Master of Science with a Specialization in Exercise Physiology  
*12 Month (3 Semesters) Program Non - Thesis Option (30 credit hours)*

*Designed for individuals seeking American College of Sports Medicine Certified Clinical Exercise Specialist or ACSM Registered Clinical Exercise Specialists*

**FALL SEMESTER START**

**Fall Semester 1**  
KIN 501 Behavioral Analysis of Exercise (3)  
KIN 509 Research Methods in Kinesiology (3)  
KIN 512 Advanced Exercise Physiology (3)

**Spring Semester 1**  
KIN 514 Advanced Exercise Assessment and Prescription (3)  
KIN 516 Advanced Cardiovascular and Respiratory Physiology (3)  
KIN 541 Advanced Human Nutrition and Metabolism (3)

**Summer Semester 1**  
KIN 517 Pathophysiology and Treatment of Obesity (3)  
KIN 518 Exercise Endocrinology (3)  
KIN 597 Seminar in Exercise Physiology (3)  
Pass Comprehensive Exit Exam

**Any Semester**  
KIN 555 Internship in Exercise Physiology (3)

**SPRING SEMESTER START**

**Spring Semester 1**  
KIN 514 Advanced Exercise Assessment and Prescription (3)  
KIN 516 Advanced Cardiovascular and Respiratory Physiology (3)  
KIN 541 Advanced Human Nutrition and Metabolism (3)

**Summer Semester 1**  
KIN 517 Pathophysiology and Treatment of Obesity (3)  
KIN 518 Exercise Endocrinology (3)  
KIN 597 Seminar in Exercise Physiology (3)

**Fall Semester 1**  
KIN 501 Behavioral Analysis of Exercise (3)  
KIN 509 Research Methods in Kinesiology (3)  
KIN 512 Advanced Exercise Physiology (3)  
Pass Comprehensive Exit Exam

**Any Semester**  
KIN 555 Internship in Exercise Physiology (3)

**SUMMER SEMESTER START**

**Summer Semester 1**  
KIN 517 Pathophysiology and Treatment of Obesity (3)  
KIN 518 Exercise Endocrinology (3)

**Fall Semester 1**  
KIN 501 Behavioral Analysis of Exercise (3)  
KIN 509 Research Methods in Kinesiology (3)  
KIN 512 Advanced Exercise Physiology (3)

**Spring Semester 1**  
KIN 514 Advanced Exercise Assessment and Prescription (3)  
KIN 516 Advanced Cardiovascular and Respiratory Physiology (3)  
KIN 541 Advanced Human Nutrition and Metabolism (3)

**Summer Semester 2**  
KIN 597 Seminar in Exercise Physiology (3)  
Pass Comprehensive Exit Exam

**Any Semester**  
KIN 555 Internship in Exercise Physiology (3)
Master of Science with a Specialization in Exercise Physiology  
18 Month (4 Semesters) Program Non - Thesis Option

Designed for individuals seeking American College of Sports Medicine Certified Clinical Exercise Specialist or ACSM Registered Clinical Exercise Specialists

FALL SEMESTER START

Fall Semester 1
KIN 501 Behavioral Analysis of Exercise (3)
KIN 512 Advanced Exercise Physiology (3)

Spring Semester 1
KIN 514 Advanced Exercise Assessment and Prescription (3)
KIN 516 Advanced Cardiovascular and Respiratory Physiology (3)
KIN 541 Advanced Human Nutrition and Metabolism (3)

Summer Semester 1
KIN 517 Pathophysiology and Treatment of Obesity (3)
KIN 518 Exercise Endocrinology (3)
KIN 597 Seminar in Exercise Physiology (3)

Fall Semester 2
KIN 509 Research Methods in Kinesiology (3)
KIN 555 Internship in Exercise Physiology (3)
Pass Comprehensive Exit Exam

SPRING SEMESTER START

Spring Semester 1
KIN 516 Advanced Cardiovascular and Respiratory Physiology (3)
KIN 541 Advanced Human Nutrition and Metabolism (3)

