



MASTER OF SCIENCE IN KINESIOLOGY

Program Overview

The M.S. Program in Kinesiology is characterized by innovative coursework and robust laboratory experiences. It prepares graduates to enter careers requiring a Master's Degree or initiate doctoral study in Allied Health (e.g. Physical Therapy), Exercise Physiology, Biomechanics, or other related fields. Led by industry leading faculty, students will actively participate in hands-on learning in the classroom and laboratory. The program requires students to complete a thesis and is designed to strengthen the breadth and depth of students' content knowledge and applied skills in Kinesiology and its sub disciplines.

Graduates are prepared for a variety of fields:

- Worksite health promotion
- Clinical exercise physiology
- Cardiac rehabilitation
- Commercial fitness
- Public/private or non-profit health agencies
- Chronic disease prevention in community settings
- Teaching/coaching at the community college level
- Independent research in the field of specialization
- Continued graduate study at doctoral-granting institutions

Program Details

- Cohort format with small class sizes
- Full time, 36-unit program to be completed over 2 years (summer term not included)
- In-person interactive classes
- Close interaction with department faculty
- Focus on laboratory and research skills
- Program culminates in a thesis reporting results of independent research

Learning Outcomes

- Understand the role of exercise and physical activity to reduce onset and severity of chronic disease through examination of evidence-based content
- Demonstrate and master applied laboratory and measurement skills commonly used in Kinesiology
- Demonstrate proficiency in public speaking, data analysis, and scientific writing
- Understand the origins of human movement and its relation to health and physical activity
- Design, acquire, and disseminate results as demonstrated by successful completion of a Thesis

Contact Information

Richard Armenta, PhD, MPH
Graduate Coordinator

(760) 750-7364 | csusm.edu/kinesiology/degrees/masters

kinesiologyMS@csusm.edu