

Program-Level Assessment: Annual Report

Program: AMSN

Department: Nursing

Degree or Certificate Level: MSN

College/School: TBVSON

Date (Month/Year): May 1, 2023

Primary Assessment Contact: Bobbi Shatto PhD RN CNL

In what year was the data upon which this report is based collected? 2022-2023

In what year was the program's assessment plan most recently reviewed/updated? 2020

1. Student Learning Outcomes

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

Outcome #9 Managing human and fiscal nursing team resources.

Outcome#10 Use appropriate teaching/learning principles and strategies as well as current information, materials and technologies to facilitate learning of clients, groups and other health care professionals.

Outcome #11 Provide leadership in the application of the professional code of ethics and professional standards of practice to nursing clinical practice.

Outcome #12 Demonstrate personal and professional responsibility, accountability and self-direction in nursing practice and lifelong learning.

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 # 9:

Clinical Courses

NURS 5035: Foundations in Nursing Care Appendix (appendix A)

NURS 5010: Nursing Strategies in Physiological Health Alterations (Appendix B)

NURS 5015: Nursing Strategies in Psychosocial Health Alterations (Appendix B)

NURS 5601: Clinical Studies I NURS 5602: Clinical Studies II (Appendix B)

NURS 5603: Clinical Studies III (Appendix C)

NURS 5604: Advanced Clinical Studies (Appendix D)

NURS 5605: Practicum in Clinical Leadership (Appendix L)

Didactic courses:

NURS 5606: Clinical Leadership for Advanced Generalists: ATI Leader Case Study Managing the Team and Interprofessional Team Leadership

Indirect:

ATI Exit Exam Results: Category: AACN Curriculum: Leadership for Quality and patient Safety

ATI performance is reviewed by course faculty, analyzed by course and option coordinator.

SKYFACTOR items: <5.0

Q057 & 083 (Incorporate knowledge of cost factors when delivering care)

Outcome #10:Clinical:

NURS 5035: Foundations in Nursing Care (Appendix A)
NURS 5010: Nursing Strategies in Physiological Health Alterations (Appendix B)
NURS 5015: Nursing Strategies in Psychosocial Health Alterations (Appendix B)
NURS 5601: Clinical Studies I NURS 5602: Clinical Studies II (Appendix B)
NURS 5603: Clinical Studies III (Appendix C)
NURS 5604: Advanced Clinical Studies (Appendix D)
NURS 5605: Practicum in Clinical Leadership (Appendix D)

Didactic courses:

NURS 5601: Clinical Studies 1; theory portion of course (Appendix M)

Indirect measures:

SKYFACTOR items: <5.0
Q063 & 089 (assist patients to interpret the meaning of health information)
0058 & 084 (communicate with health care professionals)
Q059 & 085 (Work with interprofessional teams)

Outcome #11:Clinical courses:

NURS 5035: Foundations in Nursing Care (Appendix A)
NURS 5010: Nursing Strategies in Physiological Health Alterations (Appendix B)
NURS 5015: Nursing Strategies in Psychosocial Health Alterations (Appendix B)
NURS 5601: Clinical Studies I NURS 5602: Clinical Studies II (Appendix B)
NURS 5603: Clinical Studies III (Appendix C)
NURS 5604: Advanced Clinical Studies (Appendix D)
NURS 5605: Practicum in Clinical Leadership (Appendix D)

Indirect:

ATI Exit Exam: Categories:

AACN Curriculum: leadership for Quality and patient Safety, Professionalism, Professional values, and Member of profession.

SKYFACTOR items: <5.0

Q066 & Q092 (honor rights of patients to make decisions); Q067 & 093 (incorporate nursing standards into practice)
Q068 & 094 (apply an ethical decision-making framework) Q062 & 088 (Support fairness in the delivery of care)

Outcome #12:Clinical courses:

NURS 5035: Foundations in Nursing Care (Appendix A)
NURS 5010: Nursing Strategies in Physiological Health Alterations (Appendix B)
NURS 5015: Nursing Strategies in Psychosocial Health Alterations (Appendix B)
NURS 5601: Clinical Studies I NURS 5602: Clinical Studies II (Appendix B)
NURS 5603: Clinical Studies III (Appendix C)
NURS 5604: Advanced Clinical Studies (Appendix D)
NURS 5605: Practicum in Clinical Leadership (Appendix D)

Indirect measures:

ATI Exit Exam: Categories:

AACN Curriculum: Professionalism, Professional values, and Member of profession.

