

BACHELOR OF ARTS IN MATHEMATICS

Credit Hours Required for Degree: 120

Advanced Credit Hours: 36

*30 advanced hours required for this degree must be completed at A&M-SA to satisfy the residency requirement

Core Curriculum

ENGL 1301	Composition I	3
ENGL 1302 or ENGL 2311	Composition II or Technical Writing	3
MATH 2313	Calculus I	3
PHYS 2325, CHEM 1311, or BIOL 1306	See Required Support Courses	3
PHYS 2326, CHEM 1312, or BIOL 1307	See Required Support Courses	3
Lang/Phil/Culture	Select ONE course from approved 040 core list	3
Creative Arts	Select ONE course from approved 050 core list	3
American History	Select ONE course from approved 060 core list	3
American History	Select ONE course from approved 060 core list	3
Government/Political Science	Select ONE course from approved 070 core list	3
Government/Political Science	Select ONE course from approved 070 core list	3
Social & Behavioral Sciences	Select ONE course from approved 080 core list	3
SPCH 1315 or SPCH 1318	Fundamentals of Public Speaking or Interpersonal Communication	3
Component Area Option Course from Approved List excluding MATH 13XX courses	Select ONE course from approved 090 core list	3
Total SCHs		42

Required Support Courses (Courses may be taken at the community college)

Must be one language; conversational language will not count		
Foreign Language		3
Foreign Language II	The second part of Foreign Language I	3
CSCI 1336	Programming Fundamentals	3
CSCI 1136	Programming Fundamentals Lab	1
PHYS 2125, CHEM 1111, OR BIOL 1106 (Lab: to be taken concurrently with PHYS 2325, CHEM 1311, OR BIOL 1306)		1
PHYS 2126, CHEM 1112, OR BIOL 1107 (Lab: to be taken concurrently with PHYS 2326, CHEM 1312, OR BIOL 1307)		1
Total SCHs		12

Completion of this degree plan requires that students have an overall 2.5 GPA in upper-level courses with at most two "D"s.

This is only a guide and does not constitute an official degree plan. To access the 2019-2020 A&M-SA catalog:

<http://www.tamusa.edu/provost/universitycatalog.html>