

STUDENT LEARNING ASSESSMENT PROGRAM SUMMARY FORM

Program Name: **Exercise Physiology and Sports Administration**

Dept: Kinesiology, Sport, and Recreation (KSR)

College: College of Health and Human Services (CHHS)

Submitted by: Andrew J. Kerins

Part 1:

<p>CGS Learning Goal #1 A depth of content knowledge</p>	<p>Program Learning Goal(s): Students will demonstrate a depth of content knowledge in the management and administration of sport, physical activity programs, and/or the assessment and prescription of exercise programming</p>
<p>How are learners assessed?</p>	<p>a. Capstone oral presentation and written paper are required in KSR 5005 (soon to be KSR 5055) Literature Review during the spring semesters. b. The oral presentation and written paper are assessed using graduate level competency/ knowledge rubrics.</p>
<p>What are the expectations for the students?</p>	<p>a. For the oral presentation, 75% of students will pass on their first attempt (80% or higher). 100% will pass within two attempts. b. For the written paper, 80% of students will pass on their first attempt (80% or higher). 100% will pass within two attempts.</p>
<p>What are the expectations for the program?</p>	<p>The program will offer a rigorous set of courses and learning experiences that will challenge students to think critically as well as prepare them for jobs in the field.</p>
<p>What were the results?</p>	<p>a. For the oral presentation, 100% of students passed on their first attempt. b. For the written paper, 100% of students passed on their first attempt.</p>
<p>How are the results shared? How will these results be used?</p>	<p>a. Graduate faculty evaluate the students' oral presentations. Graduate faculty are assigned to students within the specific concentration (exercise science or sport administration). Each student must achieve an average score of 80% to receive a passing grade. b. The graduate faculty who teach KSR 5005 (soon to be KSR 5055) assess the written paper using the graduate level rubric. c. The final results are shared by the graduate coordinator at the first fall graduate faculty meeting. Ideas are shared as to how to improve the process so it is a valuable experience for graduate students.</p>

CGS Learning Goal #2: Critical thinking and problem-solving skills	Program Learning Goal(s): Students will develop critical thinking and develop problem-solving skills that will allow them to effectively manage/administer sport, physical activity, and/or specialized exercise programs.
How are learners assessed?	Assessment of critical thinking skills on internship evaluation rubric.
What are the expectations for the students?	100% of students completing an internship will receive a 4 out of 5 on problem solving skills and judgement rubric by their supervisor.
What are the expectations for the program?	a. Students will be tasked with securing internship opportunities that expand their knowledge and challenge them to think critically and deal with complex problems. b. The Graduate Coordinator will discuss available internship opportunities with students, encouraging them to seek out areas for new growth and development.
What were the results?	a. 100% of students in Sports Administration have completed an internship experience with a rating of at least 4 out of 5 on problem solving skills and judgement.
How are the results shared? How will these results be used?	Internship site coordinators evaluate critical thinking skills and submit those to the graduate coordinator. The results are shared at the first fall graduate faculty meeting.

CGS Learning Goal #3: Effective oral and written communication skills	Program Learning Goal(s): Students will demonstrate effective oral and written communication skills relevant to sport, physical activity, and/or specialized exercise programs.
How are learners assessed?	a. All students are required to get at least 1 oral rubric presentation evaluated via the campus speaking rubric. b. All students are required to get at least 1 written paper evaluated via the campus written rubric. c. Assessment of written communication skills on internship evaluation rubric. d. Assessment of verbal communication skills on internship evaluation rubric.
What are the expectations for the students?	a. For the Oral Rubric, 75% of students will receive a score of 38/48 (satisfactory) on their first attempt as evaluated by their faculty instructors. 100% will pass within two attempts. b. For the Written Rubric, 75% of students will receive a score of 25/32 (satisfactory) on their first attempt as evaluated by their faculty instructors. 100% will pass within two attempts.

