

# Mathematics Degree Program

281-756-3705

Associate of Science Degree Program

<i>Course Number</i>	<i>Course Title</i>	<i>Lecture Hours</i>	<i>Lab Hours</i>	<i>Credits</i>
<b>First Semester</b>				
+ENGL 1301	Composition I	3	0	3
+MATH 1314	College Algebra	3	0	3
+**HIST 1301	The United States to 1877	3	0	3
PHED	Physical Activity	0	3	1
+Visual/Performing Arts	Visual/Performing Arts	<u>3</u>	<u>0</u>	<u>3</u>
		12	3	13
<b>Second Semester</b>				
+ENGL 1302	Composition II	3	0	3
MATH 2412	Pre-Calculus Math	4	0	4
+**HIST 1302	The U.S. Since 1877	3	0	3
PHED	Physical Activity	0	3	1
+Humanities	Select from Humanities Core Curriculum	3	0	3
+Social/Behavioral Sciences	Select from Social/Behavioral Sciences Core	<u>3</u>	<u>0</u>	<u>3</u>
		16	3	17
<b>Third Semester</b>				
ENGL 2332 <b>or</b>	Survey of Literature I <b>or</b>	3	0	3
ENGL 2322	Survey of English Literature I			
+GOVT 2301	American National & State Governments I	3	0	3
MATH 2413	Calculus I	4	0	4
+SPCH 1315	Public Speaking	3	0	3
+Natural Sciences	Select from Natural Sciences Core Curriculum	<u>3</u>	<u>3-4</u>	<u>4</u>
		16	3-4	17
<b>Fourth Semester</b>				
+GOVT 2302	American National & State Governments II	3	0	3
MATH 2414	Calculus II	4	0	4
+Natural Sciences	Select from Natural Sciences Core Curriculum	3	3-4	4
+BCIS 1405 (or higher)	Business Computer Applications	<u>3</u>	<u>3</u>	<u>4</u>
		13	6-7	15

+Denotes Core Requirement; see p. 20.

\*\*Texas History (HIST 2301) may be substituted for one semester U.S. History (HIST 1301 or HIST 1302) to satisfy degree requirements.

Total Minimum Credits Required for Mathematics Degree .....62