



Central Washington University

Degree Program Student Learning Outcome Assessment Plan

Department: Nutrition, Exercise, and Health Science

Program: BS-Paramedicine

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?)
Knowledge Base 1. Program graduates will demonstrate knowledge of effective therapeutic techniques in prehospital medicine.	1.1.1 Students will achieve programmatic learning outcomes.	1. Assessment of didactic knowledge. 2. Written patient care reports (PCRs) from field and clinical practicums. 3. Practical skills evaluations 4. Preceptor evaluations 5. Survey of program graduates	(1-4) All current program students. (5) Program graduates.	Quarterly. Surveys done annually	Score 75% or better on established criteria. Surveys show high degree of satisfaction.
Critical Thinking 2. Students will demonstrate the ability to use critical and creative thinking to solve problems.	1.1.1 Students will achieve programmatic	Successful completion of ACLS, PALS, PHTLS and NREMT-P skills stations. Preceptor evaluations. Survey of program graduates.	All students with program. Survey of program graduates.	Quarterly. Surveys done annually	Score 75% or better on established criteria for certification exams. Surveys show high degree of satisfaction.

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Research Methods 3. Program graduates will have knowledge of research process in prehospital medicine.	1.1.1 Students will achieve programmatic learning outcomes. 3.1.2 Sustain the number of courses that include research, scholarship, and creative expression skills as key outcomes.	1. Conduct an annual program-wide research project concluding with a professional manuscript and poster presentation. 2. Survey program graduates.	All students within program. Survey of graduate students.	Annually	Successful presentation of research project annually. Surveys show high degree of satisfaction.
Technological Literacy 4. Program graduates can effectively demonstrate information competence and the ability to use computers and other technology for many purposes.	1.1.1 Students will achieve programmatic learning outcomes.	1. Effective demonstration of computer based PCR and skills tracking program (FISDAP). 2. Clear and concisely written PCRs. 3. Survey of graduates. 4. Survey of employers of program graduates.	All students within program. Past program graduates. Employers of past graduates.	Quarterly. Surveys done annually	Timely completion of FISDAP data. PCRs meet established program criteria. Surveys show high degree of satisfaction with ability to utilize technology.
Communication Skills 5. Program graduates will communicate effectively in a variety of formats.	1.1.1 Students will achieve programmatic learning outcomes.	1. Demonstrate ability to manage critical medical situations in both lab and field. 2. Field and clinical preceptor evaluations. 3. Quarterly skills lab classes. 4. Survey of senior level	All students within program. Past program graduates. Employers of past graduates.	Quarterly. Surveys done annually	Successfully pass practical skills labs based on established criteria (ACLS, PALS, PHTLS, NREMT-P). Successfully pass practical skills lab classes quarterly. Achieve 80% or better “competent” rating from preceptors (Spring). Surveys show high degree of satisfaction.

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		students. 5. Survey of employers of past program graduates.			

*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)

rev. 12/14

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
1	X	X	X	X	X	X
2	X	X	X	X	X	X
3		X			X	
4			X			
5				X		

Assessment Oversight

Name	Department Affiliation	Email Address	Phone Number
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Dr. Keith Monosky	NEHS	monoskyk@cwu.edu	x1145
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