

School of Kinesiology & Recreation

Graduate Assessment Plan

The School of Kinesiology and Recreation Graduate Program has three outcomes as part of its assessment plan. Each outcome will be measured differently. The means to measuring the outcomes is detailed below.

Outcome #1

Demonstrate advanced knowledge focused on a specific academic discipline.

Performance measure: Job placement and graduation rates

Assessment assignment: Student Exit Survey; Alumni Survey

Use of results: Results will be tabulated to be sequence specific. Sequence coordinators will facilitate annual discussion on results of outcome #1. Faculty will discuss content and assignments in major courses in an effort to improve the program.

Outcome #2

Demonstrate understanding of different research paradigms, synthesize research studies, and make practical applications of the results.

Performance measure: Completed culminating project, manuscript, and/or publication/presentation

Assessment assignment: Student Exit Survey; Faculty mentor assessment

Use of results: Results will be analyzed and changes made to the content and/or assignments within KNR 445 (KNR 418) and/or KNR 497 if needed.

Outcome #3

Develop effective recruitment and retention strategies of perspective and current students

Performance measure: Application and admittance rates, time to degree completion

Assessment assignment: 1st year student survey, exit survey, Advisory Council

Use of results: Results will be tabulated to be sequence specific, as well as the whole graduate program. Sequence coordinators and graduate faculty will discuss ways to maintain/improve recruitment and retention strategies.

Method of Data Entry

Each student completing the program will have three pieces of data (1st year student survey, exit survey, and alumni survey) corresponding to the three outcomes. The 1st year student survey is released to students after the completion of the Fall semester. Focus groups are also used to further discuss the questions asked on the survey. The exit survey is given to students about 3 weeks before graduation. Again focus groups are formed to elaborate on questions asked in the survey. Finally, the alumni survey is released in August. The surveys are delivered electronically. Once the data are compiled for each outcome, the results will be submitted to the graduate program director for tabulation and analysis. Results will be discussed during graduate faculty meetings one month after the surveys have closed. The surveys are open for 2 weeks.

**School of Kinesiology & Recreation
Thesis Evaluation Rubric**

Student name: _____

Evaluator: _____

Date: _____

Criteria	Exceeds Expectations	Meets Expectations	Below Expectations
Research question/topic	3 Research question is challenging, well thought out; demonstrates thorough understanding of topic area and research needs; research will make a significant contribution to knowledge in the field.	2 Research question is clearly stated and well thought out; demonstrates acceptable understanding of topic area and research needs; research will make a contribution to knowledge in the field.	1 Research question lacks clarity and focus; lack of understanding of topic area and research needs; research will make little or no contribution to knowledge in the field.
Literature	3 Demonstrates in depth, thorough knowledge of existing literature; exceptional synthesis of literature; review of literature thoroughly demonstrates need for research question.	2 Solid knowledge of existing literature; adequate synthesis of literature; review of literature adequately demonstrates need for research question.	1 Lacks key pieces of literature on this topic area; reports existing literature rather than synthesizes literature; literature review does not make a solid argument for the need for this research.
Methodology	3 Exceptional understanding and appropriate use of methodology; in depth thought given to limitations of methodology.	2 Adequate understanding and appropriate use of methodology; clearly demonstrates limitations of methodology.	1 Methodology incomplete, inadequate or inappropriate; lack of understanding of limitations of methodology.
Analysis, reporting and discussion of results	3 Appropriate mode of analysis used for methodology and research question; strong connection between results and contribution to the literature and its gaps; solid consideration given to application of the results to the profession; accuracy, consistency, and relevance of results appropriately questioned.	2 Appropriate mode of analysis used for methodology and research question; adequate connection between results and contribution to the literature and its gaps; adequate consideration given to application of the results to the profession; accuracy, consistency, and relevance of results appropriately questioned.	1 Mode of analysis inappropriate for the study; weak connection between results and contribution to the literature and its gaps; little consideration given to application of the results to the profession; accuracy, consistency, and relevance of results minimally questioned.
Quality of writing	3 High quality writing skills; well organized; free of errors;	2 Solid writing skills; well organized; minimal errors; meets	1 Poor writing skills; lacks organization; unacceptable

	meets style and format requirements of the Graduate School.	style and format requirements of the Graduate School.	number of errors; does not meet style and format requirements of the Graduate School.
Quality of presentation	3 Highly professional presentation; visual aids are free of errors; very articulate, clear speech, well prepared; high level of knowledge demonstrated in addressing questions.	2 Professional presentation; PowerPoint had minimal errors; articulate, clear speech, adequately prepared; adequate level of knowledge demonstrated in addressing questions.	1 Poor presentation; PowerPoint had excessive errors; difficult to understand speech and/or presentation, insufficiently prepared; lacked adequate level of knowledge in addressing questions.

