

*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) in KRS degree program with two areas of concentration: 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 concentrations.

Students interested in Physical Activity (PA) or Adapted Physical Activity (APA) must meet the admission requirements of Graduate Division and KRS. Both areas 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.. This KRS faculty advisor differs from the department Graduate Chair.

Enrolled students in the PA or APA concentration 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 Concentration  
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

**PA/APA Concentration****Required Core Content (6 cr)**

KRS 673: Research Methods in KRS

Choose One: KRS 640: Seminar in Physical Activity OR KRS 620 Seminar in Athletic Training

<b>PHYSICAL ACTIVITY</b> Minimum 18-21 credits of electives required	<b>ADAPTED PHYSICAL ACTIVITY</b> Minimum 18-24 credits of required courses
<p><b>Recommended Electives</b></p> <p>KRS 603: Thorax, Abdomen &amp; Lower Extremity Anatomy</p> <p>KRS 604: Upper Extremity, Head, Neck &amp; Spine Anatomy</p> <p>KRS 623: Admin in Kinesiology</p> <p>KRS 663 Biomechanics of Human Motion</p> <p>KRS 664: Exercise Physiology</p> <p>KRS 665 Metabolic Analysis</p> <p>KRS 666 Adv Fit Assess &amp; Ex Prescrip</p> <p>KRS 667: Body Comp &amp; Weight Management</p> <p>EDEP 601: Intro to Quantitative Methods</p> <p>PH 492: Current Issues and Topics in Public Health (V)</p> <p>PH 623: Intro to Health Promotion, Theory &amp; Methods</p> <p>PH 663: Principles of Epidemiology I (3)</p> <p>*KRS 699: Directed Reading (3-6 cr – approved by advisor)</p>	<p><b>Required Courses</b></p> <p>KRS 634: Inclusive Physical Activity</p> <p>KRS 674: Assessment in Physical Activity</p> <p>KRS 478: Adapted PA in Early Childhood</p> <p>KRS 675: Transdisciplinary Approach to Teaching the Motor Domain</p> <p>KRS 687: Assistive Technology in Rehabilitation Counseling</p> <p>SPED 633: Motor Development/Intervention for Students with Severe Disabilities</p> <p>*KRS 699: Directed Reading (3-6 cr – approved by advisor)</p> <p><b>Approved Electives</b></p> <p>Elective courses should be selected by the student in coordination with the faculty advisor</p>
<p><u>*KRS 699 is required for Plan B project/paper or Comprehensive Exam options.</u> For Plan A, KRS 699 credits may be converted to KRS 700 once IRB approval is received.</p>	
<p><b>Must select one of the following:</b> <b>(To be approved by Advisor)</b></p> <ol style="list-style-type: none"> <li>1. Thesis (Plan A – KRS 700 6 cr)</li> <li>2. Project (Plan B – KRS 699 3 cr)</li> </ol>	<p><b>Must select one of the following:</b> <b>(To be approved by Advisor)</b></p> <ol style="list-style-type: none"> <li>1. Thesis (Plan A – KRS 700 6 cr)</li> <li>2. Project (Plan B – KRS 699 3 cr)</li> <li>3. Comprehensive Exam</li> </ol>
<b>Total: 30 credits</b>	<b>Total: 30 credits</b>