

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 (2026-2027 Catalog)

First Year

Fall	Spring
3 BIO 1305 <i>Modern Concepts of Bioscience</i>	3 BIO 1306 <i>Modern Concepts of Bioscience, continued</i>
1 BIO 1105 <i>Modern Concepts of Bioscience Laboratory</i>	1 BIO 1106 <i>Modern Concepts of Bioscience Laboratory</i>
0 CHA 1088 <i>University Chapel</i> (And credit-bearing NSE)	0 CHA 1088 <i>University Chapel</i>
3 CHE 1301 <i>Basic Principles Of Modern Chemistry I</i> (prereq for BIO 2401 & 2402)	3 ENG 1310 <i>Writing and Academic Inquiry</i>
1 CHE 1101 <i>General Chemistry Lab I</i>	3 HED 1350 <i>Dimensions of Health Science Studies</i>
3 Fine Arts & Performing Arts (see options below)	4 HP 1420 <i>Human Anatomy (Pre-req for HP 2306, HP 2420 & HED 3300)</i>
1 LF 11____, <i>Lifetime Fitness</i>	1 PUBH 1145 <i>Health & Human Behavior</i>
3 MTH 1320 <i>Pre-Calculus Mathematics (Pre-req for PHY 1408)</i>	3 REL 1350 <i>The Christian Heritage</i>
OR: MTH 1321 <i>Calculus I (Pre-req for PHY 1408)</i>	
3 REL 1310 <i>The Christian Scriptures (Pre-req for REL 1350)</i>	
Total: 18	Total: 18

Second Year

Fall	Spring
3 3-Hour Upper Level Course from <i>Research, Writing & Literature</i> (see below)	4 BIO 2401 <i>Human Anatomy & Physiology of Motion & Innervation</i>
3 Foreign Language & Cultures	3 CLA 3381 <i>Medical Terminology</i>
4 HP 2420 <i>Exercise Physiology</i> ("C" in HP 1420 required)	3 Restricted Elective (See Reverse)
1 LF 11____, <i>Lifetime Fitness</i>	1 LF 11____, <i>Lifetime Fitness</i>
4 PHY 1408 <i>General Physics for Natural & Behavioral Sciences I</i>	3 HIS 1300 <i>The United States in Global Perspective</i>
OR: PHY 1405 <i>Great Ideas in Physics</i>	3 Statistics (See Reverse)
3 Restricted Elective (See Reverse)	1 PRD 2101 <i>Professional Development</i>
Total: 18	Total: 18

Third Year

Fall	Spring
3 CSS 1302 <i>Speech for Business & Professional Students</i>	4 BIO 2402 <i>Human Anatomy & Physiology of Metabolism & Processing</i>
3 ENGL 2310 <i>American Literary Cultures</i>	3 HED 3300 <i>Clinical Skills and Assessment</i>
3 HP 2306 <i>Anatomical Kinesiology</i>	3 HP 2341 <i>Prevention & Care of Athletic Injuries</i>
3 NUTR 3314 <i>Consumer Nutrition</i>	OR: HP 2304 <i>Advanced First Aid</i>
3 PSC 1387 <i>The U.S. Constitution, Interp., & the Amer. Pol Exp.</i>	3 HP 3330 <i>Research Methods in Design & Exercise Science</i>
3 PSY 1305 <i>Psychological Science: Understanding Human Behavior</i>	3 MGT 3301 <i>Managing People in Organizations</i>
Total: 18	Total: 16

Summer

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

Fourth Year/ First Year Masters

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

Second Year - Summer

1 HP 5110 <i>Clinical Education</i>
3 HP 5304 <i>Concepts of Injury Management</i>
Total: 4

Second Year (Continued)

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

Fine Arts and Performing Arts: Select one from ADM 1341, ARTH 1300, 1310, 1314, 2302, 2303, CLA 3315, CW 3300, 3340, ENG 3304, 3306, FDM 1309, MUS 1321, 3321, 3322, 3323, 4364/LAS 4364, MST 4309, 4331, THEA 1301, 1306

Research, Writing & Literature: Select from ENV 43C2, FRE 3312, 3315, GTX 3341/THEA 3341, PSC 3301, PWR 3300, 3318, REL 3301, 3305, 3308, SPA 3305, 3360

Please see reverse side for important information on general requirements and program notes.

updated 5/2026 ah

Bachelor of Science / Master of Athletic Training

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

For questions regarding the Masters program and coursework, please reach out to the Program Director, Dr. Heather Hudson.

Restricted Elective (HSS students only)

Select 9 upper-level hours (3000-4000 level) from the following prefixes: BIO, BUS, CHE, CFS, CLA, CSS, ECO, ENT, FIN, HED, HP, MGT, MKT, MH, PUBH, RLS, SOC

Recommended Restricted Electives:

HED	4305	<i>A Biblical Theology of Suffering for Health Care Practitioners</i> (Pre-requisite: Upper-level standing; REL 1310 and REL 1350.)
HP/HED	3311	<i>Essentials of Ethics in Healthcare</i> (Pre-requisite: Upper-level standing; REL 1310 & REL 1350)
HP	3368	<i>Adapted Physical Education</i> FALL ONLY (Must take final semester and request a permit to register from Dr. Margaret Woody.)
HP	4352	<i>Exercise and Sport Nutrition</i> (Pre-requisite: Upper-level standing; HP 2420 or consent from the Instructor.) <i>(Fall Only)</i>
HP	4354	<i>Techniques of Strength Training & Conditioning</i> (Pre-requisites: HP 2306 & HP 2420.) <i>(Fall Only)</i>
HP	4368	<i>Motor Learning and Development</i> SPRING ONLY (Must take final semester and request a permit to register from Dr. Margaret Woody.)
HP	4369	<i>Sports Psychology</i> (Pre-requisite: Upper-level standing.)
HP	4375	<i>Exercise Prescription in Health and Diseases</i> (Must receive permit from Dr. Blalock)
HP/RLS	4393	<i>Facilities & Equipment in HHPR</i> (Pre-requisite: Upper-level standing.)
HP/REL	4398	<i>Sports-Related Ethics</i>
PUBH	3320	<i>Stress Management / Mental Health</i> (Pre-requisite: Upper-level standing.)
PUBH	4320	<i>Men's Health and Wellness</i>
PUBH	4321	<i>Human Sexuality</i> (Pre-requisite: Upper-level standing.)
PUBH	4327	<i>Dying and Death Education</i> (Pre-requisite: Upper-level standing.)

HHPR NOTE:

- HP 1420 requires a C or better.
- HP 2420 Pre-requisite: a minimum grade of C or better in HP 1420
- HP 2306 Pre-requisite: a minimum grade of C or better in HP 1420

Statistics - Choose from the following courses

STA	1380	<i>Elementary Statistics</i>
STA	2381	<i>Introductory Statistical Methods</i> - (Pre-requisite: must earn a C or better in MTH 1321)