

Health Science

The Associate of Science (AS) degree is designed for students who plan to transfer to a four-year college or university to pursue a Bachelor of Science (BS) degree. Students working toward the Associate of Science in Health Science degree will complete essential core requirements and electives designed to give them a strong foundation in the health science curriculum, along with the professional skills to pursue a career in their area of specialization. Students pursuing an AS should meet with a success coach or an advisor to discuss specific course options based on the student's area of interest and their selected four-year institution.

Program Learning Outcomes (PLO)

After completing the AS in Health Science degree, students will be able to:

PLO 1: Demonstrate the relationship of structure and function to support the understanding of anatomy, physiology, health and disease.

PLO 2: Evaluate data and research to make informed decisions that promote health and address dietary-related health issues.

PLO 3: Critically evaluate evidence and make informed decisions using the scientific method.

Courses Measuring the Achievement of Program Learning Outcomes

<u>Course</u>	<u>PLO 1</u>	<u>PLO 2</u>	<u>PLO 3</u>
BIOL 2401 and BIOL 2402	X		
BIOL 1322		X	
CHEM 1411			X

HEALTH SCIENCES RECOMMENDED ACADEMIC PLAN

1ST YEAR, 1ST SEMESTER			Credit Hours	✓
<i>Term 1</i>				
ENGL	1301	Composition I	3	<input type="checkbox"/>
HIST	1301	U.S. History I	3	<input type="checkbox"/>
MATH	1314	College Algebra	3	<input type="checkbox"/>
<i>Term 2</i>				
BIOL	2401	Anatomy & Physiology I	4	<input type="checkbox"/>
STSU	0300	Student Success	0	<input type="checkbox"/>
SPCH	1315	Public Speaking	3	<input type="checkbox"/>
1ST YEAR, 2ND SEMESTER				
<i>Term 1</i>				
BIOL	2402	Anatomy & Physiology II	4	<input type="checkbox"/>
ENGL	1302	Composition II	3	<input type="checkbox"/>
<i>Term 2</i>				
HIST	1302	U.S. History II	3	<input type="checkbox"/>
PSYC	2301	General Psychology	3	<input type="checkbox"/>
ARTS	1301	Art Appreciation	3	<input type="checkbox"/>
2ND YEAR, 1ST SEMESTER				
<i>Term 1</i>				
PHED	1304	Personal & Community Health	3	<input type="checkbox"/>
GOVT	2305	Federal Government	3	<input type="checkbox"/>
<i>Term 2</i>				
PSYC	2314	Lifespan, Growth and Development	3	<input type="checkbox"/>
ENGL	2327	American Literature I*	3	<input type="checkbox"/>
 Apply for Graduation				<input type="checkbox"/>
2ND YEAR, 2ND SEMESTER				
<i>Full Term</i>				
CHEM	1411	General Chemistry I	4	<input type="checkbox"/>
<i>Term 1</i>				
BIOL	1322	Nutrition & Diet Therapy	3	<input type="checkbox"/>
GOVT	2306	Texas Government	3	<input type="checkbox"/>
<i>Term 2</i>				
SOCI	1301	Introduction to Sociology	3	<input type="checkbox"/>
HITT	1305*	Medical Terminology	3	<input type="checkbox"/>
* Earned:	Associate of Science in Health Science			Total Hours 60

*Contact a Success Coach for specific four-year institution degree requirements.