Innovation in Society, BS

Program Description

The BS program in innovation in society equips students with the tools needed to analyze how science, technology and other social forces shape the present and future. Students cultivate the critical-thinking skills needed to develop creative strategies that steer innovation toward the needs and values of society.

This Bachelor of Science degree is best-suited to students interested in natural sciences, engineering and quantitative social sciences who want to play a pivotal role in bringing different disciplines together to solve our world's most difficult problems. Students gain skills to synthesize research and theory from the social sciences, humanities, natural sciences and engineering so they can work to build better futures for everyone.

This transdisciplinary degree program prepares students to navigate complex issues in careers in fields as varied as 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)

2019 - 2020 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.

Change of Major Requirements

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

Students should refer to [https://changingmajors.asu.edu/request](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](https://changingmajors.asu.edu/request) 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](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/)

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](http://links.asu.edu/SAO.innovation-society).

Career Opportunities

Governments, corporations and nongovernmental organizations face rapid change driven by or relating to science and technology and need people who can respond effectively: people who can develop and implement policy, understand the intersection of science, technology and society, and have the analytical skills to deal with challenges.

Graduates of this program have the skills to work in any of these sectors providing problem-solving, analysis, quality assurance, futuring, and communication and facilitation on issues related to science, technology, innovation and society. Graduates are prepared for professional schools, public service and policymaking, industry, and entrepreneurship; they also are prepared for 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>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>Occupation</td>
<td>Increase</td>
<td>Salary</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>----------</td>
<td>---------</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