	<p>c. 100% of students completing an internship will receive a 4 out of 5 on the written communication rubric as evaluated by their supervisor.</p> <p>d. 100% of students completing an internship will receive a 4 out of 5 on the verbal communication rubric as evaluated by their supervisor.</p>
What are the expectations for the program?	<p>a. The KSR Graduate Faculty will continue to review the standards by which students are assessed for their oral and written communication skills to ensure high-quality graduate work.</p> <p>b. The current practice has been amended from a requirement of two Oral Rubrics and two Written Rubrics down to one Oral Rubric and One Written Rubric for each student.</p>
What were the results?	<p>a. 77/80 (96.25%) of students received a satisfactory score (38 or above) on their first attempt of the Oral Rubric. 100% of students received a satisfactory score (38 or above) on their second attempt.</p> <p>b. 59/85 (69%) of students received a satisfactory score (25 or above) on their first attempt of the Oral Rubric. 100% of students received a satisfactory score (25 or above) on their second attempt.</p> <p>c. 100% of students who completed an internship received a 4 out of 5 on the written communication rubric as evaluated by their supervisor.</p> <p>d. 100% of students who completed an internship received a 4 out of 5 on the verbal communication rubric as evaluated by their supervisor.</p>
How are the results shared? How will these results be used?	<p>a/b. The graduate faculty complete the oral and/or written rubrics in KSR 5000 (soon to be 5050) and KSR 5005 (soon to be 5055). The results are compiled by the graduate coordinator and shared at the first graduate faculty meeting at the beginning of the fall and spring semesters.</p> <p>c/d. Students are assessed on their oral and written communication skills by their internship supervisor. Results are shared at the first fall graduate faculty meeting.</p>
CGS Learning Goal #4: Evidence of advanced scholarship through research and/or creative activity.	<p>Program Learning Goal(s):</p> <p>Students will provide evidence of advanced scholarship through research projects that contribute to the body of knowledge in KSR and improve sport, physical activity, and/or exercise programs.</p>
How are learners assessed?	<p>a. Poster presentations during the annual KSR Research Fair.</p> <p>b. Thesis completion and final defense evaluated by faculty committee and open to all members of the KSR faculty.</p> <p>c. Poster presentations at other on-campus research fairs.</p>

	<p>d. Poster presentations of research at state, national, and/or international conferences.</p> <p>e. Applications for Williams Travel Grants and other grant funding to facilitate presentations.</p> <p>f. Completion of independent study projects designed to immerse them in research in a specific area of the field.</p>
What are the expectations for the students?	<p>a. 100% of students enrolled in KSR 5000 will present at the annual KSR Research Fair.</p> <p>b. 2 students will complete a thesis successfully as determined by the faculty committee.</p> <p>c. 4 students will present their research at other on-campus research fairs.</p> <p>d. 1 students will present their research at state, national, and/or international conferences.</p> <p>e. 1 student will apply for Williams Travel Grants or other grant awards to facilitate travel to present their work.</p> <p>f. 100% of students who complete independent studies will complete projects designed to immerse them in research in a specific area of the field.</p>
What are the expectations for the program?	<p>a. KSR Graduate Faculty will serve, as CU load allows, as thesis chairs for students who wish to complete a thesis.</p> <p>b. KSR Graduate Faculty will encourage all graduate students to present the results of their research, whether through a class project or thesis, at on- and off-campus research fairs.</p>
What were the results?	<p>a. Due to the COVID-19 pandemic, the annual KSR Research Fair was canceled in fall 2020. Therefore, this requirement could not be met. Plans are for this important annual event to resume in fall 2021.</p> <p>b. 3 students successfully completed a thesis in summer 2021.</p> <p>c. 0 students will present their research at other on-campus research fairs.</p> <p>d. 0 students will present their research at state, national, and/or international conferences.</p> <p>e. 0 student will apply for Williams Travel Grants or other grant awards to facilitate travel to present their work.</p> <p>f. 1 students completed an independent study and it led to an extremely well-researched presentation on Zoom.</p>
How are the results shared? How will these results be used?	<p>a. The graduate faculty instructors for KSR 5000 (soon to be 5050) initiate the annual KSR Research Fair each fall. Faculty and administrators from across campus are invited to the fair.</p>

