

MASTER OF SCIENCE IN KINESIOLOGY (EXERCISE PHYSIOLOGY)

Web Site: <https://twu.edu/kinesiology/graduate-programs/exercise-physiology/>

The M.S. in Kinesiology, Exercise Physiology emphasis area prepares students for positions within the healthcare industry in hospital-based cardiac rehabilitation programs, as strength and conditioning specialists at universities or athletic performance venues, or to pursue doctoral studies. The primary focus of the master's program is the acute response and training adaptation to exercise and the role that exercise plays in diminishing the risk of developing various hypokinetic, chronic diseases. Biomechanics, exercise physiology, biochemistry, and motor behavior/pedagogy laboratories are dedicated specifically to teaching and research.