

## 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 an advisor to discuss specific course options based on the student's area of interest.

### Program Learning Outcomes (PLO)

PLO 1: Employ critical thinking skills to judge the validity of information from a scientific perspective.

PLO 2: Communicate effectively with a range of audiences.

PLO 3: Carry out the scientific method to formulate questions, analyze information/data, and draw conclusions.

PLO 4: Function effectively on a team whose members provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

PLO 5: Describe contemporary scientific essentials relevant to primary health care.

### Courses Measuring the Achievement of Program Learning Outcomes

<u>Course</u>	<u>PLO 1</u>	<u>PLO 2</u>	<u>PLO 3</u>	<u>PLO 4</u>	<u>PLO 5</u>
MATH	X	X	X		
SCIENCES	X	X	X	X	X
ENGLISH		X			
PHED 1304					X
PSYC 2314					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"/>
1ST YEAR, SUMMER				
<i>Term 1</i>				
ARTS	1301	Art Appreciation	3	<input type="checkbox"/>
<i>Term 2</i>				
GOVT	2305	Federal Government	3	<input type="checkbox"/>
2ND YEAR, 1ST SEMESTER				
<i>Term 1</i>				
HITT	1305*	Medical Terminology	3	<input type="checkbox"/>
GOVT	2306	Texas Government	3	<input type="checkbox"/>
<i>Term 2</i>				
PSYC	2314	Lifespan, Growth and Development	3	<input type="checkbox"/>
BIOL	1322	Nutrition & Diet Therapy	3	<input type="checkbox"/>
 <b>Apply for Graduation</b>				<input type="checkbox"/>
2ND YEAR, 2ND SEMESTER				
<i>Full Term</i>				
CHEM	1411	General Chemistry I	4	<input type="checkbox"/>
<i>Term 1</i>				
ENGL	2327	American Literature I*	3	<input type="checkbox"/>
PHED	1304	Personal & Community Health	3	<input type="checkbox"/>
<i>Term 2</i>				
SOCI	1301	Introduction to Sociology	3	<input type="checkbox"/>
<b>* Earned:</b>		<b>Associate of Science in Health Science</b>	<b>Total Hours 60</b>	

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