



## REPORT ON AY2022-2023 ACADEMIC ASSESSMENT

Submission date: 11/13/2023

Assessment Plan covered in the report: Paramedical Technology AAS

College: College of Health

Campuses where the program(s) is delivered: Anchorage KOD KPC MSC PWSC

Submitted by: Paul E. Perry, Paramedic Program Director, peperry@alaska.edu

After responding to the questions below, the following information was generated: 61.70% (33.24%) (3.64(r)-2.99924(t)-0.099924(t)-0.06,9n Du

2. Describe your assessment process in AY23 for these Program Student Learning Outcomes, including the collection of data, analysis of data, and faculty (another, e.g., advisory board) conversations around the findings (\$1000 words or less)

Faculty regularly review & analyze data from Platinum Education (EMSTesting.com), a validated test bank of questions used for formative and summative exams, and evaluations from skills labs, ambulance ridealongs, hospital clinicals and the capstone field internship.

Outcomes 1- PMED A241, A254, A264 and A295

ON 11/20/2023 12:24 PM EDT A241, A254, A264, A295 Q15410009 5612792 (An) W(d) 312597.4 582.86 Td /F3 11.04 Tf [2

on the Kenai Campus. Program pass rates, retention and job placements on both campuses have shown that there is no difference in success rates between the two skills lab options. Faculty concur that the labs on both campuses equally prepared students for hospital clinicals and ambulance ride-alongs with the number of hours and scenarios students participated in being the same between the lab intensives and the traditional face-to-face skills labs.

5. In the past academic year, how did your program use the results of previous assessment cycles to make changes intended to improve student achievement of the Program Student Learning Outcomes? Please check all that apply.

- Course curriculum changes
- Course prerequisite changes
- Changes in teaching methods
- Changes in advising
- Degree requirement changes
- Degree course sequencing
- Course enrollment changes (e.g., course capacity, grading structure [pass/fail, A
- Changes in program policies/procedures
- Changes to Program Student Learning Outcomes (PSLOs)
- Collegewide initiatives (e.g., High Impact Practices)
- Faculty, staff, student development
- Other

• No changes were implemented in AY23 (no options above were selected)

(1000 words or less)  
N/A

6. Do you have any information about how well these or other past improvements are working? Are they achieving their intended goals? Please include any data or assessment results that help you demonstrate this.(1000 words or less)

Paramedic teaching staff have discontinued the use of the Oculus headsets and patient assessment software (VRpatients) this year while they reevaluated the overall value. Scenarios were attempted from the vendor's premade lists but faculty did not feel these met program objectives. The

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DEAN SECTION (Due to the program on January 15)

After completing the Dean Section and signing it, the dean should email this form to the program, and copy [uua\\_oaa@alaska.edu](mailto:uua_oaa@alaska.edu) for posting. If the program is delivered on one or more community campus, the dean should consult with the appropriate community campus director(s) on the response and copy the appropriate community campus director(s) when emailing the response to the program.

1. Discuss what the program is doing particularly well in terms of its processes for the assessment and improvement of student learning, for example, the use of a common rubric or prompt, a signature assignment, etc(200 words or less)

The Paramedical Technology program evaluated 4 of 14 student learning outcomes and indicates that all 4 met faculty expectations. This trend of meeting faculty expectations is consistent with prior assessment reports and is a strength of the program. Future assessment cycles may consider the challenges or existing barriers to student learning outcomes exceeding faculty expectations. Continued analysis of outcome data for the different lab delivery methods is recommended. The program indicates changes to advising were made in AY22 and in AY23 and additional information on these changes would strengthen the assessment report.

2. Discuss what the program is doing particularly well in terms of its processes for the assessment and improvement of student learning, for example, the use of a common rubric or prompt, a signature assignment, etc(200 words or less)

The Paramedical Technology program continues to serve a vital role in training competent, capable, and compassionate entry level Paramedics. The program consistently demonstrates above average national pass rates, retention rates, and job placement rates. The efforts of faculty to systematically evaluate student learning outcomes via a variety of methods is commendable and appreciated. The re-evaluation of the use of VR technology demonstrates a commitment to continuous improvement.

Carol C. Moore