

Program-Level Assessment: Annual Report

Program: Accelerated MSN (AMSN)

Department: Nursing

Degree or Certificate Level: Masters, Pre-licensure;

College/School: TBVSON

Clinical Nurse Leader (CNL)

Date (Month/Year): April, 2022

Primary Assessment Contact: Bobbi Shatto PhD RN CNL

In what year was the data upon which this report is based collected? Academic Year 2021-2022.

In what year was the program's assessment plan most recently reviewed/updated? 2022

1. Student Learning Outcomes

Which of the program's student learning outcomes were assessed in this annual assessment cycle?

Outcome #4: Use the nursing process to design, coordinate implement and evaluate the care given to individuals across the lifespan, families, groups, communities and populations with particular emphasis on health promotion and the assessment and reduction of risk.

Outcome #5: Use knowledge of political and regulatory process, evidence-based practice and sociocultural diversity to advocate for high quality health care of individuals, families and communities.

Outcome #6: Synthesize systems data, information and evidenced based and theoretical knowledge to reduce risk, improve safety and achieve optimal client adaptations and outcomes.

Outcome #8: Serve as leader and partner in the interprofessional healthcare team.

2. Assessment Methods: Artifacts of Student Learning

Which artifacts of student learning were used to determine if students achieved the outcome(s)? Please identify the course(s) in which these artifacts were collected. Clarify if any such courses were offered a) online, b) at the Madrid campus, or c) at any other off-campus location.

Outcome #4:

FALL:

N5035 (Foundations in Nursing Care); Clinical, Clinical Evaluation Level 1 (appendix A)

N5603 (Clinical Studies III); Clinical, Clinical Evaluation Level 3 (appendix C)

N5604 (Advanced Clinical Studies); Clinical, Clinical Evaluation Level 4 (appendix D)

N5145 (Nursing Strategies for Health Promotion) Health Promotion Paper Rubric (appendix G)

SPRING:

N5010 (Nursing Strategies in Physiological Health Alterations), Clinical, Clinical Evaluation Level 1 (appendix A)

N5015 (Nursing Strategies in Psychosocial Health Alterations), Clinical, Clinical Evaluation Level 2 (appendix B)

N5605 (Practicum in Clinical Leadership); Clinical, Clinical Evaluation Level 4 (appendix D)

SUMMER:

N5601(Clinical Studies I), Clinical, Clinical Evaluation Level 2 (appendix B)

ATI Exit exam results

NCLEX results

SKYFACTOR items are <5.0

60 & 86 (Predictive factors that influence the health of patients)

63 & 89 (Interpret meaning of health information)

72 & 89 (Assist patients to achieve peaceful end of life)

Outcome #6:

FALL:

N5035 (Foundations in Nursing Care); Clinical, Clinical Evaluation Level 1 (appendix A)

N5603 (Clinical Studies III); Clinical, Clinical Evaluation Level 3 (appendix C)

N5604 (Advanced Clinical Studies); Clinical, Clinical Evaluation Level 4 (appendix D)

SPRING:

N5010 (Nursing Strategies in Physiological Health Alterations), Clinical, Clinical Evaluation Level 1 (appendix A)

N5015 (Nursing Strategies in Psychosocial Health Alterations), Clinical, Clinical Evaluation Level 2 (appendix B)

N5605 (Practicum in Clinical Leadership); Clinical, Clinical Evaluation Level 4 (appendix D)

SUMMER:

N5601(Clinical Studies I), Clinical, Clinical Evaluation Level 2 (appendix B)

N5602(Clinical Studies II), Clinical, Clinical Evaluation Level 2 (appendix B)

N5020 (Healthcare Systems and Policy) Case Study Presentation (appendix H)

ATI Exit Exam

NCLEX Results

SKYFACTOR items are <5.0

50 & 76 (Understanding how health care delivery system is organized)

51 & 77 (Apply research-based knowledge as basis for practice)

Outcome #8:

FALL:

N5035 (Foundations in Nursing Care) Clinical, Clinical Evaluation Level 1 (appendix A)

N5603 (Clinical Studies III); Clinical, Clinical Evaluation Level 3 (appendix C)

N5604 (Advanced Clinical Studies); Clinical, Clinical Evaluation Level 4 (appendix D)

SPRING:

N5025 (Informatics and Quality Improvement), Online (Pandemic related), Personal Improvement Project (appendix K)