Summer Semester 1
KIN 517 Pathophysiology and Treatment of Obesity (3)
KIN 518 Exercise Endocrinology (3)
KIN 597 Seminar in Exercise Physiology (3)

Fall Semester 1
KIN 501 Behavioral Analysis of Exercise (3)
KIN 509 Research Methods in Kinesiology (3)
KIN 512 Advanced Exercise Physiology (3)

Spring Semester 2
KIN 514 Advanced Exercise Assessment and Prescription (3)
KIN 555 Internship in Exercise Physiology (3)
Pass Comprehensive Exit Exam

SUMMER SEMESTER START

Summer Semester 1
KIN 517 Pathophysiology and Treatment of Obesity (3)
KIN 518 Exercise Endocrinology (3)

Fall Semester 1
KIN 501 Behavioral Analysis of Exercise (3)
KIN 509 Research Methods in Kinesiology (3)
KIN 512 Advanced Exercise Physiology (3)

Spring Semester 1
KIN 514 Advanced Exercise Assessment and Prescription (3)
KIN 516 Advanced Cardiovascular and Respiratory Physiology (3)
KIN 541 Advanced Human Nutrition and Metabolism (3)

Summer Semester 2
KIN 555 Internship in Exercise Physiology (3)
KIN 597 Seminar in Exercise Physiology (3)
Pass Comprehensive Exit Exam
Master of Science with a Specialization in Exercise Physiology
24 Month (5 Semesters) Program Non-Thesis Option

Designed for individuals seeking American College of Sports Medicine Certified Clinical Exercise Specialist or ACSM Registered Clinical Exercise Specialists

FALL SEMESTER START

Fall Semester 1
KIN 501 Behavioral Analysis of Exercise (3)
KIN 512 Advanced Exercise Physiology (3)

Spring Semester 1
KIN 516 Advanced Cardiovascular and Respiratory Physiology (3)
KIN 541 Advanced Human Nutrition and Metabolism (3)

Summer Semester 1
KIN 517 Pathophysiology and Treatment of Obesity (3)
KIN 518 Exercise Endocrinology (3)
KIN 597 Seminar in Exercise Physiology (3)

Fall Semester 2
KIN 509 Research Methods in Kinesiology (3)
KIN 555 Internship in Exercise Physiology (3)

Spring Semester 2
KIN 514 Advanced Exercise Assessment and Prescription (3)
Pass Comprehensive Exit Exam

SUMMER SEMESTER START

Summer Semester 1
KIN 517 Pathophysiology and Treatment of Obesity (3)
KIN 518 Exercise Endocrinology (3)

Fall Semester 1
KIN 509 Research Methods in Kinesiology (3)
KIN 512 Advanced Exercise Physiology (3)

Spring Semester 2
KIN 514 Advanced Exercise Assessment and Prescription (3)
KIN 516 Advanced Cardiovascular and Respiratory Physiology (3)
KIN 541 Advanced Human Nutrition and Metabolism (3)

Summer Semester 2
KIN 555 Internship in Exercise Physiology (3)
KIN 597 Seminar in Exercise Physiology (3)

Fall Semester 1
KIN 509 Research Methods in Kinesiology (3)
Pass Comprehensive Exit Exam

SPRING SEMESTER START

Spring Semester 1
KIN 516 Advanced Cardiovascular and Respiratory Physiology (3)
KIN 541 Advanced Human Nutrition and Metabolism (3)

Summer Semester 1
KIN 517 Pathophysiology and Treatment of Obesity (3)
KIN 518 Exercise Endocrinology (3)

Fall Semester 1
KIN 501 Behavioral Analysis of Exercise (3)
KIN 509 Research Methods in Kinesiology (3)
KIN 512 Advanced Exercise Physiology (3)

Spring Semester 2
KIN 514 Advanced Exercise Assessment and Prescription (3)
KIN 555 Internship in Exercise Physiology (3)

Summer Semester 2
KIN 597 Seminar in Exercise Physiology (3)
Pass Comprehensive Exit Exam