

TEXAS A&M UNIVERSITY SAN ANTONIO

DEPARTMENT OF HEALTH & KINESIOLOGY
2 + 2 Agreement with San Antonio College
B.S. in Kinesiology
(EXERCISE SCIENCE / PRE-PHYSICAL THERAPY)

GENERAL EDUCATION COURSES				
Texas A&M University-Kingsville		Northwest Vista College		
COMMUNICATION-ENGLISH				
ENGL 1301 Rhetoric and Composition	3	ENGL 1301 Freshman Composition I	3	
ENGL 1302 Continuation of Rhetoric & Comp	3	ENGL 1302 Freshman Composition II	3	
MATHEMATICS				
MATH 1314 College Algebra	3	MATH 1314 College Algebra	3	
NATURAL SCIENCE				
CHEM 1311/1111 General Inorganic Chem I / Lab	4	General Inorganic Chem I / Lab	4	
CHEM 1312/1112 General Inorganic Chem II / Lab	4	General Inorganic Chem II / Lab	4	
HUMANITIES/VISUAL & PERF ARTS				
Visual/Performing Arts	3	ARTS 1301/MUSI 1306/DRAM 1310/DANC 2302	3	
Lit/Phil/Lang/Cult Stdy	3	ENGL 2307,22,23,32,33,51,70 or 75 –Lit	3	
SOCIAL & BEHAVIORAL SCIENCES				
HIST1301 American History (Period of Reconstruction)	3	HIST 1301 History of the U.S. I	3	
HIST1302 American History (Reconstruction to Present)	3	HIST 1302 History of the U.S. II	3	
POLS 2301 Govt & Politics of the U.S.	3	GOVT 2305 American Gvt. I (National)	3	
POLS 2302 Govt & Politics of Texas	3	GOVT 2306 American Gvt. II (State)	3	
SOCI 1301 Principles of Sociology	3	SOCI 1301 Intro to Sociology	3	
COMMUNICATION-COMP/SPCH/LANG				
COMS 1311,1315, or 2335	3	SPCH 1311, 1321 or 1315	3	
GLOBAL LEARNING				
Global Learning	3	Anth/Biol/Geog/Phil	3	
May not be used in support field				
General Education Sub-Total		44	General Education Sub-total	44
MAJOR (REQUIRED) COURSES				
-“C” or higher required in these courses for students entering TAMUK in or after Fall, 2006 - 18 advanced credit hours required.				
Texas A&M University-Kingsville		Northwest Vista College		
EDHL 1254 Contemporary Wellness	2	KINE 1338 Physical Fitness	3	
EDKN 1300 Health & Kinesiology as a Profession	3	Waive if transferring 20+ Cr. Hrs.	X	
EDKN 1301 Foundations of Kinesiology	3	KINE 1301 -Intro. To Physical Educ.	3	
PSYC 2308 Child Psychology	3			

EDHL 2325 Health Promotion	3	KINE 1304 Personal & Comm Health	3
HSCI 2350 Introductory Nutrition	3	BIOL 1322 Nutrition	3
PSYC 3381, SOCI 3381, or STAT 4301 Statistics for Behavioral Sciences/ Biometrics	3	TAMUK or TAMUK System Center–S.A.	3
EDKN 3320 Motor Development/Motor Learning	3	TAMUK or TAMUK System Center–S.A.	3
EDKN 3326 Basic Physiology of Exercise (4326)	3	TAMUK or TAMUK System Center –S. A.	3
EDKN 3332 Prog Dev/Mgt Fitn Industries	3	TAMUK or TAMUK System Center –S.A	3
EDKN 3345 Meas/Eval in Kinesiology (4311)	3	TAMUK or TAMUK System Center –S.A.	3
EDKN 3350 Kinesiology & Sport in Society	3	TAMUK or TAMUK System Center- S.A.	3
EDKN 4324 Exerc & Chronic Disea/Disab	3	TAMUK or TAMUK System Center-S.A	3
EDKN 4325 Biomechanics	3	TAMUK or TAMUK System Center –S.A	3
EDKN 4328 Internship I	3	TAMUK or TAMUK System Center –S.A	3
EDKN 4329 Seminar in Exercise Science	3	TAMUK or TAMUK System Center –S.A	3
EDKN 4332 Research Project in Exerc Sci	3	TAMUK or TAMUK System Center –S.A	3
EDKN 4342 Motor Skills Special Popul (3342)	3	TAMUK or TAMUK System Center –S. A.	3
EDHL 4344 Healthy Aging	3	TAMUK or TAMUK System Center –S.A	3
EDKN 4401 Exercise Testing & Prescription	4	TAMUK or TAMUK System Center –S.A	4
Major (Required) Sub-total	57	Major (Required) Sub-total	57
SUPPORT FIELD COURSES			
Texas A&M University-Kingsville		Northwest Vista College	
BIOL 2401 Human Anatomy & Physiology I	4	BIOL 2401 Human Anatomy & Physiology I	4
BIOL 2402 Human Anatomy & Physiology II	4	BIOL 2402 Human Anatomy & Physiology II	4
BIOL 1306/1106 General Biology I / Lab	4	BIOL 1406 General Biology I	4
BIOL 1307/1107 General Biology II / Lab	4	BIOL 1407 General Biology II	4
BIOL Elective	3	BIOL Elective	3
Support Field Sub-total	19	Support Field Sub-total	19
OTHER COURSES			
--The following courses are not required for the degree but are either required (noted with a *) or recommended (noted with **) for admission to most physical therapy programs.			
* PHYS 1301/1101 College Physics I / Lab		* PHYS 1302/1102 College Physics II / Lab	
* MATH 1316 Trigonometry		** EDED 2301 Computer Literacy	
** ENG 2314 Technical Writing		** MGMT 3311 Principles of Management	

2.5 CUMMULATIVE GPA REQUIRED FOR DEGREE
2.5 COMBINED GPA IN MAJOR AND PROF. EDUC. COURSES REQUIRED FOR DEGREE
AT LEAST 126 CREDIT HOURS REQUIRED FOR DEGREE
40 ADVANCED CREDIT HOURS REQUIRED FOR DEGREE