

*University of Hawai'i at Mānoa
College of Education
Department of Kinesiology and Rehabilitation Science*

Master of Science Degree

The Department of Kinesiology and Rehabilitation Science (KRS) in the College of Education offers a Master of Science (MS) degree program with three areas of specialization: Athletic Training, Physical Activity/Adapted Physical Activity, and Rehabilitation Counseling. The MS degree program provides opportunities for students who wish to pursue advanced knowledge and research in one of those specializations.

Students interested in the MS specialization in Physical Activity (PA) or Adapted Physical Activity (APA) must meet the admission requirements of the Office of Graduate Education and KRS. Both program tracks assist in the development of the knowledge and skills that may relate to achievement of outcomes leading to national certification (i.e., national board certification in teaching or nationally certified adapted physical educator) as well as becoming familiar with the literature and models for promoting, measuring, teaching, and conducting physical activity research across the lifespan. The program is comprised of 30 credits and typically takes two years to complete. A thesis, project option, or comprehensive exam is provided as a culminating degree requirement. In addition, each student must seek a KRS faculty advisor as part of completing a thesis, project option or comprehensive exam. This KRS faculty advisor will be responsible for directing, advising and mentoring the student's program of study. This KRS faculty advisor differs from the department Graduate Chair.

Enrolled students in the PA or APA track will develop basic competence in reading and conducting research related to physical activity across the lifespan and for diverse groups. Students will have opportunities to expand their knowledge through coursework in areas across the lifespan from early childhood to late adulthood. Areas of coursework outside of KRS may be in public health, educational psychology, and educational administration. Others may be available pending consent from a KRS faculty advisor.

For further information or advising, please contact program faculty:

Physical Activity & Adapted Physical Activity Specializations
1337 Lower Campus Road (PE/A 231)
Honolulu, Hawaii 96822
Department: (808) 956-7606 // Fax: (808) 956-7976
<http://tinyurl.com/UHM-COE-KRS>
DeptKRS@hawaii.edu

Program Tracks

Research (3 cr) KRS 673: Research Methods in KRS	
Required Core Content (9 cr) KRS 640: Seminar in Physical Activity KRS 634: Inclusive Physical Activity KRS 674: Assessment in Physical Activity	
PHYSICAL ACTIVITY (12-18 cr minimum required) Required & Elective Options	ADAPTED PHYSICAL ACTIVITY (12-18 cr) Required Courses
Required: KRS 623: Admin in Kinesiology *KRS 699: Directed Reading (3-6 cr – approved by advisor)	KRS 478: Adapted PA in Early Childhood KRS 675: Transdisciplinary Approach to Teaching the Motor Domain KRS 687: Assistive Technology in Rehabilitation Counseling *KRS 699: Directed Reading (3-6 cr – approved by advisor) SPED 633: Motor Development/Intervention for Students with Severe Disabilities
<p style="text-align: center;">*KRS 699 is required for Plan B project/paper or Comprehensive Exam options. For Plan A, KRS 699 credits may be converted to KRS 700 once IRB approval is received.</p>	
Recommended Elective Options KRS Courses (600 Level) KRS 663 Biomechanics of Human Motion KRS 665 Metabolic Analysis KRS 666 Adv Fit Assess & Ex Prescrip EDEP 601: Intro to Quantitative Methods PH 492: Current Issues and Topics in Public Health (V) PH 623: Intro to Health Promotion, Theory & Methods PH 663: Principles of Epidemiology I (3)	
Must select one of the following: (To be approved by Advisor) 1. Thesis (Plan A – KRS 700 6 cr) 2. Project (Plan B – KRS 699 3 cr)	Must select one of the following: (To be approved by Advisor) 1. Thesis (Plan A – KRS 700 6 cr) 2. Project (Plan B – KRS 699 3 cr) 3. Comprehensive Exam
Total: 30 credits	Total: 30 credits