



**San Antonio College Transfer Plan
Bachelor of Arts in Biology
2008-2009**

CORE CURRICULUM to be taken at San Antonio College

English	ENGL 1301 and ENGL 1302	6 hours
Math ¹	MATH 1314or 1316 (recommended)	3 hours
US History	HIST 1301 and HIST 1302	6 hours
Political Science	GOVT 2301 and GOVT 2302	6 hours
Social & Behavioral Sciences	ECON 2301, ECON 2302, GOVT 2304, PSYC 2301, SOCI 1301, SOCI 1306. Pick one.	3 hours
Visual/Performing Arts	ARTS 1301, ARTS 1303; ARTS 1304; DRAM 1310, and MUSI 1306. Pick one.	3 hours
Humanities ²	ENGL 2322, ENGL 2323, ENGL 2332, ENGL 2333, ENGL 2341, ANTH 2302, PHIL 1301, HIST 2321, HIST 2322, SPAN 1411, FREN 1411. Pick one.	3 hours
Global Learning	ANTH 2302, PHIL 1301, HIST 2321, HIST 2322, GEOG 1303, POLS 2340. Pick one.	3 hours
Communications	SPCH 1311, SPCH 1315, SPCH 1321 Pick one.	3 hours
Natural Science ³	BIOL 1406, 1407 (recommended) , 1408, 1409, 2401, 2402, 2404, 2406, 2416, 2420, 2421; CHEM 1311/1111, CHEM 1312/1112, CHEM 1411, CHEM 1412; GEOL 1304/1104, 1403; PHYS 1401, 1402, 1405, 1407, 2425, 2426. Pick two.	6-8 hours
	Total TAMUK Core Curriculum Hours	42-44 hours

Each community college has its own core curriculum that varies from the TAMUK core curriculum. If students have completed the community college core curriculum prior to transferring into TAMUK-SA, then the core curriculum will be considered complete by Texas law and no further core curriculum courses will be required.

BA BIO SAC

MAJOR/SUPPORT COURSES to be taken at San Antonio College

MATH 1316 ⁴	Plane Trigonometry	3 hours
BIOL 1406	General Biology 1	4 hours
BIOL 1407	General Biology 2	4 hours
BIOL 2421	Elementary Microbiology	4 hours
CHEM 1411	General Chemistry 1	4 hours
CHEM 1412	General Chemistry 2	4 hours
Foreign Language	4 semesters of foreign language (Spanish, French, German, Chinese, American Sign Language, or other approved language.)	12 hours
	Total Major/Support Hours	24-35 hours
	Total Hours at SAC	66-79 hours

MAJOR/MINOR/SUPPORT COURSES to be taken at TAMUK-SA

BIOL 3402	Genetics	4 hours
BIOL 3407	Ecology	4 hours
BIOL 3408, 4411 or 4426	Animal Physiology, Plant Physiology, Cellular Physiology. Pick one.	4 hours
BIOL 3301	Evolutionary Theory	4 hours
BIOL ADV	Any Advanced Biology. Pick two.	8 hours
BIOL 4102	Biology Seminar	1 hours
CHEM 3323/3123	Organic Chemistry 1	4 hours
CHEM 3325/3125	Organic Chemistry 2	4 hours
Minor	Six courses in any one area to support your major.	18-24 hours
	Total Major/Support Hours	51 hours
	Minimum Required Hours	120 hours

Notes:

- Classes listed as “to be taken at San Antonio College” may have different numbers at other institutions. If you choose to take classes from another institution, please be sure that they are the correct classes.
 - The semester before you transfer to TAMUK-SA, contact the Arts & Sciences Advisor at 932-6212 to discuss your potential degree plan.
1. MATH 1314 will fulfill the Core requirement; however, MATH 1316 will fulfill both the Core and Department requirements for Math.
 2. Recommended courses are ENGL 2322, ENGL 2323, ENGL 2332, ENGL 2333, or ENGL 2341.
 3. Any Natural Sciences course will fulfill the Core requirement; however, BIOL 1406 and BIOL 1407 will fulfill both the Core Requirement for Natural Sciences and the Department requirements for Biology 1 and 2.
 4. MATH 1316, Plane Trigonometry, is offered at some ACCD campuses.