

## CWU Department/Program Assessment Plan Preparation Form

Department: Health, Human Performance, & NutritionProgram: ParamedicsBS Paramedics

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?)
1. Students will demonstrate the knowledge, skills, and attitudes to be successful in the field of prehospital care as competent entry-level paramedics.	Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations	Goal I: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus.	Successful completion of each required course within the major. Successful completion of field and clinical internships (EMS 493). Successful completion of national paramedic certification exam by NREMT. Survey of graduates and employers of CWU graduates.	All students accepted into the paramedic program. First year alumni. Department heads of agencies with CWU graduates	Each academic quarter. NREMT exam at completion of all didactic and clinical experiences. One year following program completion.	All student learning outcomes that use direct measures meet established criterion levels (see SLO plan). Surveys of graduates show high degree of satisfaction of their educational experience. Surveys of employers of program graduates indicate that CWU graduates were adequately prepared.
2. Develop successful programs to provide for continuing medical education (CME) needs of prehospital medical providers at the local, state and regional level.	Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations	Goal II: Provide for an outstanding academic and student life at the university centers.  Goal III: Strengthen and further diversify our funding base and strengthen infrastructure	Number of individuals accessing CWU for ongoing CME needs. Attendance level of proposed prehospital care conference to be held on campus annually.	Providers accessing CWU for CME needs. Conference attendees.	Each academic year in the spring. Survey of conference attendees three months post conference.	2008-2009 host 5 CME events; 2009-2010 host 10 CME events, 2010-2011 host 15 CME events. Host annual prehospital care conference beginning Spring 2009. Surveys of attendees show high degree of satisfaction of their educational experience.

<p>3. The paramedic program will continued to be recognized in the region for its outstanding program and graduates.</p>	<p>Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations</p> <p>Goal 5: Provide professional, high-quality staffing, facilities, technologies, and appropriate resources to ensure the highest level of academic and professional development.</p>	<p>Goal IV: Build mutually beneficial partnerships with the public sector, industry, professional groups, institutions, and the communities surrounding our campuses.</p>	<p>% of students successfully passing NREMT exam on first attempt. Number of graduates holding leadership positions in EMS agencies within the state and region.</p>	<p>All program graduates</p>	<p>Annually</p>	<p>At least 95% of students successful in passing NREMT paramedic exam on first attempt. Annual overall increase in percentage of graduates (with &gt;5 years experience) in leadership positions within profession.</p>
<p>4. Faculty will be active as scholars in the field of prehospital medical care.</p>	<p>Goal 5: Provide professional, high-quality staffing, facilities, technologies, and appropriate resources to ensure the highest level of academic and professional development</p> <p>Goal 3: Recruit and retain a diverse and highly qualified faculty to develop and sustain prominent programs.</p>	<p>Goal V: Achieve regional and national prominence for the university.</p>	<p>Number of presentations and publications in peer-reviewed journals and other professional publications.</p>	<p>Faculty in paramedic program</p>	<p>Annually at the end of the academic year</p>	<p>At least one national presentation or publication per faculty member per year.</p>

