Medical Studies, BS

NHMEDBS

Program Description

The BS program in medical studies allows students to meet the prerequisites for a variety of health professions programs (medicine or MD programs, dentistry, physician assistant, pharmacy, occupational therapy, physical 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, 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 team.

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 170 - Precalculus
- **Math Intensity:** Moderate

Required Courses (Major Map)

2018 - 2019 Major Map
Major Map (Archives)

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 see https://students.asu.edu/changingmajors for information about how to change the major to this program.

Transfer Agreements

ASU has partnered with colleges and universities in Arizona, California, Illinois and Washington to provide transfer curriculum pathways. Students should select their current institution to see if there is a partnership agreement between the institution and ASU for this degree program. Students who do not see their state or institution listed should check back as ASU is always working on creating new partnerships.

Transfer from a Maricopa Community College in Arizona

Select a college

- Chandler-Gilbert Community College
- Estrella Mountain Community College
- GateWay Community College
- Glendale Community College
- Mesa Community College
- Paradise Valley Community College
- Phoenix College

Transfer from an Arizona Community College

Select a college

- Arizona Western College
- Central Arizona College
- Cochise College
- Coconino Community College
- Dine College
- Eastern Arizona College
- Gila Community College
- Mohave Community College
- Northland Pioneer College
- Pima Community College

Transfer from another state

Select a state

- California
- Illinois
- Washington
- Another state
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 College of Health Solutions recommends the following study abroad programs for students majoring in medical studies: [http://links.asu.edu/SAO.medical-studies](http://links.asu.edu/SAO.medical-studies).

Career Opportunities

Students graduating from this program 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)

Students 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

Many other career options may be available.

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>12.5%</td>
<td>$68,640</td>
</tr>
<tr>
<td>Community Health Worker</td>
<td>18.1%</td>
<td>$38,370</td>
</tr>
<tr>
<td>Dentist</td>
<td>19.4%</td>
<td>$151,440</td>
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<tr>
<td>Family Physician</td>
<td>14.3%</td>
<td>$198,740</td>
</tr>
<tr>
<td>Health Practitioner</td>
<td>13.3%</td>
<td>$73,830</td>
</tr>
<tr>
<td>Dentist</td>
<td>14.6%</td>
<td>$192,930</td>
</tr>
<tr>
<td>Medical Scientist</td>
<td>13.4%</td>
<td>$82,090</td>
</tr>
<tr>
<td>Naturopathic Doctor</td>
<td>13.3%</td>
<td>$73,830</td>
</tr>
<tr>
<td>Optometrists</td>
<td>17.9%</td>
<td>$110,300</td>
</tr>
<tr>
<td>Orthodontist</td>
<td>13.3%</td>
<td>$190,840</td>
</tr>
<tr>
<td>Orthoptist</td>
<td>13.3%</td>
<td>$73,830</td>
</tr>
<tr>
<td>Pharmacist</td>
<td>5.6%</td>
<td>$124,170</td>
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<tr>
<td>Physical Rehabilitation Physician</td>
<td>11.4%</td>
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<tr>
<td>Physical Therapist (PT)</td>
<td>28.0%</td>
<td>$86,850</td>
</tr>
<tr>
<td>Physician Assistant (PA)</td>
<td>37.3%</td>
<td>$104,860</td>
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<tr>
<td>Podiatrist</td>
<td>10.3%</td>
<td>$127,740</td>
</tr>
<tr>
<td>Psychiatrist</td>
<td>11.2%</td>
<td>#</td>
</tr>
<tr>
<td>Public Health Physician</td>
<td>11.4%</td>
<td>#</td>
</tr>
<tr>
<td>Sports Medicine Doctor</td>
<td>11.4%</td>
<td>#</td>
</tr>
<tr>
<td>Surgeon</td>
<td>14.4%</td>
<td>#</td>
</tr>
<tr>
<td>Surgeon (General)</td>
<td>11.4%</td>
<td>#</td>
</tr>
<tr>
<td>Veterinarian (Vet)</td>
<td>18.8%</td>
<td>$90,420</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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