

CWU Department/Program Assessment Plan Preparation Form
 Department: Nutrition, Exercise and Health Sciences
 Program: Exercise Science (Graduate) (2008-2009)

MS Exercise Science

Department/Program Goals	Related College Goals	Related University Goals	Method(s) of Assessment (What is the assessment?)	Who/What Assessed (population, item)	When Assessed (term, dates)	Criterion of Achievement (Expectation of how good things should be?)	Results for 2008-2009
1. Students will demonstrate the knowledge and skills to be successful contributors in their fields	Goal 1: Provide for an outstanding academic and professional growth experience.	Goal 1: Maintain and strengthen an outstanding academic and student life. Goal 6: Build inclusive and diverse campus communities that promote intellectual inquiry and encourage civility, mutual respect, and cooperation.	Successful completion of course work. Course work includes: examinations, research papers, research presentations.	NEHS faculty assess students work in the classroom. Office of Graduate Studies assesses student's academic performance.	Quarterly (Fall, Winter, Spring)	All student learning outcomes that use direct measures which meet established criterion levels. GPA of 3.0.	Fall : 18/ 18, 100% Winter: 18/18, 100% Spring: 18 /18, 100% All students maintained a 3.0 or better GPA
2. Exercise Science faculty and students will exhibit professional behavior that contributes to professional growth.	Goal 1: Provide for an outstanding academic and professional growth experience.	Goal 1: Maintain and strengthen an outstanding academic and student life. Goal 5: Achieve regional and national prominence for the University Goal 6: Build inclusive and diverse campus communities that	Conference participation <ul style="list-style-type: none"> • Attendance • Submission of research abstract • Presentation of research 	Faculty	End of academic year	Faculty: All exercise science faculty attend at least an annual regional or national conference Submission of at least three research abstracts over a five year period. Presentation of at least three research abstracts over a five year period	100% of exercise science faculty attended a professional meeting. 100% of the faculty successfully submitted and presented research at a regional or national conference. Collectively, EXSC faculty are in-line to meet submission and presentation of three research abstracts over a five year window.

		promote intellectual inquiry and encourage civility, mutual respect, and cooperation.				Students: At least 50% of the students in the program will attend a local, regional or national conference.	9/18 or 50% of grad students attended either a local, regional or national conference
3. Academic resources will be readily available and used by faculty and students.	Goal 5: Provide professional, high quality staffing, facilities, technologies and appropriate resources to ensure the highest levels of academic and professional development.	Goal 1: Maintain and strengthen an outstanding academic and student life. Goal 3: Strengthen and further diversify our funding base to support academic and student programs.	Alumni, corporate, departmental, College and University giving.	Alumni, corporate donors. Department, College and University making appropriate provisions to provide resources.	End of academic year.	Greater total dollar amount compared to previous years. Greater number of faculty and students applying for monies to support professional development.	Information not available
4. Faculty and students will collaborate to promote academic and professional growth.	Goal 1: Provide for an outstanding academic and professional growth experience	Goal 1: Maintain and strengthen an outstanding academic and student life. Goal 6: Build inclusive and diverse campus communities that promote intellectual inquiry and encourage civility,	Collaborative efforts between faculty and students in the classroom. Collaborative efforts between faculty and students in research.	Collaborative teaching between faculty and student in lecture and/or lab setting. Collaborative efforts between faculty and students in preparation of research protocols, grants, acquisition of data,	End of academic year.	At least half of the students will be involved in assisting professors in the classroom and/or laboratory setting. Presentation of research at local (i.e., exercise science colloquium, SOURCE), regional and/or national conference	15/18, 89% of students involved in classroom or laboratory setting. 3/18, 17% of graduate students presented (first author) research at a professional gathering in 2008-2009 6/6 100% of the faculty presented research at a professional meeting in

		mutual respect, and cooperation.		submission of abstract to conferences.			2008-2009. Four (22%) of our current graduate students were co-authors.
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CWU Student Learning Outcome Assessment Plan Preparation Form
 Department: Health, Human Performance and Nutrition
 Program: Exercise Science (Graduate) (2008-2009)