SKYFACTOR items: <5.0

Q065 & Q091 (delegate nursing care while retaining accountability)
Q067 & 093 (incorporate nursing standards into practice)
Q068 & 094 (apply an ethical decision-making framework)

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.

Outcome #9:

Students were observed in clinical by their clinical faculty (N5035, N5015, N5010, N5601, N5602) 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. NURS 5601: Students complete a teaching project presentation describing a maternity or child health practice, procedure, or nursing intervention. Skyfactor results were reviewed by the program coordinator. Course faculty aggregated results of clinical evaluation tools, course assignments, final grades, and ATI scores. Program coordinator analyzed results of NCLEX pass rates and SKYFACTOR graduation surveys. Results were compared to trends from previous course offerings. The results, analysis, and recommendations for improvement were discussed at the May AMSN CNL meeting and reported at an annual Pre-licensure curriculum meeting.

Outcome #10:

Students were observed in clinical by their clinical faculty (N5035, N5015, N5010, N5601, N5602) 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. NURS 5601: Students complete a teaching project presentation describing a maternity or child health practice, procedure, or nursing intervention (Appendix M) ATI Exit Exam: Categories: AACN Curriculum: leadership for quality and patient safety, Professionalism, Professional values, Member of profession, interprofessional communication, and designer, manager, coordinator of care. Skyfactor results were reviewed by the program coordinator. Course faculty aggregated results of clinical evaluation tools, course assignments, final grades, and ATI scores. Program coordinator analyzed results of NCLEX pass rates and SKYFACTOR graduation surveys. Results were compared to trends from previous course offerings. The results, analysis, and recommendations for improvement were discussed at the May AMSN CNL meeting and reported at an annual Pre-licensure curriculum meeting.

Outcome #11:

Students were observed in clinical by their clinical faculty (N5035, N5015, N5010, N5601, N5602) and preceptors (N5603, N5604, N5605). Faculty and preceptors gave personal feedback to each student throughout the clinical experience that focused on the categories of providing leadership in the application of the professional code of ethics and professional standards of practicing to nursing clinical practice. 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. ATI Exit Exam: Categories: AACN Curriculum: Professionalism, Professional values, and Member of profession. Skyfactor results were reviewed by the program coordinator. Course faculty aggregated results of clinical evaluation tools, course assignments, final grades, and ATI scores. Program coordinator analyzed results of NCLEX pass rates and SKYFACTOR graduation surveys. Results were compared to trends from previous course offerings. The results, analysis, and recommendations for improvement were discussed at the May AMSN CNL meeting and reported at an annual Pre-licensure curriculum meeting.

Outcome #12:

Students were observed in clinical by their clinical faculty (N5035, N5015, N5010, N5601, N5602) and preceptors (N5603, N5604, N5605). Faculty and preceptors gave personal feedback to each student throughout the clinical experience that focused on the category of Professional Leadership. 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. ATI Exit Exam: Categories: AACN Curriculum: leadership for Quality and patient Safety, Professionalism, Professional values, and Member of profession. Skyfactor results were reviewed by the program coordinator. Course faculty aggregated results of clinical evaluation tools, course assignments, final grades, and ATI scores. Program coordinator analyzed results of NCLEX pass rates and SKYFACTOR graduation surveys. Results were compared to trends from previous course offerings. The results, analysis, and recommendations for improvement were discussed at the May AMSN CNL

meeting and reported at an annual Pre- licensure curriculum meeting.

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 #9:

Greater than 90% of students achieved satisfactory grades on Patient Safety & Care Quality (SLO 9) for all levels 1-4 of clinical evaluations (5010; 5015; 5601; 5602; 5603; 5604). Results were compared to previous course offering and analyzed for trends. Greater than 90% of students received a grade of B or greater on a teaching project presentation describing a maternity or child health practice, procedure, or nursing intervention (5601). Skyfactor results showed <5.0 on the mean scores for managing human and fiscal nursing team resources (5.07).

Outcome #10:

Greater than 90% of students achieved satisfactory grades on Behavior category of:
Promoting Adaptation: (SLO 10) 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 applying knowledge of team resources to the QI project implementation and evaluation, discussed in final MSN capstone paper (N5605) and greater than 90% of students received a grade of B or better on their ATI leadership case studies Managing the Team and Interprofessional team leadership assignment. Skyfactor results showed >5.0 on the mean scores for assisting patients to interpret the meaning of health information (5.95), communicating with teams (6.10) and working with interprofessional teams (6.25).

