



Central Washington University

Degree Program Student Learning Outcome Assessment Plan

Department: Nutrition, Exercise, and Health Science

Program: BS-Exercise Science

Revised Fall 2015

Student Learning Outcome (performance, knowledge, attitudes)	Related CWU Strategic Outcome(s) http://www.cwu.edu/strategic-planning/	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?)
1. Students will demonstrate knowledge of structural components and the interrelationships between these structural components in the human organism	1.1.1 Students will achieve programmatic learning outcomes.	Examinations on knowledge of gross anatomy and the ability to identify structures on a variety of models including the human cadaver	EXSC 350 EXSC 352 EXSC 351	F, W, Sp, Su F, W, Su F, W, Sp, Su	Students need to obtain a grade of C or better in these classes
2. Students will demonstrate knowledge of the physiologic processes that govern organism functioning and maintain homeostasis with specific emphasis on humans	1.1.1 Students will achieve programmatic learning outcomes.	Examinations on knowledge of human physiology and the ability to understand the factors responsible for optimal tissue functioning and the regulation of homeostasis.	EXSC 350 EXSC 351 EXSC 450	F, W, Sp, Su F, W, Sp, Su F, W, Sp, Su	Students need to obtain a grade of C or better in these classes
3. Students will be able to describe the impact of personal behaviors - lifestyle decisions (e.g.) physical activity and energy balance on human structural and functional integrity.	1.1.1 Students will achieve programmatic learning outcomes.	Analysis of case studies and the generation of appropriate intervention procedures. Acquisition of data in laboratory settings with subsequent report writing. Direct measurement of physical and physiological characteristics and	EXSC 480 EXSC 450 EXSC 455 EXSC 456	F, Sp F, W, Sp, Su F, W, Sp, Su F, W, Sp, Su	Students need to obtain a grade of C or better in these classes

Student Learning Outcome (performance, knowledge, attitudes)	Related CWU Strategic Outcome(s) http://www.cwu.edu/s-tragic-planning/	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?)
		assessment of risk for disease and disorders.			
4. Students will be able to identify, describe, and employ the various components of scientific inquiry including deductive reasoning, the analysis of data and the establishment of defensible conclusions.	1.1.1 Students will achieve programmatic learning outcomes.	Acquisition of data in individual course laboratories and practicum settings. Interpretation of test data, and the development of an assessment plan.	EXSC 350 EXSC 351 EXSC 450 EXSC 455 EXSC 456 EXSC 495	F, W, Sp, Su F, W, Sp, Su F, W, Sp, Su F, W, Sp, Su F, W, Sp, Su F, W, Sp, Su	Students need to obtain a grade of C or better in all classes except EXSC 495. This class is graded on a satisfactory-non-satisfactory basis.
5. Students will be able to apply the knowledge and skills developed and honed through the many directed and experiential learning components of the didactic program, to the “real-world” setting.	1.1.1 Students will achieve programmatic learning outcomes.	Development of an approved learning plan (objectives and activities) and implementation of that learning plan in the “real-world” setting.	EXSC 495A-D EXSC 490 (Capstone Experience)	F, W, Sp, Su F, W, Sp, Su	Students receive a Satisfactory grade and receive positive evaluations from their preceptor site supervisors.

*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) and modality (e.g. online, face-to-face, hybrid)

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

Assessment Cycle

Analysis and Interpretation: December

Improvement Actions: Completed by June

Dissemination: Completed by June

Year	15-16	16-17	17-18	18-19	19-20	20-21
SLOs						
1	X			X		
2	X			X		
3		X			X	
4		X			X	
5			X			X

Assessment Oversight

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