MASTER'S IN KINESIOLOGY STUDENT HANDBOOK

ACADEMIC YEAR 2024 – 2025

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SECTION I. MESSAGE FROM THE DEPARTMENT CHAIR



Dr. Don MelroseProfessor, Department Chair
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Greetings and Welcome!

I am Dr. Don Melrose, Chair of the Department of Kinesiology. I have the honor of overseeing the people that comprise this department and its programs. Congratulations for choosing our graduate program to further your education. We know that deciding to go to graduate school is a big decision. This is precisely why we are so pleased you have decided to trust us with your graduate experience. You have made an excellent choice. We have a tremendously talented faculty and first-rate facility. Our Sport Performance Program is recognized by the National Strength and Conditioning Association and has been independently ranked as a top-ten graduate program. This program offers you the ability to complete your work online, in person, or a little of both. In our program, you will be exposed to advanced knowledge and skills in your field, learn how to read, interpret and apply research, and perform actual research. As with any educational program, what you ultimately get from it is only as good as what you put into it. It is incumbent upon you to apply yourself, take advantage of the expertise of our faculty, utilize our facility, and be involved in educational opportunities that arise. We look forward to serving you and watching you succeed at Texas A&M University-Corpus Christi.

SECTION II. FACULTY & STAFF

Dr. Bryon Applequist Assistant Professor Specialization: Biomechanics 361-825-3824 bryon.applequist@tamucc.edu
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SECTION III. LEARNING OUTCOMES

The award-winning Master of Science in Kinesiology with an emphasis in Sport and Exercise Science is a STEM certified program designed to prepare professionals in the multi-faceted disciplines of athletic performance, strength and conditioning, sport coaching, fitness, and allied health. These disciplines include the application and in-depth study of biomechanics, sport physiology, strength and conditioning, motor performance, sport nutrition, athletic testing, and sport psychology. Thus, a major purpose of this program is to bridge the gap between the science and application of sports performance, as well as preparation for advanced research (e.g., Ph.D.). The program is internationally recognized by the National Strength and Conditioning Association (NSCA) and is fully accredited by the Council on Accreditation of Strength and Conditioning Education (CASCE). The program features a vibrant community of scholars that are nationally and internationally recognized in the areas of sport and exercise science.

Texas A&M University-Corpus Christi's state-of-the-art Island Hall includes a biomechanics lab, motor development lab, exercise physiology lab, and athletic training center, providing excellent facilities and equipment for sport and exercise science research.

The Master's in Kinesiology is available as either an entirely online program or a hybrid face-to-face/online program. If you want to apply for an entirely online Kinesiology program, please select online Kinesiology in ApplyTexas. Please note, the online Kinesiology program will not issue F-1 visa.

Students will:

- Demonstrate theoretical and practical knowledge in the field of sport and exercise science.
- Demonstrate knowledge and professional leadership skills in relation to the field of sport and exercise science.
- Produce transformational sport and exercise science research by applying the principles of the scientific method and statistics to collect, analyze, and interpret sport and exercise science-related data.
- Apply the principles of sport biomechanics, sport physiology, athletic testing, and program design to develop appropriate strength and conditioning programs for various populations.
- Apply selected principles of sport psychology, sport nutrition, and motor development to improve human performance.

SECTION IV. ADMISSION REQUIREMENTS

Admission Requirements

Students are eligible to pursue graduate-level course work in Kinesiology if they meet the University and COEHD graduate admission requirements as specified in the Graduate Policies and Procedures section of the catalog. Additional kinesiology requirements and restrictions are listed below:

- 1. Applicants whose undergraduate major or minor is not Kinesiology and/or do not have equivalent undergraduate coursework are encouraged to take recommended undergraduate prerequisite courses for KINE 5311 Statistics in Kinesiology (3 sch), KINE 5312 Sport Physiology (3 sch), and KINE 5327 Sport Biomechanics (3 sch).
- 2. If an applicant's GPA is below 3.0 in their last sixty hours, but greater than 2.50, they may be admitted under "conditional" status. In such cases, the student must earn a minimum GPA of 3.0 at the completion of their first nine hours of kinesiology graduate courses.

The kinesiology College of Graduate Studies and Kinesiology Graduate Program Coordinator evaluate all applications and makes admission decisions.

Application requirements

- Apply for Admission via Apply Texas Application
- An applicant may defer admission to an earlier/later semester. Applications are valid for one year. One deferralis allowed per application.

Please Note: Applicants who wish to apply for a different program will be required to submit a new application. The application processing fee is required for each application submitted.

Application requirements specific to this program:

- Official transcripts from all undergraduate and graduate course work taken at any accredited college or University attended (Foreign College credits/transcripts require an official foreign evaluation.) TAMU-CC transcript is not required.
- Essay (Approximately 300-400 words in length which includes information about their reasons for pursuing graduate study and for choosing this specific graduate program)

Requirements:

*Please allow 3-5 business days to receive Student ID before submitting additional supporting documents. Submit all supporting documents online.

