Population Health, BS

NHPOPHLBS

Develop knowledge and skills in an emerging field that optimizes health using an understanding of the complex systems of public health and health care delivery --- two educational domains central to ASU’s College of Health Solutions.

Program Description

In the BS in population health program, students learn how social determinants of health, access to care, and infrastructure influence the health of defined groups. They also gain understanding of how community and professional stakeholders work across systems to improve health.

The multidisciplinary program features many modes of learning to enable and empower students. One is experiential learning, including student engagement as citizen scientists, to better understand population health. The program provides training in biomedical informatics, economics, social determinants of health, program and community assessment, program planning and health care delivery. This education leaves graduates well equipped to enter a growing field.

In the program, students can choose a track tailored to their professional interests. This allows them to customize their learning by focusing on health care compliance, health education, environmental systems, health systems design and improvement, or health informatics.

At a Glance

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

2022 - 2023 Major Map
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.

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://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 they 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/MyPath2ASU.

Global Opportunities

Global Experience
With over 250 programs in more than 65 countries (programs vary in length, 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 they may apply financial aid and scholarships toward program costs.

https://goglobal.asu.edu/

Career Opportunities

Multiple career opportunities exist for students majoring in population health, depending on the areas of expertise that students develop via core training in population health and the track that the student pursues. Students who pursue the biomedical information track, for example, will be most qualified for positions that require working with a variety of datasets, while students who choose the health education specialist track will be trained to work at the interface of health care and public health.

Specific job titles that currently exist for those trained in population health include:

- health care data analyst
- population health analyst
- population health community health worker
- population health coordinator
- population health practice liaison for population outreach
- population health specialist
- program coordinator
- population health research assistant

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>16.8%</td>
<td>$35,960</td>
</tr>
<tr>
<td>Certified Health Education Specialist (CHES)</td>
<td>11.4%</td>
<td>$56,500</td>
</tr>
<tr>
<td>Community Health Worker</td>
<td>15.2%</td>
<td>$42,000</td>
</tr>
<tr>
<td>Health Care Support Worker (General)</td>
<td>6.9%</td>
<td>$39,530</td>
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<tr>
<td>Health Technician (General)</td>
<td></td>
<td>not available</td>
</tr>
<tr>
<td>Medical and Health Services Manager</td>
<td>31.5%</td>
<td>$104,280</td>
</tr>
<tr>
<td>Social Services Director</td>
<td>17.0%</td>
<td>$69,600</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).

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