Nutritional Science, BS

NHNUSCIBS

Program Description

The BS program in nutritional science provides students with a strong foundation in nutrition, biological sciences, research methods, and prevention and treatment of health issues. With two different tracks for nutrition research or integrative nutrition, this program prepares students for careers in a variety of fields.

The integrative nutrition track establishes a strong basis in evidence-based nutrition practices, nutritional interventions across the human lifespan, and both individualized and community approaches to improving human health. The track prepares students for careers in a variety of health care settings including naturopathic medicine.

With the nutrition research track, students can expect to engage in coursework that integrates evidence-based nutrition with anatomy, physiology, chemistry and microbiology to prepare them for clinical or graduate research programs and careers in research. This track allows students to work alongside faculty while gaining hands-on experience in nutrition research.

At a Glance

- **College/School:** College of Health Solutions
- **Location:** Downtown Phoenix campus
- **Additional Program Fee:** Yes
- **Second Language Requirement:** No
- **First Required Math Course:** MAT 117 - College Algebra or MAT 170 Precalculus
- **Math Intensity:** Moderate

Required Courses (Major Map)
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://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™ 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
With over 250 programs in more than 65 countries (programs vary in length, 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 they may apply financial aid and scholarships toward program costs.
https://goglobal.asu.edu/

Career Opportunities
Students from this program can find job opportunities in clinical and life sciences research, medicine, naturopathic medicine, molecular and cellular biology, industry research and development, dentistry and pharmacy.

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>Biological Sciences Professor (*)</td>
<td>9.3%</td>
<td>$85,600</td>
</tr>
<tr>
<td>Clinical Trial Manager (*)</td>
<td>4.8%</td>
<td>$137,940</td>
</tr>
<tr>
<td>Environmental Protection Specialist (**)</td>
<td>7.8%</td>
<td>$73,230</td>
</tr>
<tr>
<td>Healthcare Professor (*)</td>
<td>20.5%</td>
<td>$99,090</td>
</tr>
<tr>
<td>Life Scientist (*)</td>
<td>4.6%</td>
<td>$82,000</td>
</tr>
<tr>
<td>Medical Scientist (*)</td>
<td>6.1%</td>
<td>$91,510</td>
</tr>
<tr>
<td>Molecular Biologist</td>
<td>2.2%</td>
<td>$85,290</td>
</tr>
<tr>
<td>Naturopathic Doctor</td>
<td>not available</td>
<td></td>
</tr>
<tr>
<td>Physician Assistant (PA) (*)</td>
<td>31.3%</td>
<td>$115,390</td>
</tr>
<tr>
<td>Public Health Physician</td>
<td>not available</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**

College of Health Solutions | HLTHN 401AA  
chs@asu.edu | 602-496-3300