

TEXAS A&M

UNIVERSITY-KINGSVILLE SYSTEM CENTER

SAN ANTONIO

Northwest Vista College Transfer Plan Bachelor of Arts in Biology 2008-2009

CORE CURRICULUM to be taken at Northwest Vista College

English	ENGL 1301 and ENGL 1302	6 hours
Math ¹	MATH 1314 or 1316 (recommended)	3 hours
US History	HIST 1301 and HIST 1302	6 hours
Political Science	GOVT 2305 and GOVT 2306	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 or MUSI 1306. Pick one.	3 hours
Humanities ²	ENGL 2322, ENGL 2323, ENGL 2332, ENGL 2333, ENGL 2341, ANTH 2302, ANTH 2346, HIST 2321, HIST 2322, PHIL 1301, SPAN 1311, or FREN 1311. Pick one.	3 hours
Global Learning	PHIL 1301, HIST 2321, HIST 2322, GEOG 1303, ANTH 2302, ANTH 2346. Pick one.	3 hours
Communications	SPCH 1311, SPCH 1315, SPCH 1321 Pick one.	3 hours
Natural Science ³	BIOL 1406, BIOL 1407 (recommended), BIOL 1411, BIOL 1413, BIOL 2401, BIOL 2402, BIOL 2404, BIOL 2416, BIOL 2421, CHEM 1311/1111, CHEM 1312/1112, GEOL 1403, GEOL 1404, GEOL 1405, PHYS 1301/1101, PHYS 1302/1102, PHYS 1305/1105, PHYS 1307/1107, PHYS 2425, PHYS 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.

MAJOR/SUPPORT COURSES to be taken at Northwest Vista College

BIOL 1406	General Biology 1	4 hours
BIOL 1407	General Biology 2	4 hours
MATH 1316	Plane Trigonometry	3 hours

BA BIOL NVC

BIOL 2421	Elementary Microbiology	4 hours
CHEM 1311/1111	General Chemistry 1	4 hours
CHEM 1312/1112	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 NVC	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 Hours Required	120 hours

Notes:

- Classes listed as “to be taken at Northwest Vista 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.