Comments (discuss strengths & weaknesses):

Additional information:

Thesis will be submitted to which tier journal(s) (circle): Top Middle Lower

Thesis will be presented at which tier conference(s) (circle): Top Middle Lower

Evaluator's signature

Date

Please submit to Dan Elkins at the completion of the culminating experience and submission of the final grade.

School of Kinesiology & Recreation
Thesis Evaluation Rubric

Student name: _____

Committee member: _____

Date: _____

Thesis title: _____

Criteria	Exceeds Expectations	Meets Expectations	Below Expectations
Research question/topic: Research question, demonstrated understanding of topic area and research needs; anticipated contribution to knowledge in the field; purpose/specific aims; hypothesis..	3	2	1
Comments:			
Literature: Demonstrates knowledge of existing literature; synthesis of literature; gaps in research identified; review of literature demonstrates need for research question.	3	2	1
Comments:			
Methodology: Exceptional understanding and appropriate use of methodology, including research design and instrumentation; thought given to limitations of methodology; appropriate statistics used for methodology and research question.	3	2	1
Comments:			
Analysis, reporting & discussion of results: Solid analysis, reporting and interpretation of results relative to objectives; use of figures and tables; connection between results and contribution to the literature and its gaps; consideration given to application of the results to the profession; accuracy, consistency,	3	2	1

and relevance of results appropriately applied and questioned, conclusion of the study.			
Comments:			
Quality of writing: Quality writing skills; well organized; free of errors; meets style and format requirements of the Graduate School.	3	2	1
Comments:			
Quality of presentation: Professional presentation; PowerPoint is free of errors; articulate, clear speech, well prepared; high level of knowledge demonstrated in addressing questions.	3	2	1
Comments:			

Additional information:

Thesis will be submitted to which journal(s): _____

Thesis will be presented at which confence(s): _____

Evaluator's signature

Date

Please submit to Dan Elkins at the completion of the culminating experience and submission of the final grade.

School of Kinesiology & Recreation Professional Practice Midterm/Final Evaluation

Student: _____

Supervisor/Evaluator: _____

Date: _____

Circle one: Midterm Final

Part 1 Instructions: Please circle the number that best applies to each item.

	Exceeds Expectations	Meets Expectations	Needs Improvement	Unable to rate
COMMUNICATION:	3	2	1	NA
Written communication	3	2	1	NA
Verbal communication	3	2	1	NA
Listening skills	3	2	1	NA
Ability to communicate with customers	3	2	1	NA
Ability to communicate with staff	3	2	1	NA
Effective customer service skills	3	2	1	NA
INTERPERSONAL SKILLS:				
Creativity & innovation	3	2	1	NA
Demonstrate flexibility	3	2	1	NA
Demonstrate patience	3	2	1	NA
Ability to work well with others	3	2	1	NA
Able to effectively deal with conflict	3	2	1	NA
Understands and accepts constructive criticism	3	2	1	NA
Ability to take initiative	3	2	1	NA
Seeks help when needed	3	2	1	NA
Ability to make sound, effective decisions	3	2	1	NA
Able to work in a team	3	2	1	NA
PROFESSIONAL PRACTICE:				
Perform tasks in a timely manner	3	2	1	NA
Punctual	3	2	1	NA
Attendance	3	2	1	NA
Appropriate appearance	3	2	1	NA
Ability to network within the profession	3	2	1	NA
Ability to network outside the profession	3	2	1	NA

Ability to act professionally	3	2	1	NA
Effective organizational skills	3	2	1	NA
Ability to multi-task	3	2	1	NA
Ability to prioritize tasks	3	2	1	NA
Ability to effectively manage time	3	2	1	NA

Part 2 Instructions: Since the student completing this professional practice will soon be seeking a position in the profession, please provide specific feedback on their strengths and growth areas. It is suggested that this evaluation be discussed with the student.

