EXERCISE PHYSIOLOGY CORE (9 credit hours)
- EP 8203 Advanced Exercise Physiology
- EP 8243 Cardiorespiratory Exercise Physiology
- EP 8263 Exercise Metabolism

RESEARCH CORE (6 credit hours)
- KI 8303 Research in Kinesiology
- KI 8313 Interpretation of Data in Kinesiology

ELECTIVES (12 credit hours)
- EP 8253 Doping and Supplement Use in Sport
- EP 8283 Environmental Exercise Physiology
- EP 8323 Science and Practice in Cardiopulmonary Rehabilitation
- EP 8423 Graded Exercise Testing
- EP 8443 Neuromuscular Mechanisms in Exercise
- EP 8453 Biomechanics of Human Movement
- EP 8503 Occupational Physiology

CONCLUDING OPTIONS (6 credit hours)
Students select one of the three following concluding options. Note: students who select the directed individual study or internship option must also pass comprehensive exams prior to graduation.

Thesis Option
- KI 8000 Thesis (6 credit hours)

Directed Individual Study Option
- KI 7000 Directed Individual Study (3 credit hours)
- Additional coursework approved by advisor (3 credit hours; excludes KI 7000)

Internship Option
- KI 8710 Internship (3 credit hours)
- Additional coursework approved by advisor (3 credit hours; excludes KI 7000)

33 total credit hours needed to complete degree