### Bachelor of Science - Health Science Studies - Pre-Athletic Training / Master of Athletic Training

#### Joint Degree Program Five Year Planner

**A Suggested Sequence of Required Courses (2022-2023 Catalog)**

#### First Year

<table>
<thead>
<tr>
<th>Fall</th>
<th></th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 BIO 1305 Modern Concepts of Bioscience</td>
<td>3 BIO 1306 Modern Concepts of Bioscience, continued</td>
<td></td>
</tr>
<tr>
<td>1 BIO 1105 Modern Concepts of Bioscience Laboratory</td>
<td>1 BIO 1106 Modern Concepts of Bioscience Laboratory</td>
<td></td>
</tr>
<tr>
<td>0 CHA 1088 University Chapel (And credit-bearing NSE)</td>
<td>0 CHA 1088 University Chapel</td>
<td></td>
</tr>
<tr>
<td>3 CHE 1301 Basic Principles Of Modern Chemistry I</td>
<td>3 ENG 1310 Writing and Academic Inquiry</td>
<td></td>
</tr>
<tr>
<td>1 CHE 1101 General Chemistry Lab I</td>
<td>3 HED 1350 Dimensions of Health Science Studies</td>
<td></td>
</tr>
<tr>
<td>Fine Arts &amp; Performing Arts (see options below)</td>
<td>4 HP 1420 Human Anatomy (Pre-req for HP 2306 &amp; HP 2420)</td>
<td></td>
</tr>
<tr>
<td>1 LF 11, lifetime fitness</td>
<td>1 PUBH 1145 Health &amp; Human Behavior</td>
<td></td>
</tr>
<tr>
<td>3 MTH 1320 Pre-Calculus Mathematics (Pre-req for PHY) OR: MTH 1321 Calculus I (Pre-req for PHY)</td>
<td>3 REL 1350 The Christian Heritage</td>
<td></td>
</tr>
<tr>
<td>3 REL 1310 The Christian Scriptures (Pre-req for REL 1350)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total: 18</td>
<td></td>
<td>Total: 18</td>
</tr>
</tbody>
</table>

#### Second Year

<table>
<thead>
<tr>
<th>Fall</th>
<th></th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 3-Hour Upper Level Course from Research, Writing &amp; Literature (see below)</td>
<td>4 BIO 2401 Human Anatomy &amp; Physiology of Motion &amp; Innervation</td>
<td></td>
</tr>
<tr>
<td>3-4 Foreign Language &amp; Cultures</td>
<td>3 CLA 3381 Medical Terminology</td>
<td></td>
</tr>
<tr>
<td>4 HP 2420 Exercise Physiology (<em>C</em> in HP 1420 required)</td>
<td>3 Restricted Elective (See Reverse)</td>
<td></td>
</tr>
<tr>
<td>1 LF 11, lifetime fitness</td>
<td>1 LF 11, lifetime fitness</td>
<td></td>
</tr>
<tr>
<td>4 PHY 1408 General Physics for Natural &amp; Behavioral Sciences I</td>
<td>4 PHY 1409 General Physics for Natural &amp; Behavioral Sciences II</td>
<td></td>
</tr>
<tr>
<td>3 Restricted Elective (See Reverse)</td>
<td>3 Statistics (See Reverse)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total: 18</td>
<td></td>
<td>Total: 18</td>
</tr>
</tbody>
</table>

#### Third Year

<table>
<thead>
<tr>
<th>Fall</th>
<th></th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 CSS 1301 Fundamentals of Public Communication</td>
<td>4 BIO 2402 Human Anatomy &amp; Physiology of Metabolism &amp; Processing</td>
<td></td>
</tr>
<tr>
<td>OR: CSS 1302 Speech for Business &amp; Professional Students</td>
<td>3 HIS 1300 The United States in Global Perspective</td>
<td></td>
</tr>
<tr>
<td>3 ENG 2310 American Literature</td>
<td>3 HP 2341 Prevention &amp; Care of Athletic Injuries</td>
<td></td>
</tr>
<tr>
<td>3 HP 2306 Anatomical Kinesiology</td>
<td>OR: HP 2304 Advanced First Aid</td>
<td></td>
</tr>
<tr>
<td>3 NUTR 3314 Consumer Nutrition</td>
<td>3 HP 3330 Research Methods in Design &amp; Exercise Science</td>
<td></td>
</tr>
<tr>
<td>3 PSC 1387 The U.S. Constitution, Interp., &amp; the Amer. Pol. Exp.</td>
<td>3 MGT 3301 Managing People in Organizations</td>
<td></td>
</tr>
<tr>
<td>3 PSY 1305 Psychological Science: Understanding Human Behavior</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### First Year - Summer

| 3 HP 5301 Introduction to Patient Care |  |
| 3 HP 5302 Evaluation and Diagnosis in Athletic Training I |  |
| 3 HP 5379 Research Methods in HHPR |  |
| Total: 9 | | |

