

# HEALTH - BS, ALLIED HEALTH TRACK

The goals of the curriculum leading to a Bachelor of Science in Health are to develop literate, informed professionals capable of making the world healthier and more humane. Students receive a general education through a broad exposure to information. They also receive a specialized education through coursework designed to help them develop as a professional, expand their knowledge and skills related to health education and prepare them for professional practice.

The Bachelor of Science program provides students a strong background that prepares students to pursue additional schooling in an allied health area. This degree provides an opportunity for students to take prerequisite courses for professional allied health schools such as nursing, PA, PT, OT, or other medical fields of study, as electives while receiving a background in the health education field. Students select electives from a list of prerequisites for specific professional school programs.

## Program Requirements

This degree plan has been laid out showing students the number of hours they must take each semester in order to complete the degree in four years without attending summer school. This is a suggested plan and does not have to be followed as laid out below. Students should use this information in conjunction with advising documents available from their advisor or the department website when scheduling courses each semester to ensure they are meeting all prerequisites, taking courses for admission to professional phase in a timely manner and meeting all grade requirements.

### First Year

Fall		Semester Credit Hours
BIOL 107 or BIOL 111	Zoology <sup>1</sup> or Introductory Biology I	4
ENGL 103 or ENGL 104	Introduction to Rhetoric and Composition <sup>1</sup> or Composition and Rhetoric	3
HLTH 210	Introduction to the Discipline <sup>1</sup>	3
PBSI 107	Introduction to Psychology <sup>1,2</sup>	3
Professional development elective <sup>1,3</sup>		3
<b>Semester Credit Hours</b>		<b>16</b>
Spring		
COMM 203 or COMM 205	Public Speaking <sup>1</sup> or Communication for Technical Professions	3
HLTH 231	Healthy Lifestyles <sup>1</sup>	3
SOCI 205	Introduction to Sociology <sup>1,2</sup>	3
Select one of the following:		4
CHEM 119	Fundamentals of Chemistry I <sup>1</sup>	
CHEM 107 & CHEM 117	General Chemistry for Engineering Students and General Chemistry for Engineering Students Laboratory	
Professional development elective <sup>1,3</sup>		3
<b>Semester Credit Hours</b>		<b>16</b>

### Second Year

#### Fall

HLTH 236	Introduction to Health Disparities and Diversity <sup>1,2</sup>	3
American history ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history</a> ) <sup>2,4</sup>		3
Mathematics ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics</a> ) <sup>1,4,5</sup>		3
Professional development elective <sup>1,3</sup>		3
General elective <sup>1</sup>		3

#### Semester Credit Hours

15

#### Spring

HLTH 240	Computer Technology in Health and Kinesiology <sup>1</sup>	3
American history ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history</a> ) <sup>2,4</sup>		3
Mathematics ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics</a> ) <sup>1,4,5</sup>		3
Professional development elective <sup>1,3</sup>		3
General elective <sup>1</sup>		3

#### Semester Credit Hours

15

### Third Year

#### Fall

BIOL 319	Integrated Human Anatomy and Physiology I <sup>1</sup>	4
HLTH 342/ PHLT 342	Human Sexuality <sup>1,2</sup>	3
KINE 199	Required Physical Activity <sup>6</sup>	1
POLS 206	American National Government	3
Creative arts ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts</a> ) <sup>2,4</sup>		3

#### Semester Credit Hours

14

#### Spring

BIOL 320	Integrated Human Anatomy and Physiology II <sup>1</sup>	4
HLTH 354/ PHLT 354	Medical Terminology for the Health Professions <sup>1</sup>	3
KINE 120	The Science of Basic Health and Fitness <sup>1</sup>	1
POLS 207	State and Local Government	3
Language, philosophy and culture ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture</a> ) <sup>2,4</sup>		3

#### Semester Credit Hours

14

### Fourth Year

#### Fall

HLTH 331	Community Health <sup>1</sup>	3
HLTH 403/ PHLT 403	Consumer Health <sup>1</sup>	3
HLTH 429	Environmental Health <sup>1</sup>	3
HLTH 481	Seminar in Allied Health <sup>7,8</sup>	1

Professional development elective <sup>1,3</sup>	3
Professional development elective <sup>1,3</sup>	3
<b>Semester Credit Hours</b>	<b>16</b>
<b>Spring</b>	
HLTH 335 Human Diseases <sup>1</sup>	3
HLTH 353/PHLT 353 Drugs and Society <sup>1</sup>	3
HLTH 407 Global Health <sup>1</sup>	3
HLTH 410 Worksite Health Promotion <sup>1</sup>	3
HLTH 482 Grant Writing in Health <sup>7,8</sup>	1
Professional development elective <sup>1,3</sup>	1
<b>Semester Credit Hours</b>	<b>14</b>
<b>Total Semester Credit Hours</b>	<b>120</b>

<sup>1</sup> Must make a grade of C or better.

<sup>2</sup> Course selection should meet the International and Cultural Diversity (<http://catalog.tamu.edu/undergraduate/general-information/degree-information/international-cultural-diversity-requirements/>) and/or Cultural Discourse (<http://catalog.tamu.edu/undergraduate/general-information/degree-information/cultural-discourse-requirements/>) graduation requirement, if needed.

<sup>3</sup> To be chosen in consultation with your academic advisor from BICH 303, BICH 410; BIOL 112 BIOL 206, BIOL 351, CHEM 120, CHEM 227, CHEM 237, CHEM 228, CHEM 238, GENE 301, GENE 302, GENE 310, GENE 312; HEFB 222/KNFB 222; KINE 307; NUTR 202, NUTR 320/FSTC 320; PBSI 235, PBSI 306, PBSI 307, PHIL 111, PHIL 251, PHYS 201, PHYS 202; OR PBSI 225; VTPB 409, OR VTPP 425.

Any Health course not used on the degree plan with the exception of HLTH 415/PHLT 420, HLTH 425/PHLT 425, HLTH 440/PHLT 440 and HLTH 484.

<sup>4</sup> Must meet Core Curriculum requirements.

<sup>5</sup> MATH 150 can not be used to meet this requirement.

<sup>6</sup> May be taken S/U or for a grade. Must make a C or better.

<sup>7</sup> Meets Core Curriculum writing requirement.

<sup>8</sup> Must take S/U.