



**AA, General Studies- Kinesiology to  
Bachelor of Science in Kinesiology  
Athletic Training Concentration to  
Master of Science in Athletic Training Concentration<sup>T</sup>  
Guided Pathway  
Effective for the 2019-2020 Catalog**



**First Year – North Central Texas College**

FIRST SEMESTER	SECOND SEMESTER
ENGL 1301 Composition I HIST 1301 US History I	ENGL 1302 Composition II or ENGL 2311 Technical Writing HIST 1302 US History II or HIST 2301 Texas History
EDUC/PSYC 1300 Learning Frameworks MATH 1342 Elementary Statistics	BIOL 2401 Anatomy & Physiology I PSYC 2314 Lifespan Growth & Development
BIOL 1322 Nutrition	PHED 1301 Intro to Physical Fitness/Sport

Total Semester Hours: 15

Total Semester Hours: 16

**Second Year – North Central Texas College**

It's best to apply to Tarleton State University a full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
GOVT 2305 American National Government	GOVT 2306 Texas Government
SPCH 1311 Intro to Communications, SPCH 1315 Public Speaking, or SPCH 1321 Business & Professional	ARTS 1301 Art Appreciation or other creative Arts core
BIOL 2402 Anatomy & Physiology II	PHED 1321 Coaching/Sports/Athletics I
ANTH 2346 General Anthropology or other Language/Philosophy/Culture core	PHED 1338 Concepts of Fitness
PHED 1308 Sports Officiating I or two PHED activity courses	PHED 1308 Sports Officiating II or two PHED activity courses

Total Semester Hours: 16

Total Semester Hours: 15

**Associates of Arts- General Studies- Kinesiology Majors**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**These courses may be completed at NCTC or TSU**

KINE 1306 (PHED 1306) – First Aid and CPR *BIOL 1406 (BIOL 1306 & 1106) – Biology for Science Majors OR CHEM 1411 (1311 & 1111) – College Chemistry I	KINE 2356 – Prevention and Care of Athletic Injuries KINE 2320 – Anatomical Kinesiology
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Total Semester Hours: 13

**Third Year – Tarleton State University**

FIRST SEMESTER	SECOND SEMESTER
KINE 3360 – Sports Nutrition KINE 3330 – Motor Behavior KINE 3310 – Tests and Measurements KINE 4302 – Psychological Aspects of Sports OR KINE 4330 – Exercise Testing and Prescription OR KINE 4335 – Applications in Clinical Exercise Physiology OR KINE 4340 – Exercise Electrocardiography OR KINE 4350 – Recreational and Sport Facility Management	KINE 3370 – Physiology of Exercise KINE 3304 – Orthopedic Assessment KINE 3380 – Adapted Physical Activity KINE 3314 – Therapeutic Exercise and Rehabilitation

Total Semester Hours: 12

Total Semester Hours: 12

**Fourth Year – Tarleton State University**

FIRST SEMESTER	SECOND SEMESTER
KINE 4305 – Capstone in Kinesiology KINE 4384 – Clinical Internship in Kinesiology KINE 4390 – Biomechanics KINE 4302 – Psychological Aspects of Sports OR KINE 4330 – Exercise Testing and Prescription OR KINE 4335 – Applications in Clinical Exercise Physiology OR KINE 4340 – Exercise Electrocardiography OR KINE 4350 – Recreational and Sport Facility Management	ATRN 5351 – Athletic Training Techniques ATRN 5191 – Clinical I ATRN 5452 – Therapeutic Interventions ATRN 5453 – Orthopedic Assessment I
KINE 4302 – Psychological Aspects of Sports OR KINE 4330 – Exercise Testing and Prescription OR KINE 4335 – Applications in Clinical Exercise Physiology OR KINE 4340 – Exercise Electrocardiography OR KINE 4350 – Recreational and Sport Facility Management	ATRN 5385 – Theory of S&C

Total Semester Hours: 15

Total Semester Hours: 15

Total Degree Hours: 126

**Fifth Year – Tarleton State University**

FIRST SEMESTER	SECOND SEMESTER
ATRN 5192 – Clinical II ATRN 5454 – Orthopedic Assessment II ATRN 5455 – Therapeutic Exercise ATRN 5356 – Evidence Based Practice & Research	ATRN 5357 – Leadership in Athletic Training ATRN 5293 – Clinical III ATRN 5359 – Trends in Athletic Training ATRN 5458 – General Medical Assessment

Total Semester Hours: 12

Total Semester Hours: 12

**SUMMER SEMESTER**

ATRN 5194 – Clinical IV ATRN 5361 – Empowering Success ATRN 5362 – Study Abroad/Cultural Healthcare ATRN 5360 – Healthcare Administration
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Total Semester Hours: 10

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

Part-time students may also follow this sequence. Developmental coursework may be required.

\* This course counts for the Core Curriculum at any public college or university in Texas.

<sup>T</sup> Degree availability varies by campus; consult [www.tarleton.edu](http://www.tarleton.edu) for more information.

\*MATH 1314 is a prerequisite to CHEM 1411, and MATH 1314 along with either MATH 1316 or 2412 are prerequisites to MATH 2413 and PHYS 1401 or 2425. Until you have completed these prerequisites you will be under a General Studies major (AA or AS degree). Some Math prerequisites may be satisfied by earning required scores on CLEP, AP, IB, ACT, SAT, or an NCTC approved Math placement exam. Please see an advisor at NCTC for details.

*For questions about the university portion of this pathway,  
contact the Kinesiology Department at 254-968-9186.*