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Kinesiology.  
Kinesiology graduate students shall demonstrate competency in the evaluation and presentation of research related to sport, exercise and wellness issues.

student shall write three summary papers evaluating research. The research evaluated will come from peer-reviewed journals with in the discipline of Kinesiology (e.g. sports performance, physiology of exercise, exercise and health issues, etc.).

the students enrolled in the MS in Kinesiology program will achieve an average grade of 80% or better on the three research evaluation papers submitted. Twenty points are possible within each evaluation, therefore the average grade should be greater than or equal to 16 points.

1. What is (are) the research question(s)? (3 pts)  
2. What is the study design (methods)? Look at their methods, and describe the study design (i.e. subjects, group(s), training protocol, measurement(s)). (3pts)  
3. How did the researchers address the question(s)? What did they do in the

Graduate students will perform a formal oral presentation on a current research topic in the Kinesiology field. Students will be instructed in the physiological responses and adaptations to exercise. These responses are primarily musculoskeletal and cardiovascular in nature, but certainly involve other physiological adaptations. In addition, students will be taught which testing is appropriate to select and utilize for participation in activities performed by clinical, normal and athletic populations.

**Exercise Physiology Competency** Our students complete a research paper within an Independent Study course, typically during their final semester of study. The students present this paper at a seminar towards the end of the semester. Faculty members who teach in the MS in Kinesiology program attend and evaluate the presentations.

**Kinesiology graduate students** shall demonstrate knowledge and understanding of the basic physiological adjustments/adaptations to both acute and chronic exercise, and be able to identify the appropriate laboratory and field tests to evaluate human performance. The students will provide written

progress?



<p><i>*Copy last cycle's actions/goals and report on progress toward continuous improvement on those here.</i></p>	<p><i>C=Complete P=Progressing N=No Action Taken</i></p>	<p><i>If C, describe efforts that led to accomplishment of actions/goals. If P, provide update on progress made toward accomplishing actions/goals and what tasks remain If N, discuss why action toward accomplishing actions/goals has been delayed and what work will be initiated toward accomplishment.</i></p>
<p>Kinesiology graduate students enrolled in KINT 5360, Research Methods, will demonstrate competency in current issues for sport and physical training education and utilize correct writing skills in a WRITTEN RESEARCH PROPOSAL PAPER. KINT 5360 is a course that is designed to introduce the students to the basic skills required to propose and conduct a research project. The culminating project of the class is a proposal to conduct a research project within the field of kinesiology.</p>	<p>N</p>	<p>In the future we might update learning objectives to include more assessment of oral presentations.</p>
<p>Ability to critically evaluate research related to the discipline of Kinesiology. Kinesiology graduate students shall demonstrate competency in the evaluation and presentation of research related to sport, exercise and wellness issues.</p>	<p>N</p>	<p>In the future we might update learning objectives to include more assessment of oral presentations.</p>
<p>Graduate students will perform a formal oral presentation on a current research topic in the Kinesiology field. Students will be instructed in the physiological responses and adaptations to exercise. These responses are primarily musculoskeletal and cardiovascular in nature, but certainly involve other physiological adaptations. In addition, students will be taught which testing is appropriate to select and utilize for participation in activities performed by clinical, normal and athletic populations.</p>	<p>N</p>	<p>In the future increase the application of principles in the discussion.</p>