Public Health, **BS**

**Program Description**

The BS degree program in public health teaches students to develop and apply knowledge from multiple disciplines for the promotion and protection of the health of the human population. This degree is designed to appeal to students interested in populations of people (rather than an individual's health), preparing the students with skills in the five core areas of public health, namely:

- behavior science and health education
- biostatistics
- environmental health
- epidemiology
- health services administration

The required internship component of the program, POP 444: Population Health Field Experience, allows students to gain practical experience in public health professions.

Graduates typically work as public health practitioners who are competent to plan, implement, evaluate and monitor public health functions and activities in a variety of settings. They are prepared to fill various positions in public and community health as well as pursue further education through graduate study, including a master's degree in public health.

**At a Glance**

- **College/School:** College of Health Solutions
- **Location:** Downtown Phoenix campus
- **Additional Program Fee:** Yes
- **Second Language Requirement:** No
- **First Required Math Course:** MAT 117 - College Algebra
- **Math Intensity:** Moderate
Required Courses (Major Map)

2020 - 2021 Major Map
Major Map (Archives)

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://changemajor.apps.asu.edu 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 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

Studying abroad in the public health field is important to success. Students expand their cultural competency and worldview by being exposed to unique health environments to eliminate bias for when they begin work in the field. Students can enhance their portfolio of experience through hands-on research, which gives them an advantage in their field. Opportunities can take place in various countries including Tanzania, Guatemala, France and others. https://mystudyabroad.asu.edu/

The College of Health Solutions recommends the following study abroad programs for students majoring in public health: http://links.asu.edu/SAO.public-health.
Career Opportunities

Graduates of this program qualify for entry-level positions in public health education, sanitation and environmental control, public health administration, health promotion and similar areas. Employment opportunities are available within national, state or local health departments and in community clinics, community or private advocacy groups, health education programs and nonprofit organizations.

Popular positions include:

- community health workers --- liaise as front-line public health worker (requires a deep understanding of a served community) with community officials and health services to improve the quality and cultural competence of health care service delivery to the community or to vulnerable groups such as children, veterans and the homeless
- environmental specialists --- investigate potential environmental health and food risks, advise the community on how to reduce these risk, and implement public health projects
- health educators --- teach people about behaviors that promote wellness, and develop and implement strategies to improve the health of individuals and communities
- occupational health and safety specialists --- analyze many types of work environments and procedures, inspect workplaces for adherence to regulations regarding safety, health and the environment, and design programs to help prevent injuries and diseases in workers
- program managers --- plan, direct and coordinate public health programs and initiatives within communities

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>Advocate</td>
<td>16.4%</td>
<td>$33,120</td>
</tr>
<tr>
<td>Biostatistician</td>
<td>33.8%</td>
<td>$84,060</td>
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<tr>
<td>Community Health Worker</td>
<td>18.1%</td>
<td>$38,370</td>
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<tr>
<td>Community Specialist</td>
<td>13.2%</td>
<td>$41,570</td>
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<tr>
<td>Environmental Specialist</td>
<td>12.1%</td>
<td>$45,490</td>
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<tr>
<td>Epidemiologist</td>
<td>8.8%</td>
<td>$69,660</td>
</tr>
<tr>
<td>Health and Safety Manager</td>
<td>8.1%</td>
<td>$71,780</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).
Contact Information

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