	<p>b. Thesis proposals are shared and voted on by graduate faculty during the fall semester. The thesis option is explained to students in the initial graduate student meeting at the beginning of the fall semester. Thesis projects are discussed at each graduate faculty meeting through the spring. Thesis completion is rated by a committee following the final defense.</p> <p>c. The graduate coordinator disseminates information as to submission for on-campus research fairs to students and faculty. Presentation data are disseminated at the final graduate faculty meeting in the spring.</p> <p>d. The graduate coordinator disseminates information as to the submission for state, national, and/or international presentation opportunities in each concentration area. Presentation data are disseminated at the final graduate faculty meeting in the spring.</p> <p>e. The graduate coordinator disseminates information regarding the William Travel Grant program and other funding opportunities available. Grant data are disseminated at the final graduate faculty meeting in the spring.</p> <p>f. The graduate coordinator approves all independent study projects and ensures they fit the criteria specified. Independent study data are disseminated at the first graduate faculty meeting of each semester.</p>
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<p>CGS Learning Goal #5: Ethics and Professional Responsibility</p>	<p>Program Learning Goal(s):</p> <p>Students will gain enhanced understanding of ethical and professional expectations relative to their field and demonstrate that knowledge in their respective programs.</p>
<p>How are learners assessed?</p>	<p>a. Students in KSR 5000 (soon to be 5050) will complete a research project that requires IRB approval.</p> <p>b. Students in KSR 5450 will learn more about privacy and professional ethics as part of their hands-on work with clients in the Adult Fitness program.</p> <p>c. Students in KSR 5010 will discuss professional ethical standards and complete a course paper or presentation on the topic.</p>
<p>What are the expectations for the students?</p>	<p>a. 100% of students enrolled in KSR 5000 (soon to be 5050) will gain IRB approval for their research project.</p> <p>b. 100% of students enrolled in KSR 5450 will commit to maintaining client's privacy by signing HIPPA forms prior to working with AFP members.</p> <p>c. 100% of students in KSR 5010 – Ethical Issues in Sport will meet or exceed expectations on a professional ethics assignment.</p>

What are the expectations for the program?	<ul style="list-style-type: none"> a. KSR 5000 (soon to be 5050) instructors will review the reasoning and requirements for obtaining IRB approval. b. All KSR Graduate Faculty will share professional ethical standards from relevant professional associations/disciplines. b. The KSR Graduate Coordinator will remind students of professional ethical standards during the annual Welcome Back meeting at the beginning of the fall semester.
What were the results?	<ul style="list-style-type: none"> a. Data will be collected in spring 2022 on KSR 5005 IRB approvals. b. Data will be collected in spring 2022 on KSR 5450 HIPPA forms signed. c. Data will be collected in fall 2022 on KSR 5010 assignments (either written paper or oral presentation).
How are the results shared? How will these results be used?	Results will be share with the graduate faculty. Given that the learning goal is new, graduate faculty will re-visit the learning goal annually to discuss the strategy for assessment. Other potential methods of assessing learning goal #5 within the program will be discussed.

Part 2

Describe what your program’s assessment accomplishments since your last report was submitted. Discuss ways in which you have responded to the Graduate Assessment Summary Response from last year’s report or simply describe what assessment work was initiated, continued, or completed.

The KSS 5005 capstone experience continues to be received positively by both students and graduate faculty as an alternative to the written comprehensive exams. The data indicates that students are successful in both the oral and written components of the course. Graduate faculty are engaged in ongoing conversations concerning the course to make it a positive experience for graduate students. One recent suggestion, which will be implemented in 2022-2023, will be to change the order in which KSR 5000 and KSR 5005 courses are offered. KSR 5000 is a Research Methods course and KSR 5005 is a Literature Review course. The Graduate Faculty recently voted to switch these offerings so that the Literature Review course (to be renamed KSR 5050) will be offered in the fall and the Research Methods course (to be renamed KSR 5055) will be offered in the spring.

The KSS 5980 – Internship experience continues to be a valuable opportunity for graduate students to obtain hands-on experience in their chosen concentration. The data suggests that graduate students are able to critically think and develop problem-solving skills that will allow them to effectively manage/administer sport, physical activity, and/or specialized exercise programs. The Graduate Coordinator has continued to encourage graduate students to seek out diverse internship opportunities to broaden their experiences. This is facilitated, in part, by the number of out-of-state students who have pursued opportunities in their home state.