MS Exercise Science

Student Learning Outcomes (performance, knowledge, attitudes)	Related Program/ Departmental Goals	Related College Goals	Related University Goals	Method(s) of Assessment (What is the assessment?)*	Who Assessed (Students from what courses – population)**	When Assessed (term, dates) ***	Standard of Mastery/ Criterion of Achievement (How good does performance have to be?)	Results for 2008-2009
1. Students will demonstrate knowledge of correctly interpreting and understanding research, and knowledge of advanced exercise physiology principles.	Goal 1: Students will demonstrate the knowledge and skills to be successful contributors in their fields	Goal 1: Provide for an outstanding academic and professional growth experience.	Goal 1: Maintain and strengthen an outstanding academic and student life. Goal 6: Build inclusive and diverse campus communities that promote intellectual inquiry and encourage civility, mutual respect, and cooperation.	Examinations, research presentation, research reports.	Students in EXSC 557, EXSC 560, EXSC 551, EXSC 552, EXSC 553	Fall, Winter, Spring.	Students must achieve a cumulative GPA of 3.0 Students must achieve a 3.0 performance in a major project for the following classes: EXSC 551 (oral and written research report) EXSC 552 (Oral and written research report) EXSC 560 (Major statistical report)	EXSC 557: 8/9 89% EXSC 560: 13/13, 100% EXSC 551: 9/9, 100% EXSC 552: 9/9, 100% EXSC 553: 9/9, 100% 100% of students achieved a 3.0 or better on a major project in all three classes (EXSC 551, 552, and 560)

					EXSC 700	EXSC 700: Final quarter of studies.	HHPN 700: Satisfactory completion of final culminating experience (Thesis, Project, Examination)	To date, 7/9 (78%) have successfully completed EXSC 700
2. Students will demonstrate professional attributes such as attending local, regional or national conferences and skills such as writing/prepari ng professional communication s.	Goal 2: Exercise Science faculty and students will exhibit professional behavior that contributes to professional growth.	Goal 1: Provide for an outstanding academic and professional growth experience.	Goal 1: Maintain and strengthen an outstanding academic and student life. Goal 5: Achieve regional and national prominence for the University Goal 6: Build inclusive and diverse campus communities that promote intellectual inquiry and encourage civility, mutual respect, and cooperation.	Conference attendance Submission of research abstract Presentation of research	Students enrolled in exercise science courses	Conclusion of academic year	50% of students will attend a local, regional or national conference 25% of students will submit a research abstract	9/18 or 50% of the current graduate students attended a local conference. 5/7 (71%) students from the 2008 (June) class attended a national meeting in 2009. 5/18, 28% submitted a research abstract
3. Students will demonstrate effective application of technology skills in the acquisition of exercise physiology data, and effective communication skills using	Goal 3: Academic resources will be readily available and used by faculty and students.	Goal 5: Provide professional, high quality staffing, facilities, technologies and appropriate resources to ensure the highest levels of academic and professional	Goal 1: Maintain and strengthen an outstanding academic and student life. Goal 3: Strengthen and further diversify our funding base to support academic and student	Presentation of research reports	Students in EXSC 557, EXSC 560, EXSC 551, EXSC 552, EXSC 553 HHPN 700	Fall, Winter, Spring	90% of students will successfully incorporate the use of technology as related to measurements of human performance and in the preparation and delivery of research presentations.	18/18, 100% of graduate students used technology to collect and present data in 2008-2009.

oral, print and visual formats.		development.	programs.					
4. Students will demonstrate the ability to effectively assist professors in the classroom or lab setting and collaborate on research.	Goal 4: Faculty and students will collaborate to promote academic and professional growth.	Goal 1: Provide for an outstanding academic and professional growth experience	Goal 1: Maintain and strengthen an outstanding academic and student life. Goal 6: Build inclusive and diverse campus communities that promote intellectual inquiry and encourage civility, mutual respect, and cooperation.	Students will deliver selective lectures, conduct study sessions and/or prepare and deliver laboratory experiences. Submission of research abstracts to local, regional or national conferences	Exercise Science Graduate Assistants (GAs) HHPN 700 HHPN 595		90% of GAs having responsibilities in assisting professors will “satisfactorily” execute their responsibilities as noted by the professor. 90% of students will successfully complete their final culminating experience (Thesis, Project, Examination) as noted by a satisfactory score by the graduate students committee during their final quarter of study. 50% of students completing HHPN 700 or 595 work will submit a research abstract to a local, regional or national meeting.	17/18 Ninety four percent of GAs in Exercise Science have satisfactorily executed their responsibilities of assisting in the Exercise Science program and teaching Physical Activity classes. To date, 7/9 (78%) second year graduate students have successfully completed their final culminating experience. 5/7 (71%) graduate students who graduated in 2008 presented their thesis at a national conference.

*Method(s) of assessment should include those that are both direct (tests, essays, presentations, projects) and indirect (surveys, interviews) in nature

**Data needs to be collected and differentiated by location (Ellensburg campus vs University Centers – see NWCCU standard 2.B.2)

***Timing of assessment should be identified at different transition points of program (i.e., admission, mid-point, end-of-program, post-program)