

# BACHELOR OF APPLIED SCIENCE IN HEALTH STUDIES

**Web Site:** <https://twu.edu/health-studies/undergraduate-programs/bas-in-health-studies/>

The Bachelor of Applied Science (B.A.S.) degree expands the skills and knowledge base of students who have completed an Associate of Applied Science degree in various health and medical fields, such as respiratory therapy, medical laboratory technology, radiology, occupational therapist, and physical therapy assistant. The B.A.S. degree with a major in Health Studies includes a curriculum of 36 semester credit hours (SCH) from the Associate of Applied Science degree, 21 SCH in Health Studies, and 15 SCH in Business. The program provides students the knowledge and skills to apply concepts and principles of management and organization, including the functions of planning, organizing, directing, and evaluating; effectively engaging in human relations, communications, and leadership; and applying basic principles of business organizations and operations.

## Marketable Skills

Defined by the Texas Higher Education Coordinating Board's 60x30 Strategic Plan (<https://reportcenter.highered.texas.gov/agency-publication/miscellaneous/the60x30-strategic-plan/>) as, "Those skills valued by employers that can be applied in a variety of work settings, including interpersonal, cognitive, and applied skills areas. These skills can be either primary or complementary to a major and are acquired by students through education, including curricular, co-curricular, and extracurricular activities."

- Effectively plan a health education/promotion program.
- Effectively develop an evaluation plan for a health education/promotion program.
- Effectively communicate with various audiences in a health education/promotion setting.

## Admissions

All applicants must meet the general undergraduate admission requirements (<http://catalog.twu.edu/undergraduate/admission-information/>).

## Degree Requirements

**Total Semester Credit Hours (SCH):** 120

**Major:** 72 SCH

**Program Code:** HLTHSTUD.BAS **CIP Code:** 51.0000.00

### Texas Core Curriculum

Code	Title	SCHs
ENG 1013	Composition I	3
ENG 1023	Composition II	3
Mathematics		3
Life & Physical Sciences		6
Language, Philosophy, & Culture		3
Creative Arts		3
HIST 1013	History of the United States, 1492-1865	3

HIST 1023	History of the United States, 1865 to the Present	3
POLS 2013	U.S. National Government	3
POLS 2023	Texas Government	3
Social & Behavioral Sciences		3
CAO: Women's Studies		3
CAO: First Year Seminar, Wellness or Mathematics		3
<b>Total SCHs</b>		<b>42</b>

### Courses Required for Major

Code	Title	SCHs
*Health Specialization		36
HS 3403	Environmental Health and Safety Education	3
HS 4363	Consumer Health	3
HS 4553	Stress Management Techniques	3
HS 4573	Occupational Risk Assessment	3
HS 4743	Needs Assessment, Planning, and Evaluation for Health Professionals	3
Advanced HS Elective		3
Advanced HS Elective		3
BUS 3013	Business Law and Ethics	3
BUS 3163	Business Communications	3
MGT 3003	Principles of Management	3
MGT 3273	Human Resource Management	3
MKT 3113	Principles of Marketing	3
<b>Total SCHs</b>		<b>72</b>

### Departmental Requirements

Code	Title	SCHs
PSY 1013	Introduction to General Psychology	3
WS 2013	Gender and Social Change: An Introduction to Multicultural-Women's Studies	3
<b>Total SCHs</b>		<b>6</b>

*\*Transfer Credit Accepted from Health Specialization - Up to 36 semester credit hours (including Field of Study courses). The courses in the health specialization are applied from the associate's degree achieved. The following are examples, but not considered conclusive of the health fields that will transfer. Echocardiology Technology, Invasive Cardiovascular Technology, Diagnostic Medical Sonography, Medical Laboratory Technology, Respiratory Care, Emergency Medical Services, Health Information Management, Biotechnology, Radiology Services, Occupational Therapy Technician, Physical Therapy Technician, Medical staff services, and many more.*

## Recommended Plan of Study

First Year		TCCN	SCHs
<b>Fall</b>			
HIST 1013	History of the United States, 1492-1865	HIST 1301	3
ENG 1013	Composition I	ENGL 1301	3
UNIV 1231	Learning Frameworks: The First Year Experience	EDUC 1100, EDUC 1200, EDUC 1300	1
Wellness/Mathematics CAO			2

HS 3403	Environmental Health and Safety Education		3
MGT 3003	Principles of Management		3
<b>SCHs</b>			<b>15</b>
<b>Spring</b>		<b>TCCN</b>	
HIST 1023	History of the United States, 1865 to the Present	HIST 1302	3
ENG 1023	Composition II	ENGL 1302	3
POLS 2013	U.S. National Government	GOVT 2305	3
HS 4363	Consumer Health		3
Life & Physical Sciences			4
<b>SCHs</b>			<b>16</b>
<b>Second Year</b>			
<b>Fall</b>		<b>TCCN</b>	
POLS 2023	Texas Government	GOVT 2306	3
HS Elective (Upper Level)			3
HS 4553	Stress Management Techniques		3
Life & Physical Sciences			4
WS 2013	Gender and Social Change: An Introduction to Multicultural- Women's Studies		3
<b>SCHs</b>			<b>16</b>
<b>Spring</b>		<b>TCCN</b>	
PSY 1013	Introduction to General Psychology	PSYC 2301	3
Creative Arts			3
BUS 3013	Business Law and Ethics		3
MKT 3113	Principles of Marketing		3
<b>SCHs</b>			<b>12</b>
<b>Third Year</b>			
<b>Fall</b>		<b>TCCN</b>	
HS 4573	Occupational Risk Assessment		3
BUS 3163	Business Communications		3
Language, Philosophy, and Culture			3
HS Elective 2 (Upper Level)			3
<b>SCHs</b>			<b>12</b>
<b>Spring</b>		<b>TCCN</b>	
HS 4743	Needs Assessment, Planning, and Evaluation for Health Professionals		3
MATH 1703	Elementary Statistics I	MATH 1342	3
MGT 3273	Human Resource Management		3
General Elective			4
<b>SCHs</b>			<b>13</b>
<b>Total SCHs:</b>			<b>84</b>