CWU Student Learning Outcome Assessment Plan Preparation Form

Department: Health, Human Performance, & Nutrition

Program: Paramedics

BS Paramedics

Student Learning Outcomes	Related Program/ Departmental Goals	Related College Goals	Related University Goals	Method(s) of Assessment*	Who Assessed)**	When Assessed ***	Standard of Mastery/ Criterion of Achievement
<p><b>Knowledge Base</b> 1. Program graduates will demonstrate knowledge of effective therapeutic techniques in prehospital medicine.</p>	<p>Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be successful in their field.</p> <p>Goal 3: The paramedic program will continued to be recognized in the region for its outstanding programs and graduates</p>	<p>Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations</p> <p>Goal 5: Provide professional, high-quality staffing, facilities, technologies, and appropriate resources to ensure the highest level of academic and professional development.</p>	<p>Goal I: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus.</p> <p>Goal IV: Build mutually beneficial partnerships with the public sector, industry, professional groups, institutions, and the communities surrounding our campuses.</p>	<p>1. Assessment of didactic knowledge.</p> <p>2. Written patient care reports (PCRs) from field and clinical practicums.</p> <p>3. Practical skills evaluations</p> <p>4. Preceptor evaluations</p> <p>5. Survey of program graduates</p>	<p>(1-4) All current program students. (5) Program graduates.</p>	<p>Quarterly. Surveys done annually</p>	<p>Score 75% or better on established criteria. Surveys show high degree of satisfaction.</p>
<p><b>Critical Thinking</b> 2. Students will demonstrate the ability to use critical and creative thinking to solve problems.</p>	<p>Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be successful in their field.</p> <p>Goal 3: The paramedic program will continued to be recognized in the region for its outstanding programs and graduates</p>	<p>Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations</p> <p>Goal 5: Provide professional, high-quality staffing, facilities, technologies, and appropriate resources to ensure the highest level of academic and professional development.</p>	<p>Goal I: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus.</p> <p>Goal IV: Build mutually beneficial partnerships with the public sector, industry, professional groups, institutions, and the communities surrounding our campuses.</p>	<p>Successful completion of ACLS, PALS, PHTLS and NREMT-P skills stations. Preceptor evaluations. Survey of program graduates.</p>	<p>All students with program. Survey of program graduates.</p>	<p>Quarterly. Surveys done annually</p>	<p>Score 75% or better on established criteria for certification exams. Surveys show high degree of satisfaction.</p>

<p><b>Research Methods</b> 3. Program graduates will have knowledge of research process in prehospital medicine.</p>	<p>Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be successful in their field.</p> <p>Goal 3: The paramedic program will continued to be recognized in the region for its outstanding programs and graduates</p>	<p>Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations</p> <p>Goal 5: Provide professional, high-quality staffing, facilities, technologies, and appropriate resources to ensure the highest level of academic and professional development.</p>	<p>Goal I: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus.</p> <p>Goal IV: Build mutually beneficial partnerships with the public sector, industry, professional groups, institutions, and the communities surrounding our campuses.</p>	<ol style="list-style-type: none"> <li>1. Conduct an annual program-wide research project concluding with a professional manuscript and poster presentation.</li> <li>2. Survey program graduates.</li> </ol>	<p>All students within program. Survey of graduate students.</p>	<p>Annually.</p>	<p>Successful presentation of research project annually. Surveys show high degree of satisfaction.</p>
<p><b>Technological Literacy</b> 4. Program graduates can effectively demonstrate information competence and the ability to use computers and other technology for many purposes.</p>	<p>Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be successful in their field.</p>	<p>Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU locations</p> <p>Goal 5: Provide professional, high-quality staffing, facilities, technologies, and appropriate resources to ensure the highest level of academic and professional development.</p>	<p>Goal I: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus.</p> <p>Goal V: Achieve regional and national prominence for the university.</p>	<ol style="list-style-type: none"> <li>1. Effective demonstration of computer based PCR and skills tracking program (FISDAP).</li> <li>2. Clear and concisely written PCRs.</li> <li>3. Survey of graduates.</li> <li>4. Survey of employers of program graduates.</li> </ol>	<p>All students within program. Past program graduates. Employers of past graduates.</p>	<p>Quarterly. Surveys done annually</p>	<p>Timely completion of FISDAP data. PCRs meet established program criteria. Surveys show high degree of satisfaction with ability to utilize technology.</p>
<p><b>Communication Skills</b> 5. Program graduates will communicate effectively in a variety of formats.</p>	<p>Goal 1: Students will demonstrate the knowledge, skills, and attitudes to be</p>	<p>Goal 1: Provide for an outstanding academic and professional growth experience for students at all CWU</p>	<p>Goal I: Maintain and strengthen an outstanding academic and student life on the Ellensburg campus.</p>	<ol style="list-style-type: none"> <li>1. Demonstrate ability to manage critical medical situations in both lab and field.</li> <li>2. Field and clinical</li> </ol>	<p>All students within program. Past program graduates. Employers of past</p>	<p>Quarterly. Surveys done annually</p>	<p>Successfully pass practical skills labs based on established criteria (ACLS,</p>

	successful in their field.  Goal 3: The paramedic program will continued to be recognized in the region for its outstanding programs and graduates	locations  Goal 5: Provide professional, high-quality staffing, facilities, technologies, and appropriate resources to ensure the highest level of academic and professional development.	Goal V: Achieve regional and national prominence for the university.	preceptor evaluations.  3. Quarterly skills lab classes.  4. Survey of senior level students.  5. Survey of employers of past program graduates.	graduates.		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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\*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)