Kinesiology, BS  
NUKINBS

The ability to move effectively is critical to quality of life. Are you interested in topics such as health, wellness, psychology, injury, adaptations, performance and disease prevention? Approach each of these, and more, through the lens of human movement --- and learn how to improve the health and well-being of those around you.

**Program Description**

A BS in kinesiology provides students with a deep understanding of how the human body works.

In kinesiology, all aspects of human function are studied from the perspective of human movement. The rigorous curriculum provides a scientifically inclusive approach to human movement; students study mechanical, anatomical, neural, developmental, physiological and psychological mechanisms. This gives students a well-rounded understanding of all aspects of human function as it pertains to movement and exercise.

Students have opportunities to work one-on-one with faculty on research projects, in labs, as teaching assistants, or other independent study experiences.

**At a Glance**

- **College/School:** [College of Health Solutions](#)
- **Location:** [Downtown Phoenix, ASU at Lake Havasu](#)

- **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
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.

Accelerated Program Options

This program allows students to obtain both a bachelor's and master's degree in as little as five years. It is offered as an accelerated bachelor's plus master's degree with:

Clinical Exercise Physiology, MS

Acceptance to the graduate program requires a separate application. Students typically receive approval to pursue the accelerated master's during the junior year of their bachelor's degree program. Interested students can learn about eligibility requirements and how to apply.

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, everyone's 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.

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.

Program Learning Outcomes

Program learning outcomes identify what a student will learn or be able to do upon completion of their program. This program has the following program outcomes:

- Apply biomechanical principles to the understanding and explanation of human movement.
- Demonstrate the ability to synthesize data to make evidence based practice decisions.
- Apply psychological principles to the understanding and explanation of human movement.
- Apply principles of motor behavior to the understanding and explanation of human movement.
- Apply physiological principles to the understanding and explanation of human movement.

Global Opportunities

Global Experience

Professional health education is competitive. Less than 50% of the 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 who plans a career in a health field to create a diverse, accomplished portfolio.

Kinesiology students gain cultural competency, language skills and vital leadership experience while studying abroad. Global Education programs provide the chance to experience unique health environments, practice alternative approaches to health care, and witness the human condition in a global context. Opportunities also exist for hands-on research and community-based service, which can prepare students' to lead in a future-focused career.

The College of Health Solutions recommends these programs for students majoring in kinesiology.

Career Opportunities

An undergraduate degree in kinesiology prepares students for graduate study that can lead to a variety of clinical and research occupations including:

- allopathic, osteopathic or naturopathic physician
• athletic trainer
• biomechanist
• chiropractor
• clinical exercise physiologist
• occupational therapist
• orthopedic surgeon
• physical therapist
• physician assistant
• prosthetist or orthotist

The program prepares students for graduate study in physical or occupational therapy, physician assistant programs, medicine and other health-related professional programs.

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>
</tr>
</thead>
<tbody>
<tr>
<td>Athletic Trainer</td>
<td>14.1%</td>
<td>$53,840</td>
</tr>
<tr>
<td>Chiropractor</td>
<td>8.8%</td>
<td>$75,380</td>
</tr>
<tr>
<td>Exercise Physiologist</td>
<td>10.2%</td>
<td>$51,350</td>
</tr>
<tr>
<td>Medical Doctor (MD)</td>
<td>2.5%</td>
<td>$214,460</td>
</tr>
<tr>
<td>Naturopathic Doctor</td>
<td>2.0%</td>
<td>$106,230</td>
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<tr>
<td>Occupational Therapist (OT)</td>
<td>11.5%</td>
<td>$93,180</td>
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<tr>
<td>Physical Rehabilitation Physician</td>
<td>3.0%</td>
<td>$223,410</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>
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</tr>
<tr>
<td>Sports Medicine Doctor</td>
<td>3.0%</td>
<td>$223,410</td>
</tr>
</tbody>
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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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