# MASTER OF SCIENCE IN KINESIOLOGY (SPORT AND HUMAN PERFORMANCE)

# **Program Description**

The graduate program in Kinesiology focuses on Sport and Human Performance

This specialization is designed to prepare students for success in their chosen professional careers within a variety of sport, exercise, recreation, and fitness settings by providing the highest quality educational experiences. This graduate degree is also appropriate for students planning to continue their training in doctoral programs at other institutions.

# Admissions

Please submit the following documents to the Office of Graduate Admissions:

- 1. Graduate Admissions Application (http://www.shsu.edu/admissions/apply-texas.html)
- 2. Application Fee (http://www.shsu.edu/dept/graduate-studies/application-fee.html)
- 3. Official transcript form the baccalaureate degree granting institution
- 4. Bachelor's degree with a major or minor in Kinesiology or a related field
- 5. Twelve hours of advanced coursework related to the master's emphasis; must be approved by the Kinesiology graduate coordinator
- 6. Two Recommendation Letters
- 7. Statement of Intent/Interest
- 8. Official GRE (http://www.ets.org/gre) Scores

Prospective students should contact the Kinesiology Graduate Coordinator for a list of additional materials that may be required for admission consideration. Students who do not meet the entrance requirements may be conditionally admitted for one semester, pending approval from the Kinesiology Graduate Coordinator. Students admitted to the program on a conditional basis are allowed to complete a maximum of 6 graduate hours.

## **Degree Requirements**

Sport and Human Performance Specialization

The mission of the Sport and Human Performance specialization is to advance students' understanding of relationships among movement, exercise, and skill that occur in the contexts of development, learning, rehabilitation, and training. The Masters of Science in Kinesiology - Sport and Human Performance (SHP) track is focused on helping students apply exercise science concepts in clinical, commercial, and athletic settings. The SHP program uses foundational classes in biomechanics, exercise physiology, motor learning, and research to support the application of exercise principles to a wide variety of populations in various clinical and applied settings.

## Plan 1 - MS in Kinesiology - Sport and Human Performance (Non-thesis)

Master of Science in Kinesiology Sport and Human Performance (Non-thesis option)

Specified Courses				
KINE 5367	Adv Physiology Of Exercise	3		
KINE 5372	Youth Fitness	3		
KINE 5374	Appld Rsrch Mthd-Kin & Spt Mgt	3		
KINE 5379	Mgt Adult Fitness Programs	3		
KINE 5394	Exercise for Critical Populations	3		
KINE 5395	Advanced Biomechanics	3		
KINE 5398	Significance Of Motor Learning	3		
KINE 5396	Aerobic and Anaerobic Training	3		
Electives (12 credit hours) Must be approved by Kinesiology Graduate Coordinator.				
Electives to meet 36 hours to be chosen from this list or as approved by the Kinesiology Graduate Coordinator.				
KINE 5377	Independent Studies	3		
KINE 5390	Exercise Science Lab Practicum	3		
KINE 5393	Adv Studies In Psy Of Sport	3		
KINE 5399	Wksp Kin Recreation & Sport	3		

Students may choose to take up to 6 credit hours outside of the department. These outside electives must be approved by the Kinesiology Graduate Coordinator.

**Total Hours** 

#### Notes

Students must have Graduate Standing for all courses in program.

KINE 5377 has a prerequisite of KINE 5374 and requires submission of a proposal to the faculty sponsor and chair of the Kinesiology Graduate Committee the semester before the student registers for courses.

## Plan 2 - MS in Kinesiology-Sport and Human Performance (Non-thesis, Practicum)

Master of Science in Kinesiology Sport and Human Performance (Non-thesis option, Practicum)

Specified Courses		
KINE 5367	Adv Physiology Of Exercise	3
KINE 5372	Youth Fitness	3
KINE 5374	Appld Rsrch Mthd-Kin & Spt Mgt	3
KINE 5379	Mgt Adult Fitness Programs	3
KINE 5394	Exercise for Critical Populations	3
KINE 5395	Advanced Biomechanics	3
KINE 5398	Significance Of Motor Learning	3
KINE 5396	Aerobic and Anaerobic Training	3
Electives (6 - 9 credit hours) Must be a	pproved by Kinesiology Graduate Coordinator.	
Electives to meet 36 hours to be cho	sen from this list or as approved by the Kinesiology Graduate Coordinator.	
KINE 5377	Independent Studies	
KINE 5390	Exercise Science Lab Practicum	
KINE 5393	Adv Studies In Psy Of Sport	
KINE 5399	Wksp Kin Recreation & Sport	
Students may choose to take up to 6 Graduate Coordinator.	credit hours outside of the department. These outside electives must be approved by the Kinesiology	6
Practicum		
KINE 5334	Practicum May take twice, 200 hours of practicum required per 3 credit hours. Practicum must be approved by Kinesiology Graduate Coordinator.	6
Total Hours		36

#### Notes

Students must have Graduate Standing for all courses in program.

KINE 5377 has a prerequisite of KINE 5374 and requires submission of a proposal to the faculty sponsor and chair of the Kinesiology Graduate Committee the semester before the student registers for courses.

### Plan 3 - MS in Kinesiology - Sport and Human Performance (Thesis Option)

Master of Science in Kinesiology Sport and Human Performance (Thesis option)

Specified Courses		
KINE 5367	Adv Physiology Of Exercise	3
KINE 5372	Youth Fitness	3
KINE 5374	Appld Rsrch Mthd-Kin & Spt Mgt	3
KINE 5379	Mgt Adult Fitness Programs	3
KINE 5394	Exercise for Critical Populations	3
KINE 5395	Advanced Biomechanics	3
KINE 5398	Significance Of Motor Learning	3
KINE 5396	Aerobic and Anaerobic Training	3
Thesis		
KINE 6098	Thesis	3
KINE 6399	Thesis <sup>1</sup>	3
Total Hours		30

36

Once enrolled in KINE 6399, students must continuously enroll in this course until graduation.

#### Notes

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Students must have Graduate Standing for all courses in program.

For a 30-hour program, a maximum of 6 hours of coursework can be transferred from another institution, or applied to the graduate program from an area of study outside of Kinesiology. Transferred coursework must be approved by the Kinesiology Graduate Coordinator. For any of the graduate degree options, only one independent study (KINE 5377) may be applied toward the coursework. Consult the graduate catalog for course descriptions. All coursework falling under one of these considerations must have the approval of the graduate coordinator for the program. Application of workshops (KINE 5399) is limited to 6 hours.

At the conclusion of the program, all students are required to pass a comprehensive written examination covering content from select courses, exclusive of the thesis if applicable. Those selecting the thesis option are also required to successfully complete an oral defense of their research study. The comprehensive examination can be taken when the student is within his/her final 6-hours of coursework, and must be completed at least three-weeks prior to the graduation date. Students must be enrolled during the semester in which the comprehensive examinations are taken.

Students should consult the Academic Calendar for the established timeline for thesis defense and submission.