

# Exercise Science Concentration M.S. in Health & Kinesiology Southeastern Louisiana University

The Exercise Science concentration provides advanced coursework in exercise physiology/fitness, motor behavior, and sport & exercise psychology. It is appropriate for students with a Kinesiology undergraduate degree who seek advanced study, as well as those with a degree in a related field who wish to add exercise science knowledge and skills.



**Kinesiology and  
Health Studies**

SOUTHEASTERN LOUISIANA UNIVER



Each concentration of the M.S. in Health and Kinesiology:

- Includes courses in statistics & research, 18 hours of concentration-specific courses, and electives.
- May be completed in a non-thesis or thesis option. The non-thesis option includes 36 hours of courses and successful passing of a comprehensive exam for completion. The thesis option is composed of 33 hours of coursework that includes successfully proposing, conducting, and defending a research-based thesis.

## **NON-THESIS PROGRAM**

- KIN 601 (Statistics in Kinesiology)
- KIN 606 (Introduction to Research)
- KIN 612 (Motor Learning), 614 (Motor Development), or 621 (Biomechanics)
- KIN 623 (Human Behavior in Exer & Sport) or 624 (Applied Research in Exer & Sport Beh)
- KIN 640 (Advanced Exercise Physiology I)
- KIN 642 (Advanced Exercise Physiology II)
- 6 hrs of Exercise Science electives
- 12 hours of electives

## **THESIS PROGRAM**

- KIN 601 (Statistics in Kinesiology)
- KIN 606 (Introduction to Research)
- KIN 612 (Motor Learning), 614 (Motor Development), or 621 (Biomechanics)
- KIN 623 (Human Behavior in Exer & Sport) or 624 (Applied Research in Exer & Sport Beh)
- KIN 640 (Advanced Exercise Physiology I)
- KIN 642 (Advanced Exercise Physiology II)
- 6 hrs of Exercise Science electives
- HS 775 (Writing for Publication in Health and Kinesiology)
- KIN 770 (Thesis)