N5010 (Nursing Strategies in Physiological Health Alterations), Clinical, Clinical Evaluation Level 1 (appendix A)

N5015 (Nursing Strategies in Psychosocial Health Alterations), Clinical, Clinical Evaluation Level 2 (appendix B)

N5605 (Practicum in Clinical Leadership); Clinical, Poster Presentation rubric (appendix J)

N5606 (Clinical Leadership for Advanced Generalists) IPE (appendix P)

SUMMER:

N5601 (Clinical Studies I), Clinical, Clinical Evaluation Level 2 (appendix B)

N5602 (Clinical Studies II) Clinical, Clinical Evaluation Level 2 (appendix B)

SKYFACTOR items are <5.0

58 & 84 (Communicate with healthcare professionals to deliver high quality patient care)

59 & 53 (Work with interprofessional teams)

3. Assessment Methods: Evaluation Process

What process was used to evaluate the artifacts of student learning, and by whom? Please identify the tools(s) (e.g., a rubric) used in the process and include them in/with this report.

Outcomes #4: Students were observed in clinical by their clinical faculty (N5035, N5010,N5015), and preceptors (N5603, N5604, N5605). Faculty and preceptors gave personal feedback to each student throughout the clinical

experience. Faculty also gave feedback utilizing the evaluation rubrics for each student (Appendix A-D). Faculty met with preceptors by visiting the clinical areas and by email. Health Promotion paper was assessed, and aggregate data collected by course coordinator (appendix G). Skyfactor results were reviewed by option coordinator.

Outcome #4: NCLEX results are pending will be reviewed by program coordinator. NCLEX portfolio was reviewed, and ATI Exit exams were reviewed by course coordinator (5607-Appendix O).

Outcome #6: Students were observed in clinical by their clinical faculty (N5010, N5035) and preceptors (N5604, N5605). Faculty and preceptors gave personal feedback to each student throughout the clinical experience. Faculty also gave feedback utilizing the evaluation rubrics for each student (Appendix C, D). N5020 (appendix H) students prepared a case study presentation on health care systems, discussing services provided, financing, deliver or care and other nursing issues. NCLEX results are pending will be reviewed by program coordinator. NCLEX portfolio was reviewed, and ATI Exit exams were reviewed by course coordinator (5607-Appendix O).

Outcome #8: Students were observed in clinical by their clinical faculty and preceptors (N5604, N5603, 5010, 5015,5035, 5601, 5602,5605). Faculty and preceptors gave personal feedback to each student throughout the clinical experience. Faculty also gave feedback utilizing the evaluation rubrics for each student (Appendix A-D). Faculty met with preceptors by visiting the clinical areas and by email. Feedback was given from faculty utilizing the clinical evaluation tools (appendix B). N5606 (Clinical Leadership for the Advanced Generalist) Clinical Progress notes-students reflect on interprofessional team function by observing interprofessional collaboration and describing their role on the team (N5605). IPE case studies are discussed in class. Results were reviewed by the course coordinator and aggregate data was gathered and assessed. Skyfactor results were reviewed by option coordinator.

4. Data/Results

What were the results of the assessment of the learning outcome(s)? Please be specific. Does achievement differ by teaching modality (e.g., online vs. face-to-face) or on-ground location (e.g., STL campus, Madrid campus, other off-campus site)?

Outcome #4: Greater than 90% of students achieved satisfactory grades on Promoting Adaptation (SLO 6) for all levels 1-4 of clinical evaluations (5010; 5015; 5601; 5602; 5603; 5604; 5605). Results were compared to previous course offering and analyzed for trends. Greater than 90% of students received a grade of B or greater on Health Promotion paper (N5145). Skyfactor results showed >5.0 on the mean scores for 60 & 86 (Predictive factors that influence the health of patients), 63 & 89 (Interpret meaning of health information) and 72 & 89 (Assist patients to achieve peaceful end of life). These results were consistent with previous years' results.

