Medical Studies, BS

Whatever you choose as your health professions career, 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 medical studies BS program provides students with the opportunity to meet the prerequisites for a variety of health professions programs (medicine MD/DO programs, dentistry, physician assistant, 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.

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)

2020 - 2021 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 refer to https://changingmajors.asu.edu/request 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 the Transfer Map search 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

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. Studying abroad is a chance to fine-tune communication,
critical thinking and leadership capabilities while taking advantage of opportunities for research, internships and service. 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.

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>Profession</td>
<td>Percentage</td>
<td>Salary</td>
</tr>
<tr>
<td>----------------------------------</td>
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</tr>
<tr>
<td>Dentist</td>
<td>19.4%</td>
<td>$151,440</td>
</tr>
<tr>
<td>Medical Doctor (MD)</td>
<td>14.6%</td>
<td>$192,930</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>Pharmacist</td>
<td>5.6%</td>
<td>$124,170</td>
</tr>
<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>
</tr>
<tr>
<td>Podiatrist</td>
<td>10.3%</td>
<td>$127,740</td>
</tr>
<tr>
<td>Surgeon (General)</td>
<td>11.4%</td>
<td>#</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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