

CWU Student Learning Outcome Assessment Plan
 Department: Health, Human Performance, & Nutrition
 Program: Exercise Science
BS 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 Achievement (How good do performance have to be?)
1. Students will demonstrate knowledge of structural components and the interrelationships between these structural components in the human organism	Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be successful in the variety of fields encompassed within Exercise Science.	Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations	Goal 1: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus.	Examinations on knowledge of gross anatomy and the ability to identify structures on a variety of models including the human cadaver	EXSC 250 EXSC 348 EXSC 351	F, W, Sp, Su F, W, F, W, Sp, Su	Students need to obtain a grade of 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	Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be successful in the variety of fields encompassed within Exercise Science.	Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations	Goal 1: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus	Examinations on knowledge of human physiology and the ability to understand the factors responsible for optimal tissue functioning and the regulation of homeostasis.	EXSC 250 EXSC 351 EXSC 450	F, W, Sp, Su F, W, Sp, Su W, Su	Students need to obtain a grade of 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.	Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be successful in the variety of fields encompassed within Exercise Science.	Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations	Goal 1: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus	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	EXSC 318 EXSC 360 EXSC 450 EXSC 455	F, Sp, Su F, Sp, Su W, Su F, Sp	Students need to obtain a grade of 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.	Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be successful in the variety of fields encompassed within Exercise Science.	Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations	Goal 1: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus	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 assessment of risk for disease and disorders.	EXSC 318 EXSC 360 EXSC 450 EXSC 455 EXSC 456	F, Sp, Su F, Sp, Su W, Su F, Sp W, Su	Students need to obtain a grade of or better in these classes
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.	Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be successful in the variety of fields encompassed within Exercise Science.	Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations	Goal 1: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus	Acquisition of data in individual course laboratories and practicum settings. Interpretation of test data, and the development of an assessment plan.	EXSC 250 EXSC 351 EXSC 450 EXSC 455 EXSC 456 EXSC 495	F, W, Sp, Su F, W, Sp, Su W, Su F, Sp W, Su F, W, Sp, Su	Students need to obtain a grade of 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.	Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be successful in the variety of fields encompassed within Exercise Science.	Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations	Goal 1: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus. Goal 4: Build mutually	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 – see NWCCU standard 2.B.2)

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