Application requirements for international applicants:

Additional International Applicant Requirements

- Copy of current Visa (if applicable)
- English Language Proficiency. TAMUCC currently accepts the Test of English as a Foreign Language (TOEFL) or the International English Language Testing System (IELTS) within the last 2 years:
 - Official TOEFL score minimum paper-based score of 550 or internet-based score of 79-80
 - Official IELTS score minimum 6.5

Program Admission Deadlines

Domestic & International Students:

Fall I Fall II Spring I Spring II Summer I Summer II August 12 October 1 January 12 March 10 May 25 June 29

Admission Review Process/ Timeline

Complete applications should be received for full admissions and funding consideration.

SECTION V. ACADEMIC PROGRESSION

Program Degree Requirements

The requirements for the master's degree in Kinesiology with an emphasis in Sport Science are 36 semester credit hours, including 15 semester hours in Kinesiology core courses, 15-21 semester hours in required courses, and 0-6 semester hours in a capstone

research experience. The Master's in Kinesiology is available as either a fully online program or a hybrid face-to-face/online program. Students have the choice of three-degree options:

Sport and Exercise Science: Non-Thesis/Research Project

Sport and Exercise Science: Thesis.

Sport and Exercise Science: Strength and Conditioning

Option I - Sport and Exercise Science: Non-Thesis (36 Hours)	Option II - Sport and Exercise Science: Thesis (36 Hours)	Option III - Sport and Exercise Scienc Strength and Conditioning (36 Hours)			
Concentration Code: KINE/KINO SENT	Concentration Code: KINE/KINO SETH	Concentration Code: KINE/KINO SESC			
1. Kinesiology Core Courses – 15 semo	,				
KINE 5307-Research Design in KINE (3)	KINE 5307-Research Design in KINE (3)	KINE 5307 Research Design in KINE (3)			
KINE 5309-Scientific Foundations of Strength and Conditioning (3)	KINE 5309-Scientific Foundations of Strength and Conditioning (3)	KINE 5309-Scientific Foundations of Strength and Conditioning (3)			
KINE 5311-Statistics in Kinesiology (3)	KINE 5311-Statistics in Kinesiology (3)	KINE 5311 Statistics in Kinesiology (3)			
KINE 5312-Sport Physiology (3)	KINE 5312-Sport Physiology (3)	KINE 5312 Sport Physiology (3)			
KINE 5327 Sport Biomechanics (3)	KINE 5327 Sport Biomechanics (3)	KINE 5327 Sport Biomechanics (3)			
2. Required Courses – (9 semester hou below. Additional courses can be utilized	2. Required Courses – (21 semester hours)				
KINE 5306-Sport Nutrition (3)	KINE 5306-Sport Nutrition (3)	KINE 5306 Sport Nutrition (3)			
KINE 5308-Leadership in Kinesiology (3)	KINE 5308-Leadership in Kinesiology (3)				
KINE 5313-Athletic Testing	KINE 5313-Athletic Testing (3)	KINE 5313-Athletic Testing (3)			
KINE 5314-Applied Principles of Strength and Conditioning (3)	KINE 5314-Applied Principles of Strength and Conditioning (3)	KINE 5314-Applied Principles of Strength and Conditioning (3)			
KINE 5325-Program Design for Resistance Training (3)	KINE 5325-Program Design for Resistance Training (3)	KINE 5325-Program Design for Resistance Training (3)			
KINE 5338-Motor Development in Sport (3)	KINE 5338-Motor Development in Sport (3)				
KINE 5340-Sport Psychology (3)	KINE 5340-Sport Psychology (3)	KINE 5340-Sport Psychology (3)			
KINE 5394-Professional Field Experience I (3)	KINE 5394-Professional Field Experience I (3)	KINE 5394-Professional Field Experience I (3)			
KINE 5395-Professional Field Experience II (3)	KINE 5395-Professional Field Experience II (3)	KINE 5395-Professional Field Experience II (3)			
KINE 5690-Professional Seminar (3)	KINE 5690-Professional Seminar (3)				
3. Applied Electives (0-9 semester hou Graduate- level courses to be selected wi may include but are not limited to the Ki					
4. KINE 5397 Graduate Research Project in Kinesiology (3) NOTE: KINE 5307 must be taken prior to capstone	4. KINE 5398 Thesis (6) NOTE: KINE 5307 must be taken prior to capstone	3. Comprehensive Final Exam CSCS Practice Exam			

SECTION VI. COURSE OFFERING SEQUENCE

Course	Course Name	Fall I	Fall II	Spr. I	Spr. II	Sum. I	Sum. II
KINE 5306	Sport Nutrition			Х			
KINE 5307	Research Design in Kinesiology			Х			
KINE 5309	Scientific Foundations of Strength and Conditioning		Х				
KINE 5311	Statistics in Kinesiology	Х					
KINE 5312	Sport Physiology				X		
KINE 5313	Athletic Testing				Х		
KINE 5314	Applied Principles of Strength and Conditioning	Х					
KINE 5325	Program Design for Resistance Training						Х
KINE 5327	Sport Biomechanics		Х				
KINE 5338	Motor Development in Sport					Х	
KINE 5340	Sport Psychology		Х				
KINE 5394	Professional Field Experience I	Х	Х	Х	Х	Х	Х
KINE 5395	Professional Field Experience II	Х	Х	Х	Х	Х	Х
KINE 5397	Graduate Research Project	Х	Х	Х	Х	Х	Х
KINE 5696	Directed Individual Study	Х	Х	Х	Х	Х	Х
KINE 5698	Thesis in Progress	Х	Х	Х	Х	Х	Х

SECTION VII. PROGRAM SPECIFIC INFORMATION

Student Organizations: Kinesiology Club

<u>Program/College Awards:</u> The College of Graduate Studies sponsors the following awards for master's students: Outstanding Teaching Assistant, Outstanding Research Assistant, and Outstanding Master's Student.