Strengths:

What areas should the student further develop to enhance their professional skills?

Supervisor/Evaluator Signature

Date

Student Signature

Date

Culminating Experience Independent Study Evaluation Rubric

Student name: _____

Evaluator: _____

Date: _____

Description of project:

Criteria	Exceeds Expectations	Meets Expectations	Below Expectations	Not Applicable
Understanding of project topic	3	2	1	NA
	Comments:			
Methodology used	3	2	1	NA
	Comments:			
Application of student's sequence specific knowledge base	3	2	1	NA
	Comments:			
Application of student's statistics knowledge base	3	2	1	NA
	Comments:			
Application of student's research specific knowledge base	3	2	1	NA
	Comments:			
Achievement of established objectives	3	2	1	NA
	Comments:			
Overall quality of project	3	2	1	NA
	Comments:			

Please submit one form per student to Dan Elkins at the completion of the culminating experience.

Checklist for KNR 400 – Exercise Physiology Independent Study Culminating Experience

Once each task is completed, ask the faculty member who oversaw your work or your advisor to best assess your level of accomplishment on the task. Please include a description of each activity in the space provided.

Criteria	Exceeds Expectations	Meets Expectations	Below Expectations	Not Applicable
Critical analysis of research:	3	2	1	NA
KNR 454 KNR 480 Other: _____	Faculty member signing off: _____ Comments:			
Literature Review	3	2	1	NA
	Faculty member signing off: _____ Comments:			
Experimental Design and IRB application	3	2	1	NA
	Faculty member signing off: _____ Comments:			

Criteria	Exceeds Expectations	Meets Expectations	Below Expectations	Not Applicable
Data Collection (please attach a log of hours and activities)	3	2	1	NA
	Faculty member signing off: _____ Comments:			
Data reduction	3	2	1	NA
	Faculty member signing off: _____ Comments:			
Data analysis	3	2	1	NA
	Faculty member signing off: _____ Comments:			
Discussion of results	3	2	1	NA
	Faculty member signing off: _____ Comments:			
Dissemination of outcomes	3	2	1	NA
	Faculty member signing off: _____ Comments:			

**School of Kinesiology & Recreation
Research Methodology Evaluation Rubric**

Student name: _____

Evaluator: _____

Date: _____

Study title: _____

Criteria	Exceeds Expectations	Meets Expectations	Below Expectations
<p>Sampling knowledge:</p> <ul style="list-style-type: none"> A. Recognition of the sampling strategy. B. Recognition of the population/time/setting to which the study is generalized/targeted (either implied or actual) C. Recognition of strengths/weaknesses of sampling strategy 	3	2	1
<p>Measurement issues:</p> <ul style="list-style-type: none"> A. Recognition of what the study intends to measure (ie. dependent measure(s), independent measure(s)) B. Recognition of how these measures are being taken within the study (how variables are operationalized) C. Comment on strength and/or weaknesses of the observed operationalizations 	3	2	1
<p>Design issues</p> <ul style="list-style-type: none"> A. Recognition of the study's design. B. Recognition of whether the study's design permits a conclusion that the relationship under investigation is causal. C. Recognition of research limitations. 	3	2	1

Source: Dr. Peter Smith, KNR 497

Place any comments on the reverse side.

**School of Kinesiology & Recreation
Statistics Evaluation Rubric**

Student name: _____

Evaluator: _____

Date: _____

	Exceeds expectations (completes assignment with few or no errors; clearly understands when to apply statistical procedure)	Meets expectations (completes assignment with acceptable number of errors; suggests an understanding of when to apply statistical procedure)	Below Expectations (Incomplete assignment or assignments with several errors; lacks of an understanding of when to apply statistical procedure)	Data Collection Source (ie. Homework assignment; exam)
Understanding of and ability to use SPSS to solve statistical problems.	3	2	1	
Understanding of and ability to use correlation techniques	3	2	1	
Understanding of and ability to use simple regression techniques	3	2	1	
Understanding of and ability to use multiple regression techniques	3	2	1	
Understanding of and ability to use various t-test techniques	3	2	1	
Understanding of and ability to use analysis of variance techniques	3	2	1	

Comments: