# 2016-2017 Assessment Cycle EDUC\_Exercise Science BS

# **Mission (due 1/20/17)**

# **University Mission**

The University of Louisiana at Lafayette offers an exceptional education informed by diverse worldviews grounded in tradition, heritage, and culture. We develop leaders and innovators who advance knowledge, cultivate aesthetic sensibility, and improve the human condition.

### **University Values**

We strive to create a community of leaders and innovators in an environment that fosters a desire to advance and disseminate knowledge. We support the mission of the university by actualizing our core values of equity, integrity, intellectual curiosity, creativity, tradition, transparency, respect, collaboration, pluralism, and sustainability.

### **University Vision**

We strive to be included in the top 25% of our peer institutions by 2020, improving our national and international status and recognition.

### College / Department / Program Mission

### **College Mission**

Provide the college mission in the space provided. If none is available, write "None Available in 2016-2017." The mission of the College of Education at the University of Louisiana at Lafayette is built on the three pillars of the academy: Teaching, Scholarship, and Service. A commitment to high standards in each of these areas enables the college to be responsive to community, regional, and state needs while addressing national and international concerns. Through Teaching, Scholarship, and Service, the college strives to prepare outstanding teachers, educational leaders, and other professionals in related domains, while developing viable public and private partnerships which systematically improve education. This mission, being fundamental and timeless, represents the professional and ethical imperative of the College of Education to be attentive to the needs of contemporary college students and to the challenges of serving a diverse, modern society.

### **Department / Program Mission**

Provide the department / program mission in the space provided. If none is available, write "None Available in 2016-2017".

### Department Mission:

The mission of the School of Kinesiology is to develop highly skilled graduate and undergraduate students who will be competitive in the job market based around core experiences that consists of: innovative instruction, exposure to cutting edge scholarship, and community engagement.

# Assessment Plan (due 1/20/17)

# Assessment List (Goals / Objectives, Assessment Measures and Criteria for Success)

### Assessment List

Goal/Objective	Body Composition Assessment

Legends	SLO - Student Learning Outcome/Objective (academic units);				
Standards/Outcomes					
Assessment Measures					
	Assessment Measure	Criterion	Attachments		
	Direct - Observation of clinical performance	All Students in KNES 304 (Exercise Physiology Lab) will be scored on a rubric developed from the American College of Sports Medicine (ACSM). All grading will be performed by the same instructor. The goal is to have a 75% pass rate on the first attempt with an eventual 100% pass rate for all students.	Skinfolds_assessment.docx		

Goal/Objective	Blood Pressure Assessment				
Legends	SLO - Student Lear	ning Outcome/Objective (academic units);			
Standards/Outcomes					
Assessment Measures					
	Assessment Measure	Criterion	Attachments		
	Direct - Observation of clinical performance	Students will be scored on a rubric adopted by the American College of Sports Medicine (ACSM). The goal of first time pass rate of 75% is targeted with an eventual 100% pass rate following. See rubric for pass details.	Blood_Pressure.docx		

Goal/Objective	50 Question Comprehensive Internship Exam				
Legends	SLO - Student Learnir	ng Outcome/Objective (academic units);			
Standards/Outcomes					
Assessment Measures					
	Assessment Measure	Criterion	Attachments		
	Direct - Comprehensive	Senior students as part of their internship will take a 50 question comprehensive exam on core Exercise Science			

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	rel) "Content should k concent Professi content a Kinesiok Evaluatio Strength submit 2 and 2nd attempt the seco The rate the mea ensure of science this year SPECIA 2017 Co candidat recently profession New fac reshufflin warrante continue	The basis of each question on the exam is t matter a graduating Exercise Science major now". All questions are from courses that all 3 rations of Exercise Science share (Pre onal, Fitness Studies, and Fitness Sales). The 5 areas include Exercise Physiology, Anatomical ogy, Biomechanics, Measurement and on in Kinesiology, and Program Design for and Conditioning. Instructors of each area will similar sets of 10 questions (first attempt exam attempt exam). Students that fail the first will be dropped a letter grade. Students that fail and attempt will be dropped another letter grade. of passing will be 2 standard deviations bellow n. The exam will be modified every 2 years to quality, integrity, and consistency. The exercise program is currently in the process of creating s exam and it will be administered for midterm. L NOTE: Data was not collected on the 2016- imprehensive Internship Exam on senior tes due to the following: 1. Exercise Science diverged into 3 seperate concentrations: Pre- onal Studies Fitness Studies Fitness Sales 2. ulty members to exercise science as well as ng of Sacs exam core course instructors also ed a re-evaluation period. The department will to collect this valuable data after some onal development for faculty has been provided.	

# **Results & Improvements (due 9/15/17)** Results and Improvement Narratives

# Assessment List Findings for the Assessment Measure level for Body Composition Assessment

Goal/Objective	Body Composition Assessment				
Legends	SLO - Student Learnir	ng Outcome/Objective (academic units);			
Standards/Outcomes					
Assessment Measures					
	Assessment Measure	Criterion			
	Direct - Observation of clinical performance	All Students in KNES 304 (Exercise Physiology Lab) will be scored on a rubric developed from the American College of Sports Medicine (ACSM). All grading will be performed by the same instructor. The goal is to have a 75% pass rate on the first attempt with an eventual 100% pass rate for all students.			

Assessment Findings					
	Assessment Measure	Criterion	Summary	Attachments of the Assessments	Improvement Narratives
	Direct - Observation of clinical performance	Has the criterion All Students in KNES 304 (Exercise Physiology Lab) will be scored on a rubric developed from the American College of Sports Medicine (ACSM). All grading will be performed by the same instructor. The goal is to have a 75% pass rate on the first attempt with an eventual 100% pass rate for all students. been met yet? Met	Body Composition Results: 69 students were assessed body composition assessment using the current scoring sheet by the instructor of the course. The same instructor scored each student minimizing error. Of the 69 students taking the exam 57 passed on the first attempt for a 82.6% pass rate on the first attempt. This pass rate met our 75% threshold for the body composition measure.		

# Assessment List Findings for the Assessment Measure level for Blood Pressure Assessment

Goal/Objective	Blood Pressure Assessment					
Legends	SLO - Student Le	SLO - Student Learning Outcome/Objective (academic units);				
Standards/Outcomes						
Assessment Measures						
Measures	Assessment Criterion Measure					
	Direct - Observe of clinical performance	Students will be scored on a rubric adopted by the American College of Sports Medicine (ACSM). The goal of first time pass rate of 75% is targeted with an eventual 100% pass rate following. See rubric for pass details.				
Assessment Findings						
- mange	Assessment Measure	Criteri	on	Summary	Attachments of the Assessments	Improvement Narratives

Direct - Observation of clinical performance	Has the criterion Students will be scored on a rubric adopted by the American College of Sports Medicine (ACSM). The goal of first time pass rate of 75% is targeted with an eventual 100% pass rate following. See rubric for pass details. been met yet? Met	Blood Pressure Results: 69 students were assessed blood pressure assessment using the current scoring sheet by the instructor of the course. The same instructor scored each student minimizing error. Of the 69 students taking the exam 57 passed on the first attempt for a 82.6% pass rate on the first attempt. This pass rate met our 75% threshold for the blood pressure measure.	
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# Assessment List Findings for the Assessment Measure level for 50 Question Comprehensive Internship Exam