<u>Conferences to Attend:</u> Students are encouraged, but not required to present/attend at the National Strength and Conditioning Association (NSCA) Conference, American College of Sports Medicine (ACSM) Conference, and Texas A&M University System (TAMUS) Research Symposium.

SECTION VIII. REQUIREMENTS THAT EXCEED THE COLLEGE OF GRADUATESTUDIES REQUIREMENTS OR EXAMPLES, E.G., THESIS

SECTION IX. UNIVERSITY GRADUATE RESOURCES

This handbook is designated for students enrolled in the Master of Science in Athletic Training Program at Texas A&M University-Corpus Christi. The policies, procedures, and expectations expressed within this student handbook explicitly apply to the students accepted and enrolled in the program. The program has attempted to outline the most specific and important information for students, particularly if the program's expectation of students exceeds the College of Graduate Studies or other university policies and procedures. University resources are listed below:

University Handbook of Rules & Procedures

Please refer to Section 13 for students in the University Handbook of Rules and Procedures which can be located at: http://academicaffairs.tamucc.edu/rules procedures/

College of Graduate Studies - TAMUCC

The policies, procedures, and expectations for the all graduate students can be found within the College of Graduate Studies Master Student Handbook which can be located at: https://gradcollege.tamucc.edu/current_students/assets/masters_student_handbook.pdf

General Academic Policies for Graduate Students

The General Academic Policies for Graduate Students can be located at: https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/

Graduate Catalog

A link to the complete Graduate Catalog can be located at: https://catalog.tamucc.edu/graduate/

Academic Policies (both general university and graduate)

- Graduate Admissions
 - o https://catalog.tamucc.edu/graduate/admissions/
- Registration (university)
 - Registration: https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/
- Enrollment Status
 - Enrollment Status: https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/
- Continuous Enrollment/Leave of Absence
 - Exceptions to Full-Time Enrollment Minimums: https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/

- Withdrawal from the University: <u>https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/</u>
- Leave of Absence: https://catalog.tamucc.edu/graduate/academic-degree-requirements/
- Maximum Course Load
 - Maximum Course Load: https://catalog.tamucc.edu/graduate/academic-degree-requirements/
 - Maximum Hours Graded Credit/No Credit: <u>https://catalog.tamucc.edu/graduate/academic-degree-requirements/</u>
- Repetition of a Course
 - Repetition of a Course: https://catalog.tamucc.edu/graduate/academic-degree-requirements/
- Recency of Credit
 - Time Limit to Degree and Recency of Credit for Master's Degrees: https://catalog.tamucc.edu/graduate/academic-degree-requirements/
 - Continuous Enrollment and Residency: <u>https://catalog.tamucc.edu/graduate/academic-degree-requirements/</u>
- Revalidation of Courses
 - Revalidation of Courses Beyond the Seven Year Limit for Master's Degrees: https://catalog.tamucc.edu/graduate/academic-degree-requirements/
- Transfer of Credit
 - Transfer Credit: https://catalog.tamucc.edu/graduate/academic-degree-requirements/
- Grading and calculation of GPA
 - o Grades: https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/
 - Calculation of Grade Point Average:
 https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/
 - Change of Grade: https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/
 - Removing the Grade of Incomplete: <u>https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/</u>
 - Credit/No Credit Grading: https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/
- Academic Appeals Policy
 - o Grade Appeals Process: https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/
- Academic Integrity/Honesty Policies
 - Academic Integrity: https://catalog.tamucc.edu/graduate/general-academic-policies-regulations/
- Good standing/academic probation/enforced withdrawal

- Academic Requirement for Graduate Work:
 https://catalog.tamucc.edu/graduate/academic-degree-requirements/
- Scholastic Probation and Enforced Withdrawal: https://catalog.tamucc.edu/graduate/academic-degree-requirements/
- Reinstatement
 - Reinstatement: https://catalog.tamucc.edu/graduate/academic-degree-requirements/
- Texas 99-Hour Rule
 - Texas 99 Hour Rule: https://catalog.tamucc.edu/graduate/academic-degree-requirements/
- Graduate Academic/Degree Requirements (e.g., general university requirements for master's and terminal degrees)
 - Degree Plans: https://catalog.tamucc.edu/graduate/academic-degree-requirements/
- Exit Requirements:
 - Exit Requirements: https://catalog.tamucc.edu/graduate/academic-degree-requirements/