#### First Year (Continued)

<table>
<thead>
<tr>
<th>Fall</th>
<th></th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 HP 5110 Clinical Education</td>
<td>4 HP 5402 Evaluation and Diagnosis in Athletic Training III</td>
<td></td>
</tr>
<tr>
<td>3 HP 5303 Therapeutic Interventions I</td>
<td>4 HP 5403 Therapeutic Interventions II</td>
<td></td>
</tr>
<tr>
<td>4 HP 5401 Evaluation and Diagnosis in Athletic Training II</td>
<td>1 HP 5110 Clinical Education</td>
<td></td>
</tr>
<tr>
<td>3 STAT 5300 Statistical Methods (cross-listed as EDP 5334)</td>
<td>3 Restricted Elective (HSS Students Only) (See Reverse)</td>
<td></td>
</tr>
<tr>
<td>Total: 11</td>
<td></td>
<td>Total: 12</td>
</tr>
</tbody>
</table>

#### Second Year - Summer

| 1 HP 5110 Clinical Education |  |
| 3 HP 5304 Concepts of Injury Management |  |
| Total: 4 | | |

#### Second Year (Continued)

<table>
<thead>
<tr>
<th>Fall</th>
<th></th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 HP 5110 Clinical Education</td>
<td>1 HP 5110 Clinical Education</td>
<td></td>
</tr>
<tr>
<td>2 HP 5201 Administrative Topics in Athletic Training</td>
<td>3 HP 5305 Advanced Patient Care</td>
<td></td>
</tr>
<tr>
<td>3 HP 5306 Project in Athletic Training or HP 5V99 Thesis</td>
<td>3 HP 5306 Project in Athletic Training or HP 5V99 Thesis</td>
<td></td>
</tr>
<tr>
<td>3 HP 5307 Interdisciplinary Approach to Healthcare</td>
<td>3 HP 5308 Professional Preparation and Current Topics in Athletic Training</td>
<td></td>
</tr>
<tr>
<td>Total: 9</td>
<td></td>
<td>Total: 10</td>
</tr>
</tbody>
</table>

**Fine Arts and Performing Arts:** Select one from ADM 1241, ARTH 1300, 1310, 1314, 2302, 2303, CLA 3315, ENG 3304, 3306, FCS 1231, FDM 1309, ID 3313, 4313, MUS 1321, 3321, 3322, 3323, 4364/LAS 4364, THEA 1301, 1306

**Research, Writing & Literature:** Select from ENV 43C2, FRE 3312, 3315, GTX 3341/THEA 3341, PSC 3301, PW 3300, 3318, REL 3301, 3305, 3308, SPA 3305, THEA 3341/GTX 3341

Please see reverse side for important information on general requirements and program notes. Updated 5/2022 ah
Program Notes:

In order to be offered admission to the Master portion, students will:

1. Be admitted to Baylor's Graduate School. Requirements:
   Cumulative grade point average of 3.0 or higher
   Completion of a minimum of 89 undergraduate credit hours

2. Complete the following prerequisite coursework prior to application:
   - Human Anatomy (class & lab): At least 4 credit hours
   - Human Physiology (class & lab): At least 4 credit hours
   - Statistics: 3 credit hours
   - Nutrition: 3 credit hours
   - Medical Terminology: 3 credit hours
   - Physics (class & lab): At least 4 credit hours
   - Psychology: 3 credit hours
   - Biology: At least 4 credit hours
   - Chemistry: At least 4 credit hours

3. Receive a "C" (2.0) or better in all prerequisite work

4. Complete 100 observation hours under the supervision of a licensed and/or certified Athletic Trainer (These hours cannot be completed at any clinical sites currently being utilized by the Baylor Athletic Training Program)

5. Complete an application packet

6. Submit a signed copy of the written technical standards for and evidence of a physical exam verifying that a student meets the technical standards requirements.

7. Be current in CPR/AED certification for the professional rescuer

Restricted Elective (HSS students only)

- HED 3300 Clinical Skills Training and Assessment
- HED 4305 A Biblical Theology of Suffering for Healthcare Providers
- HP/HEDE 3311 Essentials of Ethics in Healthcare (pre-req: REL 1310 & REL 1350)
- HP 3368 Adapted Physical Education
- HP 4352 Exercise and Sport Nutrition (Pre-Requisite HP 2420 & Upper Level Standing or Consent of Instructor)
- HP 4354 Techniques of Strength Training & Conditioning (Pre-Requisites: HP 2306 & HP 2420)
- HP 4368 Motor Learning and Development
- HP 4369 Sports Psychology
- HP 4375 Exercise Prescription in Health and Diseases (Must receive permit from Dr. Blalock)
- HP 4393 Facilities & Equipment in HHPR (Cross-Listed as RLS 4393)
- HP 4398 Sports-Related Ethics (Cross-Listed as REL 4398)
- PUBH 4320 Men's Health and Wellness
- PUBH 4321 Human Sexuality
- PUBH 4327 Dying and Death Education

Statistics - Choose from the following courses
- STA 1380 Elementary Statistics
- STA 2381 Introductory Statistical Methods