

2021-2022 Assessment Cycle

Assessment Findings

Program Assessment Accomplishments

The Medical Laboratory Science program graduates continue to have a first time pass rate on their board certification exams that is higher than the national average.

Finding per Measure

BHS - CLS Outcome Set

PSLO 1

Outcome: PSLO 1 Demonstrate competence through ability to interpret, assess, correlate medical information

Demonstrate competence through their ability to interpret, assess validity and correlate medical information relevant to their professional discipline.

▼ **Measure:** Course Grades
Course level Direct - Exam

Details/Description:	Grade of C or higher in CL 415, 417, 419, 423 and 431
Acceptable Target:	85% of students receive a grade of C or higher in CL 415, 417, 419, 423 and 431

Findings for Course Grades

Summary of Findings:	100% of all the students received a grade of C or higher in CL 415, 417, 419, 423 and 431
Results :	Acceptable Target Achievement: Exceeded
Recommendations:	Continue to monitor as target was exceeded.

Reflections/Notes:

All grades are submitted to us by the UNMC program director

▼ **Measure:** National exam pass rate
Program level Direct - Exam

Details/Description:

ASCP exam pass rate.

Acceptable Target:

85% of graduating students pass the ASCP credentialing examination on their initial attempt.

Findings for National exam pass rate

Summary of Findings:

100% of the graduating students took the exam the first week after graduation and passed on their first attempt.

Results :

Acceptable Target Achievement: Exceeded

Recommendations:

Continue to monitor as target was exceeded

Reflections/Notes:

All students self reported this year. UNMC also confirms pass rates. Typically the pass rates are much higher than the National Pass rates. 2022 National Pass rates have not been posted at this time.

Substantiating Evidence:

 National Pass rates (HTML)

This is a National Pass rate and employment rate to use as reference from UNMC

PSLO 2

Outcome: PSLO 2 Demonstrate proficiency in medical laboratory science

Demonstrate technical proficiency in all skills necessary to fulfill their professional discipline.

▼ **Measure:** Course Competencies

Course level Direct - Exam

Details/Description: Completion of course competencies in CL 415, 417, 419, and 423.

Acceptable Target: All students will complete a minimum of 71% of course competencies in CL 415, 417, 419 and 423.

Findings for Course Competencies

Summary of Findings: 100% of students achieved a grade of C or higher in CL 415, 417, 419 423.

Results : Acceptable Target Achievement: Exceeded

Recommendations: Continue to monitor annually as target was met

Reflections/Notes: All grades are submitted to us by the UNMC program director.

▼ **Measure:** National exam pass rate

Program level Direct - Exam

Details/Description: ASCP exam pass rate.

Acceptable Target: 85% of graduating students pass the ASCP credentialing examination on their initial attempt.

Findings for National exam pass rate

Summary of Findings:	100% of the graduating students passed the ASCP exam on their initial attempt. Acceptable Target Achievement Exceeded
Results :	Acceptable Target Achievement: Exceeded
Recommendations:	Continue to monitor annually
Reflections/Notes:	Students either self report or UNMC provides the data.

PSLO 3

Outcome: PSLO 3 Demonstrate professional behavior

Demonstrate professional behavior consistent with expectations in the profession of their professional discipline.

▼ **Measure:** Professional Behaviors *Course level Indirect - Other*

Details/Description:	Assessment of professional behaviors in CL 415, 417, 419, 423 and 431.
Acceptable Target:	85% of students will achieve 100% of professional behaviors for CL 415, 417, 419, 423 and 431.

Findings for Professional Behaviors

Summary of Findings:	100% of the students achieved an a grade of C or higher
Results :	Acceptable Target Achievement: Exceeded
Recommendations:	Continue to monitor as target was exceeded

Reflections/Notes:

All grades are submitted to us by the UNMC program director.

Overall Recommendations

The students continue to excel in this program and usually take their certification exams quickly and begin employment immediately after. I would recommend doing some kind of student exit survey which has not been done before. Simply because this is a collaboration with another university as well as students travel and stay on campus in Nebraska for the summer session.

Overall Reflection

The UNMC program maintains external accreditation through the NAACLS (National Accrediting Agency for Clinical Laboratory Sciences) and overall assessment of the medical laboratory science curriculum is conducted on their campus.

Faculty Collaboration

The Washburn Program Coordinator and contacts at UNMC collaborate on clinical sites and proctoring of exams. The Washburn University Program Coordinator is responsible for enrolling students at Washburn University for the required MLS courses. Outcomes and clinical problems are discussed at departmental Allied health meetings for recommendations.

Communication & Collaboration with Students

Assessment of student program retention rates, certification examination results and employment rates are shared with program applicants and program majors via information posted on the program's website. The Program coordinator usually proctors at least one exam a week and communicates with students in person

on going curriculum or any problems that arise.

Communication & Collaboration with External Stakeholders

Program retention rates, certification examination rates, results and employment rates are shared with program applicants, program majors and advisory board members which include clinical sites and some employers.

Program data is also included in departmental annual reports submitted to the Dean and VPAA.

Applicants are chosen by Washburn faculty and clinical instructors and then shared with UNMC Program Coordinator.

Communication & Collaboration with University

Program coordinator attends C-Tel assessment events/workshops and meets with C-Tel assessment coordinator to learn best practices for program assessment.

Program data is also included in departmental annual reports submitted to the Dean and VPAA.

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