional schools (such as law, MBA, policy and social work) and graduate research in a variety of disciplines.

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>CEO</td>
<td></td>
<td>$183,270</td>
</tr>
<tr>
<td>Compliance Manager</td>
<td>8.0%</td>
<td>$105,610</td>
</tr>
<tr>
<td>Position</td>
<td>% Change</td>
<td>Salary</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>----------</td>
<td>-------------</td>
</tr>
<tr>
<td>General Manager (GM)</td>
<td>9.1%</td>
<td>$100,410</td>
</tr>
<tr>
<td>Historian</td>
<td>6.0%</td>
<td>$59,120</td>
</tr>
<tr>
<td>Investment Fund Manager</td>
<td>8.0%</td>
<td>$105,610</td>
</tr>
<tr>
<td>Office Manager</td>
<td>10.1%</td>
<td>$94,020</td>
</tr>
<tr>
<td>Political Analyst</td>
<td>2.8%</td>
<td>$115,110</td>
</tr>
<tr>
<td>Politician</td>
<td>7.1%</td>
<td>$25,630</td>
</tr>
<tr>
<td>Social Sciences Professor</td>
<td>10.0%</td>
<td>$64,480</td>
</tr>
<tr>
<td>Wind Energy Project Manager</td>
<td>8.0%</td>
<td>$105,610</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

School for the Future of Innovation in Society | INTDSB 256
sfisundergrad@asu.edu | 480-727-0627