**HEALTH SCIENCE STUDIES, B.S.**

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Director of Health Science Studies

**Admission Requirements - Health Science Studies**

Students who wish to change their major to Health Science Studies after completing course work at Baylor may do so only at the end of a full semester. Students must be eligible to register for BIO 1305 Modern Concepts of Bioscience and BIO 1105 Modern Concepts of Bioscience Laboratory, and CHE 1301 Basic Principles of Modern Chemistry I and CHE 1101 General Chemistry Laboratory I, and have a cumulative GPA corresponding to the minimum requirements for each concentration:

<table>
<thead>
<tr>
<th>Program</th>
<th>Cumulative GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre Medical/Dental</td>
<td>3.2 cumulative GPA</td>
</tr>
<tr>
<td>Pre Physician Assistant</td>
<td>3.2 cumulative GPA</td>
</tr>
<tr>
<td>Pre Physical Therapy</td>
<td>3.2 cumulative GPA</td>
</tr>
<tr>
<td>Pre Athletic Training</td>
<td>3.0 cumulative GPA</td>
</tr>
<tr>
<td>Health Professions</td>
<td>3.0 cumulative GPA</td>
</tr>
</tbody>
</table>

Transfer students must have a cumulative GPA corresponding to the minimum requirements for each concentration.

Students whose cumulative GPA falls below the minimum requirement in any semester will be placed on probation for one semester. Students whose cumulative GPA falls below the required minimum for their concentration for a second consecutive semester will be dismissed from the concentration and must select another major or alternative concentration for which they do have the minimum cumulative GPA. Students will not be permitted to re-enter a concentration once dismissed. Students on the Pre Medical/Dental, Pre Physician Assistant, and Pre Physical Therapy concentrations who do not successfully complete BIO 1305/1105 and BIO 1306/1106 with a C or better in 2 attempts will be dismissed from their concentration and must select another major or alternative concentration for which they do have the minimum cumulative GPA.

Students on the Pre Athletic Training and Health Professions concentrations who do not successfully complete BIO 1305/1105 with a C or better in 2 attempts will be dismissed from their concentration and must select another major.

Current Health Science Studies students who self-select to change their major during a semester in which their cumulative GPA falls below the minimum requirement for their concentration at the end of the semester, will be considered dismissed from the Health Science Studies major and will not be permitted to return.

**Requirements for a Major in Health Science Studies**

**HSS General Education/B.S. Degree Requirements**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Minimum required hours</td>
<td>124</td>
</tr>
<tr>
<td></td>
<td>Residence requirement</td>
<td>60</td>
</tr>
</tbody>
</table>

After a student achieves senior standing (90 earned credits), all upper division courses (3000 or 4000 level) must be taken in residence (or in a Baylor approved study abroad program). No course may be taken pass-fail; Courses taken pass/fail will not be eligible for transfer.

**General Education Requirements**

Health Science Studies majors must complete the specific requirements noted below to fulfill particular areas of the catalogue. These deviations from the core are concentration-specific:

- Chapel - 2 semesters
- ENG 2310 American Literary Cultures
- HIS 1300 The United States in Global Perspective
- PSC 1387 The U.S. Constitution, Its Interpretation, and the American Political Experience
- REL 1310 The Christian Scriptures
- REL 1350 The Christian Heritage
- SOC 1305 Introduction to Sociology
- Communication and Media Literacy
  - CSS 1301 Fundamentals of Public Communication
  - or CSS 1302 Speech for Business and Professional Students
- Contemporary Social Issues
  - PSY 1305 Psychological Science: Understanding Human Behavior
- Fine Arts and Performing Arts
  - Select 2-3 credit hours from the [catalog](https://catalog.baylor.edu/undergraduate/robbins-college-health-human-sciences/health-human-performance-recreation/hhcore)
- Foreign Languages and Cultures
  - Select 3-6 hours from the [catalog](https://catalog.baylor.edu/undergraduate/robbins-college-health-human-sciences/health-human-performance-recreation/hhflc)
- Formal Reasoning
  - MTH 1320 Precalculus Mathematics
  - or MTH 1321 Calculus I
- Research, Writing, and Literature
  - Select 6 credits from the Research, Writing, and Literature Distribution List
- Scientific Method I
  - BIO 1305 & BIO 1105 Modern Concepts of Bioscience and Modern Concepts of Bioscience Laboratory
- Scientific Method II
  - CHE 1301 & CHE 1101 Basic Principles of Modern Chemistry I and General Chemistry Laboratory I
- Lifetime Fitness
  - PUBH 1145 Health and Human Behavior
  - Select 2-4 hours from the [catalog](https://catalog.baylor.edu/undergraduate/robbins-college-health-human-sciences/health-human-performance-recreation/hhfit)

**Total Hours 49-55**
HSS Major Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HED 1350</td>
<td>Dimensions of Health Science Studies</td>
<td>3</td>
</tr>
<tr>
<td>BIO 1306 &amp; BIO 1106</td>
<td>Modern Concepts of Bioscience, continued and Modern Concepts of Bioscience Laboratory</td>
<td>4</td>
</tr>
</tbody>
</table>

Required Concentration 54-71

Choose one of the following concentrations:

- Pre-Medical/Pre-Dental (67-69 hrs.)
- Pre-Physician Assistant (64-69 hrs.)
- Pre-Physical Therapy (71 hrs.)
- Pre-Athletic Training (54 hrs.)
- Health Professions (64-71 hrs.)

Total Hours 61-78

1 SOC 1305 is only required for those with a concentration in Pre-Physical Therapy, Pre-Medical/Pre-Dental, and Pre-Physician Assistant.
2 **Formal Reasoning:** Pre-Medical/Pre-Dental concentration majors MUST take MTH 1321 to fulfill this requirement.
3 **Lifetime Fitness:** Only Pre-Medical/Pre-Dental, Pre-Athletic Training, and Health Professions concentration majors are required to take PUBH 1145.
4 **Foreign Languages and Cultures:** Only the Health Professions concentration majors must take 6 hours to fulfill this requirement. All other concentration majors only need 3 hours.
5 **Fine Arts and Performing Arts:** Pre-Athletic Training and Pre-Physician Assistant concentration majors MUST take a 3-hour course to fulfill this requirement.
6 **Research, Writing, and Literature:** Pre-Athletic Training concentration majors MUST take ENG 1310 AND 3 upper-level credit hours from the distribution list.
7 **Lifetime Fitness:** Only Pre-Physician Assistant concentration majors have to complete 4 credit hours of Lifetime Fitness courses. Health Professions concentration majors only need to take 2 Lifetime Fitness courses. All other concentration majors need only 3 credit hours of Lifetime Fitness courses.