

*STUDENT LEARNING ASSESSMENT PROGRAM
SUMMARY FORM*

Spring, 2005

Degree and
Program Name: MS in Physical Education
Exercise Science

PART ONE:

What are the learning objectives?	How, where and when are they assessed? Committee/person responsible?	What are the expectations?	What are the results?	How will the results be used? Committee/person responsible?
<p>To develop student competency in graded exercise testing, developing exercise prescriptions and in leading exercise sessions for “special populations,” especially the cardio-pulmonary patients.</p>	<p>How: Practicums, internship and class examinations and assignments. Where: Cardiac Rehabilitation Program at Sarah Bush Lincoln Health Center and the Adult Fitness Program at EIU When: Throughout the year, especially at midterm and end of year.</p> <p>Committee/Person Responsible Professors, EIU Adult Fitness Staff and SBLHC Mets Staff</p>	<p>All students will successfully pass internships and class examinations and assignments.</p>	<p>In the cycle 2004-2005, 100% of students passed their internships and class exams and assignments.</p>	<ol style="list-style-type: none"> 1. To determine if the graduate student will be eligible for graduation (Certificate of Comprehensive Knowledge). 2. To evaluate the individual candidates knowledge 3. To evaluate an individual candidates written and oral communication skills. 4. To serve as a source of feedback to faculty members regarding the effectiveness of the program.

PART TWO: Summarize your changes and improvements in curriculum, instruction, and learning that have resulted from implementation of your assessment program.

1. Improvements: Due to the changes that were implemented last year, graduate students are more knowledgeable about EXG arrhythmics and graded exercise testing. This is documented through the hospital competency check-list that hospital employees complete. The orientation and weekly meetings with the supervised experience courses has been invaluable. Through verbal communication between the graduate students, the hospital staff, and coordinator of experiences, all parties involved feel the internships are much more focused and challenging.
2. Changes in PED 5250 – EKG – more emphasis on arrhythmic and a weekly study session group was initiated.
3. Changes in PED 5640 – GXT and Ex. Prescription – additional content has been added to class using the ACSM’s Certification Manual for the Exercise Specialist Exam
4. Graduate Students in PED 5450 – Sup.Exp. in Adult Fitness – now have more responsibilities –
 - a. With the addition of the use of the SRC – students continue to have more experience with exercise prescriptions on different cardiovascular equipment and resistance training equipment with the growing number of participants in the program.
 - b. Faculty have revised the Adult Fitness Manual to include more detailed information.
5. Students in PED 5655 – Sup. of Cardiac Rehab. – continue to do more educational presentations to cardio-pulmonary patients and take a Dysrhythmia course offered through the hospital – the Orientation process has been expanded to include a booklet about their internship experience – supervisor of experience meets weekly with coordinator at SBLHC to discuss students’ progress.