Outcome #6: All students received scores of <85% for NCLEX portfolios and the mean score for ATI exit exam was greater than Level 1. The mean score for Client Needs Safe/Effective Environment was greater than level 1 on ATI exit exams (5607). Greater than 90% of students received a grade of 80% or higher on their research appraisal assignments (5025). All students received scores of <85% for NCLEX portfolios and the mean score for ATI exit exam was greater than Level 1. The mean score for Client Needs Safe/Effective Environment was greater than level 1 on ATI exit exams (5607). NCLEX results are pending. Greater than 90% of students received a satisfactory on their SLO for promoting adaptation for N5035 (appendix A) which was consistent with results in previous years. Skyfactor results showed >5.0 on mean scores 50 & 76 (Understanding how health care delivery system is organized). 51 & 77 (Apply research-based knowledge as basis for practice). These results were consistent with previous years' results.

Outcome #8: Greater than 90% of students received a satisfactory on their patient safety and care quality SLO for N5601, N5602, N5010, N5015, N5035, N5603, N5604 and N5605 (appendices A-D). Clinical rubrics and aggregated data showed consistent similar results from past years. Greater than 90% of students in N5025 achieved a score of B or better on the personal improvement quality improvement project (appendix K). Greater than 90% of students received a grade of B or better for N5020 (Healthcare Systems and Policy) Letter to Legislator and Health System Case Study Rubric (appendix H). Skyfactor results showed >5.0 on mean scores for 58 & 84 (Communicate with healthcare professionals to deliver high quality patient care) and 59 & 53 (Work with interprofessional teams)

N5607 student evaluations suggested that weekly assignments instead of bi-weekly assignments would be beneficial for NCLEX prep

5. Findings: Interpretations & Conclusions

What have you learned from these results? What does the data tell you?

100% of students achieved the score of satisfactory on clinical evaluations.

This data tell us that the clinical experiences in N5035, N5601, N5602, N 5010, N5603, N5604 and 5605 provide adequate opportunities for students to relate to people as unique individuals possessing worth, dignity, and potential for self- actualization, synthesize theoretical and empirical knowledge from the humanities and natural, social, behavioral, and nursing sciences to provide safe, effective nursing care, establish relationships based on understanding of self and others, and of interpersonal and group dynamics, and provide students access to clients of all ages and diverse sociocultural backgrounds.

100% of students received grades of B or greater on N5020, N 5145 and N5606 assignments indicating that student learning outcomes were met for those courses.

6. Closing the Loop: Dissemination and Use of Current Assessment Findings

A. When and how did your program faculty share and discuss these results and findings from this cycle of assessment?

These findings will be shared with the AMSN program faculty during the April 2022 program meeting and will be reported to the UPPC, April 2022.

B. How specifically have you decided to use these findings to improve teaching and learning in your program? For example, perhaps you've initiated one or more of the following:

Changes to the Curriculum or Pedagogies

- Course content
- Teaching techniques
- Improvements in technology
- Prerequisites
- Course sequence
- New courses
- Deletion of courses
- Changes in frequency or scheduling of course offerings

Changes to the Assessment Plan

- Student learning outcomes
- Artifacts of student learning
- Evaluation process
- Evaluation tools (e.g., rubrics)
- Data collection methods
- Frequency of data collection

Please describe the actions you are taking as a result of these findings.

The ATI suite of products and clinical case studies will continue to be utilized and evaluated for effectiveness throughout this academic year. Zoom is being utilized to supplement face to face courses and to enhance student/faculty meetings.

N5607 ATI NCLEX prep assignments were discussed with ATI rep

If no changes are being made, please explain why.

7. Closing the Loop: Review of Previous Assessment Findings and Changes

A. What is at least one change your program has implemented in recent years as a result of assessment data?

ATI system of products and supplemental case studies utilized during the pandemic were incorporated into AMSN courses both didactically and clinically. N5607 ATI NCLEX prep assignments were discussed with ATI rep and changed to weekly

B. How has this change/have these changes been assessed?

The ATI products and supplemental case studies utilized during the pandemic and intertwined within subsequent courses enhanced student learning and were met with positive feedback from both students and faculty. This feedback was gathered from student course evaluations and discussions with the AMSN coordinator. N5607 was changed to incorporating weekly assignments instead of bi-weekly. N5607 weekly scores and student satisfaction have been followed by course coordinator.

C. What were the findings of the assessment?

The ATI products were met with positive feedback from both students and faculty. N5607 weekly assignments showed increased scores and student satisfaction.

D. How do you plan to (continue to) use this information moving forward?

ATI products will continue to be utilized. N5607 weekly assignments will be kept for next year.

IMPORTANT: Please submit any assessment tools and/or revised/updated assessment plans along with this report.