

<b>Prerequisites do not have to be completed prior to application.</b>	<b>Texas A&amp;M Course Number</b>	<b>Sam Houston State University</b>
General Biology I with lab (4 hrs)***	BIO 111	BIO 1406
General Biology II with lab (4 hrs)***	BIO 112	BIO 1407
General Chemistry I with lab (4 hrs)***	CHEM 101/111	CHEM 1411
General Chemistry II with lab (4 hrs)***	CHEM 102/112	CHEM 1412
Microbiology with Lab (4 hrs)***	BIOL 206, 351, VTPB 405	BIO 2420, 3470, 4380
Molecular Biology or Genetics (3-4 hrs) ***	BIOL 213 OR GENE 301, 302, OR 320	BIO 4480, 3450
Organic Chemistry I with lab (4 hrs)***	CHEM 227/237	CHEM 2323/2123
Organic Chemistry II with lab (4 hrs)***	CHEM 228/238	CHEM 2325/2125
College or University Physics I with lab (4 hrs) ***	PHYS 201 OR 218	PHYS 1301/1101
Calculus I (3-4hrs)***	MATH 147, 151, 172	MATH 1420
Statistics (3-4 hrs)***	STAT 201, 211, OR 302	MATH 1342
English Comp I (3 hrs) ***	ENGL 104	ENG 1301
English Comp II (3 hrs) ***	ENGL 203 OR 210	ENG 1302
Public Speaking (oral presentations required)***	COMM 203	COMS 1361
Art, Music, Theater, or other Visual or Performing Arts (3 hrs) ***	Please visit TAMU course catalog: <a href="http://catalog.tamu.edu/undergraduate/course-descriptions/">http://catalog.tamu.edu/undergraduate/course-descriptions/</a>	Please visit SHSU course catalog: <a href="http://catalog.shsu.edu/undergraduate/course-descriptions/">http://catalog.shsu.edu/undergraduate/course-descriptions/</a>
Political Science (Government) (6 hrs) ***	Please visit TAMU course catalog: POLS 206 POLS 207	Please visit SHSU course catalog: <a href="http://catalog.shsu.edu/undergraduate/course-descriptions/">http://catalog.shsu.edu/undergraduate/course-descriptions/</a>

History (6 hrs)***	Please visit TAMU course catalog:  HIST 105 HIST 106	Please visit SHSU course catalog:  HIST 1301 HIST 1302
Humanities, Literature, Philosophy, Modern or Classical Language/Literature, Anthropology, Geography, or Cultural Studies (3 hrs) ***	Please visit TAMU course catalog:  <a href="http://catalog.tamu.edu/undergraduate/course-descriptions/">http://catalog.tamu.edu/undergraduate/course-descriptions/</a>	Please visit SHSU course catalog:  <a href="http://catalog.shsu.edu/undergraduate/course-descriptions/">http://catalog.shsu.edu/undergraduate/course-descriptions/</a>
Sociology, Psychology, Economics or Computer Science (3 hrs)***	Please visit TAMU course catalog:  <a href="http://catalog.tamu.edu/undergraduate/course-descriptions/">http://catalog.tamu.edu/undergraduate/course-descriptions/</a>	Please visit SHSU course catalog:  <a href="http://catalog.shsu.edu/undergraduate/course-descriptions/">http://catalog.shsu.edu/undergraduate/course-descriptions/</a>
***Used in calculation of the pre-pharmacy grade point average (PGPA)		
Advanced Placement (AP), CLEP, and Dual Credit are accepted if on your accredited U.S. college or university transcript.		
Prerequisite coursework completed five or more calendar years prior to applying must be retaken unless the applicant has earned a bachelor's, master's or doctoral degree.		
Course numbers are subject to change and may differ from those listed.		