

## **Ph.D. in Health, Sport and Exercise Science 2018-2019**

### **Program Goals**

1. Provide international level research experience for the doctoral students
2. Develop students that have the ability to teach high level content in an educational setting.
3. Prepare future scientists, practitioners/clinicians, or university teachers

### **Student Learning Outcomes**

1. Student will be able to critically read, analyze and synthesize the literature in their area of interest.
2. Students will be able to write and publish manuscripts based on the research that they are involved.
3. Students will develop communication skills and present at state, regional, and national conferences.

### **Process for Assessing each Student Learning Outcome**

#### **1. Timeline for Assessment & Analysis**

Yearly

#### **2. Means of Assessment & Desired Level of Student Achievement**

##### **Direct Assessment:**

- Mean score in research methods and statistics courses (>3.0)
- Mean score in core community health courses (>3.0)
- Successful dissemination of findings via peer-reviewed publication and/or presentation at conferences (100%)

##### **Indirect Assessment:**

- Percentage of students who pass their comprehensive exams (>80%)
- Percentage of students who publish at least one first author paper during their time in the doctoral program by the time they graduate. (100%)

#### **3. Report of results**

See Annual Academic Assessment Report below

### **Results of analysis of assessment of Student Learning Outcomes following timeline stated above**

Since 2015 most PhD students had at least one, though often three or more peer-reviewed publications and presentations by the time they graduated from the program. Current PhD students in the program have multiple publications in progress, under review, and published and have presented their work at national and international conferences.

Percentage of students who pass their dissertation defense = 100%

Percentage of students who pass their comprehensive exams = 90%

### **Any changes to degree/certificate planned or made on the basis of the assessment and analysis**

None at this time

### **Any changes to the assessment process made or planned**

None at this time