Outcome #11:

Greater than 90% of students achieved satisfactory grades on Behavior category of:
Professional Leadership: (SLO 11) 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. ATI Exit Exam: Categories: AACN Curriculum: leadership for Quality and patient Safety, Professionalism, Professional values, and Member of profession were reviewed and the mean score of the cohort was <850. Skyfactor results showed >5.0 on the mean scores for honoring the rights of patients to make decisions (6.38), incorporating nursing standards into practice 6.25), applying ethical decisions making framework (6.23) and supporting fairness in the delivery of care (6.11).

Outcome #12:

Greater than 90% of students achieved satisfactory grades on Behavior category of:
Professional Leadership: (SLO 12) 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. ATI Exit Exam: Categories: AACN Curriculum: Professionalism, Professional values, and Member of profession were reviewed and the mean score of the cohort was <850. Skyfactor results showed >5.0 on the mean scores for delegating nursing care while retaining accountability (6.01), incorporating nursing standards into practice (6.25) and applying ethical decision-making framework (6.23).

5. Findings: Interpretations & Conclusions

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

100% of students achieved a 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 learn about and master managing human and fiscal nursing team resources, Use appropriate teaching/learning principles and strategies as well as current information, materials and technologies to facilitate learning of clients, groups and other health care professional, providing leadership in the application of the

professional code of ethics and professional standards of practice to nursing clinical practice and demonstrate personal and professional responsibility, accountability and self-direction in nursing practice and lifelong learning .
100% of students received grades of B or greater on N5601 maternity teaching assignment and N5606 ATI Leadership case study assignment indicating that student learning outcomes were met for those courses. All ATI exit exam categories average cohort scores for Outcomes 9-12 were above 850.

NCLEX pass rate: 100%

CNL Certification Exam pass rate: 100%

Skyfactor Results: All areas were met

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 May 2022 program meeting and will be reported to the UPPC in the May 2022 meeting.

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.

All outcomes were met. The course coordinators reviewed the results and specifically reviewed the preceptor feedback form. Discussion ensued as to if a new format or new questions were needed in order to meet the new AACN Essentials. The AMSN CNL program has done crosswalks to ensure that all competencies required from those new standards is being met. This process has been ongoing with a target date of August 2023 to be completed.

We are beginning to list all AACN competencies on our syllabi and how each assignment meets specific competencies.

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?

This is the first time in our program history that we have had both 100% NCLEX pass rate and 100% CNL Certification pass rates. We also met all of our objectives for the program outcome categories 9-12. We will continue to ensure that our AMSN curriculum meets the new AACN Essentials competencies which is ongoing and will make changes as necessary to both courses and program curriculum. Skyfactor results showed that all categories were <5.5 except Incorporate knowledge of cost factors when delivering care. The Skyfactor data shows that this may need to be emphasized more clearly in N5020 in the Group Health Case Study Presentation.

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

NCLEX and CNL Certification scores will continue to be monitored as well as ATI Exit Exams and Skyfactor results. The emphasis on this category will be reassessed next year.

C. What were the findings of the assessment?

At the moment, mastering managing human and fiscal nursing team resources is the only Skyfactor category below the standard (5.07). Using appropriate teaching/learning principles and strategies as well as current information, materials and technologies to facilitate learning of clients, groups and other health care professional; providing leadership in the application of the professional code of ethics and professional standards of practice to nursing clinical practice and demonstrating personal and professional responsibility, accountability and self-direction in nursing practice and lifelong learning outcomes #9, #10, #11 and #12 are being met and have no gaps in the crosswalks. The AMSN CNL faculty will continue to complete the crosswalk to the new AACN Essentials and changes will be made accordingly.

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

Changes in the AMSN CNL program including student learning objectives are being reviewed during the crosswalk phase of this review. Changes to assignments, if needed, will be made to assure that all competencies, including those that address mastering managing human and fiscal nursing team resources; using appropriate teaching/learning principles and strategies as well as current information, materials and technologies to facilitate learning of clients, groups and other health care professional; providing leadership in the application of the professional code of ethics and professional standards of practice to nursing clinical practice and demonstrating personal and professional responsibility, accountability and self-direction in nursing practice and lifelong learning.

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