Medical Studies, BS

NHMEDBS

Whatever health career you choose, you'll have an excellent foundation based on courses in science, communication and leadership. Customize this degree program according to your goals, prepare for exams like the MCAT and develop professional competencies for your career.

Program Description

The BS program in medical studies provides students with the opportunity to meet the prerequisites for medical and professional school, including medicine (MD, DO and naturopathic), dentistry, physician assistant programs, pharmacy, occupational therapy, optometry and others, and prepares the student for required postgraduate entrance exams, including the revised MCAT.

Students can customize the medical studies degree to meet the prerequisites of the health professions programs for which they intend to apply. Students have the opportunity to learn directly from health care providers who are currently practicing in the field, and they can select clinically related internships or electives during their junior year.

This degree program integrates communication, ethics, critical thinking, teamwork and leadership, all of which are essential competencies for members of today's health care teams.

Due to the high volume of overlap in curriculum, students enrolled in this degree are not permitted to declare a concurrent degree combination with the BS in biological sciences, including the following concentrations: biomedical sciences; genetics, cell and developmental biology; and neurobiology, physiology and behavior. Students should speak with their academic advisor for any further questions.

At a Glance

- **College/School:** College of Health Solutions
- **Location:** Downtown Phoenix campus, Polytechnic campus, West campus
• **Additional Program Fee:** Yes
• **Second Language Requirement:** No
• **First Required Math Course:** MAT 170 - Precalculus
• **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](https://admission.asu.edu/freshman) | [Transfer](https://admission.asu.edu/transfer) | [International](https://admission.asu.edu/international) | [Readmission](https://admission.asu.edu/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](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™](https://admission.asu.edu/transfer/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](https://admission.asu.edu/transfer/MyPath2ASU).

**Global Opportunities**
Global Experience

Students pursuing medical studies who study abroad can advance their cultural awareness, medical experience and global health understanding. Programs in places like the United Kingdom, Costa Rica and Peru expand a student's knowledge of culturally specific health approaches while helping them develop strategies to adapt to unique social circumstances. Study abroad is a chance to fine-tune communication, critical thinking and leadership capabilities while taking advantage of opportunities for research, internships and service. [https://goglobal.asu.edu/](https://goglobal.asu.edu/)

The College of Health Solutions recommends the following study abroad programs for students majoring in medical studies: [https://goglobal.asu.edu/students/major/chs/medical-studies](https://goglobal.asu.edu/students/major/chs/medical-studies).

Career Opportunities

Graduates are academically prepared, well-rounded and adept in skills for a number of exciting careers in the allied health fields, dentistry or medicine, education, government, health care industries or nonprofit organizations.

Positions could include:

- community health worker
- project coordinator
- research assistant
- sales or marketing representative (e.g., medical device or pharmaceutical industry)

They also are well prepared to pursue postgraduate health degrees, resulting in a career as a:

- chiropractor
- dentist
- naturopathic physician
- optometrist
- pharmacist
- physician
- physician assistant
- podiatrist
- public health professional

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>Chiropractor</td>
<td>4.5%</td>
<td>$70,720</td>
</tr>
<tr>
<td>Occupation</td>
<td>Growth Rate</td>
<td>Average Salary</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>-------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Dentist</td>
<td>2.8%</td>
<td>$158,940</td>
</tr>
<tr>
<td>Medical Doctor (MD)</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>Naturopathic Doctor</td>
<td>not available</td>
<td></td>
</tr>
<tr>
<td>Occupational Therapist (OT)</td>
<td>15.9%</td>
<td>$86,280</td>
</tr>
<tr>
<td>Optometrists</td>
<td>4.3%</td>
<td>$118,050</td>
</tr>
<tr>
<td>Pharmacist</td>
<td></td>
<td>$128,710</td>
</tr>
<tr>
<td>Physical Therapist (PT)</td>
<td>18.2%</td>
<td>$91,010</td>
</tr>
<tr>
<td>Physician Assistant (PA)</td>
<td>31.3%</td>
<td>$115,390</td>
</tr>
<tr>
<td>Podiatrist</td>
<td>0.2%</td>
<td>$134,300</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

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