Goal/Objective	50 Question Comprehensive Internship Exam			
Legends	SLO - Student Learn	ing Outcome/Objective (academic units);		
Standards/Outcomes				
Assessment Measures				
	Assessment Measure	Criterion		
	Direct - Comprehensive Exam (graduate level)	Senior students as part of their internship will take a 50 question comprehensive exam on core Exercise Science content. The basis of each question on the exam is "Content matter a graduating Exercise Science major should know". All questions are from courses that all 3 concentrations of Exercise Science share (Pre Professional, Fitness Studies, and Fitness Sales). The 5 content areas include Exercise Physiology, Anatomical Kinesiology, Biomechanics, Measurement and Evaluation in Kinesiology, and Program Design for Strength and Conditioning. Instructors of each area will submit 2 similar sets of 10 questions (first attempt exam and 2nd attempt exam). Students that fail the first attempt will be dropped a letter grade. The rate of passing will be 2 standard deviations bellow the mean. The exam will be modified every 2 years to ensure quality, integrity, and consistency. The exercise science program is currently in the process of creating this years exam and it will be administered for midterm. SPECIAL NOTE: Data was not collected on the 2016-2017 Comprehensive Internship Exam on senior candidates due to the following: 1. Exercise Science recently diverged into 3 seperate concentrations: Pre-professional Studies Fitness Studies Fitness Sales 2. New faculty members to exercise science as well as reshuffling of Sacs exam core course instructors also warranted a re-evaluation period. The department will		

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		continue to collect this val			onal
		development for faculty ha	as been provi	aea.	
Assessment Findings					
	Assessment Measure	Criterion	Summary	Attachments of the Assessments	Improvement Narratives
	Direct - Comprehensive Exam (graduate level)	Has the criterion Senior students as part of their internship will take a 50 question comprehensive exam on core Exercise Science content. The basis of each question on the exam is "Content matter a graduating Exercise Science major should know". All questions are from courses that all 3 concentrations of Exercise Science share (Pre Professional, Fitness Studies, and Fitness Sales). The 5 content areas include Exercise Physiology, Anatomical Kinesiology, Biomechanics, Measurement and Evaluation in Kinesiology, and Program Design for Strength and Conditioning. Instructors of each area will submit 2 similar sets of 10 questions (first attempt exam and 2nd attempt exam). Students that fail the first attempt will be dropped a letter grade. Students that fail the second attempt will be dropped another letter grade. The rate of passing will be 2 standard deviations bellow the mean. The exam will be modified every 2 years to ensure quality, integrity, and consistency. The exercise science program is currently in the process of creating this years exam and it will be administered for midterm. SPECIAL NOTE: Data was not collected on the 2016- 2017 Comprehensive			

Internship Exam on senior candidates due to the following: 1. Exercise Science recently diverged into 3 seperate concentrations: Pre- professional Studies Fitness Studies Fitness Sales 2. New faculty members to exercise science as well as reshuffling of Sacs exam core course instructors also warranted a re-evaluation period. The department will continue to collect this valuable data after some professional development for faculty has been provided. been met yet?	
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# Reflection (Due 9/15/17)

Reflection

# 1) How were assessment results shared in the unit?

Please select all that apply. If "other", please use the text box to elaborate. Distributed via email Presented formally at staff / department / committee meetings (selected) Discussed informally (selected) Other (explain in text box below)

The School of Kinesiology has regularly scheduled meetings to discuss the forward movement and growth of its candidates and pathways for teaching and learning. The Exercise Science faculty have regular meetings as well to discuss their candidates progress and the development of opportunities to enhance candidate knowledge, skills and dispositions.

# 2) How frequently were assessment results shared in the unit?

Frequently (>4 times per cycle) Periodically (2-4 times per cycle) (selected) Once per cycle Results were not shared this cycle

**3) With whom were assessment results shared?** *Please select all that apply.* Department Head (selected) Dean / Asst. or Assoc. Dean (selected) Departmental assessment committee (selected) Other faculty / staff (selected)

# 4) What were the measurable or perceivable effects on your current (2016-2017) findings based on prior action plans (created in 2015-2016)?

The data indicates that our candidates are doing well and the faculty has made a concerted effort/commitment to continue to monitor candidate achievement and growth.

# 5) What has the unit learned from the current assessment cycle?

The faculty has realized that data collection is a process and it comes in various forms. An effort is being made to make sure that data rubrics are built with indepth items and performance levels in order to attain a deeper level of data.

# **Attachments**