Medical Studies, BS

NHMEDBS

Are you pursuing a career as a health care professional? Gain a strong foundation in both science and health systems knowledge for an edge when applying to medical and professional schools, and be on your way to becoming a leader in health and health care.

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, Polytechnic, West](#) or [Online, ASU Local](#)
• Additional Program Fee: Yes
• Second Language Requirement: No
• First Required Math Course: MAT 170 - Precalculus
• Math Intensity: Moderate

Required Courses (Major Map)

2023 - 2024 Major Map (On-campus)
2023 - 2024 Major Map (Online)
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.
First-year | Transfer | International | Readmission

Tuition Information

When it comes to paying for college, everyoneâs situation is different. Students can learn about ASU tuition and financial aid options to find out which will work best for them.

Change of Major Requirements

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

Students should visit the Change of Major form for information about how to change a major to this program.

Attend Online

ASU Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may view the programâs ASU Online page for program descriptions and to request more information.
ASU Local

It is now possible to earn an ASU degree with ASU Local, an integrated college experience in which students take advantage of in-person success coaching and programming experiences on site while completing one of 130+ undergraduate online degree programs, all of which come with online faculty interaction and tutoring support.

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.

Global Opportunities

Global Experience

Professional health education is competitive. Fewer than half of students who apply to medical schools are admitted. There are four applicants for every one seat in physician assistant programs. Medical and professional school admissions increasingly focus on students with dedication to community service, so engaging in community activities and research abroad will help any student attempting a health career to create a diverse, accomplished portfolio.

Students pursuing medical studies who study abroad can advance their cultural awareness, medical experience and global health understanding. Global Education programs 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.

The College of Health Solutions recommends these programs for students majoring in 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, medicine, education, government, health care industries, and 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 example titles and salaries listed below are not necessarily entry level, and students should take into consideration how years of experience, geographical location, and required advanced degrees or certifications may affect pay scales.

<table>
<thead>
<tr>
<th>Career</th>
<th>*Growth</th>
<th>*Median Salary</th>
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<tbody>
<tr>
<td>Chiropractor</td>
<td>8.8%</td>
<td>$75,380</td>
</tr>
<tr>
<td>Dentist</td>
<td>4.4%</td>
<td>$155,040</td>
</tr>
<tr>
<td>Naturopathic Doctor</td>
<td>2.0%</td>
<td>$106,230</td>
</tr>
<tr>
<td>Occupational Therapist (OT)</td>
<td>11.5%</td>
<td>$93,180</td>
</tr>
<tr>
<td>Optometrists</td>
<td>8.8%</td>
<td>$125,590</td>
</tr>
<tr>
<td>Pharmacist</td>
<td>2.6%</td>
<td>$132,750</td>
</tr>
<tr>
<td>Physical Therapist (PT)</td>
<td>15.1%</td>
<td>$97,720</td>
</tr>
<tr>
<td>Physician Assistant (PA)</td>
<td>26.5%</td>
<td>$126,010</td>
</tr>
<tr>
<td>Podiatrist</td>
<td>1.0%</td>
<td>$148,720</td>
</tr>
<tr>
<td>Veterinarian (Vet)</td>
<td>19.7%</td>
<td>$103,260</td>
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* 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

Contact Information

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