The oral and written rubric expectation set forth by the KSR Graduate Program indicates that our graduate students can effectively present information both in oral and written form. The online database of rubric forms allows for ease of tracking completed rubrics. To simplify this requirement, in spring 2021 the KSR Graduate Faculty voted to change the number of required rubrics to one Oral Rubric and one Written Rubric (previously students were required to complete two of each). To streamline the process, and hold a consistent standard, the faculty voted to require these rubrics be evaluated as follows: KSR 5000 (soon to be KSR 5050) will have a required Written Rubric and KSR 5005 (soon to be KSR 5055) will have a required Oral Rubric.

KSR graduate students are presenting quality research on campus, and we will continue to encourage students to present at the local, state, and national/international levels. All of these opportunities indicated above suggest that the KSR graduate students are producing quality, graduate level work in their respective majors. In addition, graduate faculty are in frequent conversations to make each of these opportunities a valuable experience for both students and faculty.

Part 3

Summarize changes and improvements in curriculum, instruction, and learning that have resulted from the implementation of your assessment program. How have you used the data? What have you learned? In light of what you have learned through your assessment efforts this year and in past years, what are your plans for the future?

In spring 2021 the KSR Graduate Faculty voted to change the minimum passing scores for the Oral and Written Rubrics. The Written Rubrics will now require 25/32 to pass. The Oral Rubrics will now require a score of 38/48 to pass.

The Exercise Physiology faculty added an elective, KSR 5760 – Human Movement Dysfunction and Corrective Exercise Program Design, to be offered each spring. This elective expands our course offerings in the area of strength and conditioning which students have expressed a continued interest in.

The Exercise Physiology faculty have initiated discussions about an accelerated Master's in Exercise Physiology option. This plan would enhance enrollment by attracting high achieving undergraduate students. The new plan would also serve graduate students who are pursuing professional education such as Physical Therapy (PT) or Occupational Therapy (OT).

In fall 2021 the KSR Graduate Faculty voted to change the name and sequence of our Research Methods and Literature Review classes. This two-course sequence, with one class offered every fall and the other every spring, is required of all KSR graduate students. Faculty determined it would best serve students to switch the order in which these classes are offered. Beginning in fall 2022, the Literature Review class will be offered each fall and the Research Methods class will be offered each spring.

**Student Learning Assessment Program
Response to Summary Form
Graduate Program 2021
May 16, 2022**

Department: Kinesiology, Sport, and Recreation
Degree and Program Name: **Exercise Physiology and Sports Administration**
Reviewer: Dr. Nikki Hillier, Graduate Assessment Coordinator, Graduate School

Category	Comments
Learning Objectives	The objectives for the program encompass all the graduate learning goals established by EIU's Council on Graduate Studies, and there is a plan to assess the new learning goal.
How, Where, and When Assessed	The assessment plan is clear. Student learning is assessed during internship, the adult fitness program, through their literature review, and written research study, and oral presentation of the study at and outside of the university.
Expectations	Expectations are appropriate for graduate learning and are clearly defined. All students are expected to meet expectations, but are given two opportunities to do so.
Results	The measures used seem to demonstrate the great work you are doing with your assessment plan. Most students are meeting and exceeding standards for all measures at least by the second try.
How Results Will be Used	Results are collected by the graduate coordinator and shared with faculty at the final meeting for KSR graduate faculty in the spring. Changes are voted on by KSR graduate faculty.
Recommendations	The program is doing excellent work with assessment. That students get a second chance to pass written paper and oral presentation demonstrates your program's commitment to student learning. Another strength of the program is that students are assessed by those outside of the university through internship and possible professional organizations when proposals are accepted. We are thrilled for your accelerated master's program. This option strengthens the program by keeping excellent prospective students in your already strong program. For the next report, it would be helpful to conduct exit interviews or surveys with students, as other programs do. This data provides meaningful feedback on what students believe they have mastered, and where you feel gaps exist in the program. Several other programs conduct periodic employer surveys. This gives them a sense of what skills graduates need in the exercise physiology and sports management fields. Finally, it also seems that students are only assessed toward the close of the program. You may consider measures to assess learning earlier in the curriculum to identify issues or help students who may be struggling, so you may consider returning to using 2 submissions for written and oral communication assessment. We recommend continuing to

	use the assessments your program currently employs to demonstrate and monitor student learning.
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We look forward to your next report due fall 2022.