

Program-Level Assessment: Annual Report

Program: Accelerated BSN
Degree or Certificate Level: Bachelors
Date (Month/Year): 05/2022
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? 2021

1. Student Learning Outcomes

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

AY 2021-2022: Student Learning Outcomes 5, 6, 7, 8

SLO #5 Utilize critical thinking and problem-solving skills, in application of the nursing process, to achieve optimal client adaptation.

SLO #6 Assist clients, at any point on the health-illness continuum, to mobilize and use adaptive resources for promotion, maintenance, and restoration of health.

SLO #7 Collaborate with interprofessional colleagues, community representatives, and consumers to enhance healthcare.

SLO #8 Apply evidence-based knowledge as the basis for safe, effective nursing practice.

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.

SLO #5 Artifacts of Learning

1. The first artifact is students' ability to relate to people as demonstrated in (2520, 3435, 3445, 3485, 3495, 3565, 3575 and 4355). (Direct measure on Clinical Evaluation Tool of observed student behavior) Promoting adaptation: Objective #5. Utilize critical thinking and problem-solving skills, in application of the nursing process, to achieve optimal client adaptation.
2. The second artifact is students' scores on the ATI RN Comprehensive Predictor exam, specifically on the item for Nursing Process RN Planning. This exam is taken in 4405
3. The third artifact of learning is (Direct measure) Student will pass NCLEX exam on first attempt.
4. The fourth artifact is students' self-reported ratings for (Indirect measure) on: Q054 (use appropriate technologies to assess); Q078 (assess predictive factors); Q089 (*provide pain reduction measures*); Q090 (Manage wounds); Q071 (evaluate individual's ability to assume responsibility for self-care) on the Skyfactor MAP Works survey administered to graduates upon completion of the program.

Which courses:

Level 1: 2520.

Level 2: 3435, 3445, 3565, 3575, 3485, 3495

Level 3: 4355, 4405

SLO #6 Artifacts of Learning

1. The first artifact is students' ability to relate to people as demonstrated in (2520, 3435, 3445, 3485, 3495, 3565, 3575 and 4355). (Direct measure on Clinical Evaluation Tool of observed student behavior) Promoting adaptation: Objective #6. Assist clients, at any point on the health-illness continuum, to mobilize and use adaptive resources for promotion, maintenance, and restoration of health.
2. The second artifact is students' scores on the ATI RN Comprehensive Predictor exam, specifically on the items for BSN Essentials: Clinical prevention & population health. This exam is taken in 4405
3. The third artifact of learning is (Direct measure) Student will pass NCLEX exam on first attempt.
4. The fourth artifact is students' self-reported ratings for (Indirect measure) Q089 (assist patients to interpret the meaning of health information); Q090 (act as an advocate for vulnerable patients); Q092 (Honor the rights of patient to make decisions about their health care) Q072 (assist patient to achieve a peaceful end of life) on the Skyfactor MAP Works survey administered to graduates upon completion of the program.

Which courses:

Level 1: 2520

Level 2: 3435, 3445, 3565, 3575, 3485, 3495.

Level 3: 4355.

SLO#7 Artifacts of Learning

1. The first artifact is students' ability to relate to people as demonstrated in (2520, 3435, 3445, 3485, 3495, 3565, 3575 and 4355). (Direct measure on Clinical Evaluation Tool of observed student behavior) Promoting adaptation: Objective #7. Collaborate with interprofessional colleagues, community representatives, and consumers to enhance healthcare. (direct measure).
2. The second artifact is students' scores on the ATI RN Comprehensive Predictor exam, specifically on the items for: BSN Essentials: Interprofessional Communication and Collaboration. This exam is taken in 4405.
3. The third artifact of learning is (Direct measure) Student will pass NCLEX exam on first attempt.
4. The fourth artifact is students' self-reported ratings for (Indirect measure) 058(communicate with health care professionals) Q085 (Work with interprofessional teams) on the Skyfactor MAP Works survey administered to graduates upon completion of the program.

Which courses:

Level 1: 2520

Level 2: 3435, 3445, 3565, 3575, 3485, 3495.

Level 3: 4355.

SLO #8 Artifacts of Learning

1. The first artifact is students' ability to relate to people as demonstrated in (2520, 3435, 3445, 3485, 3495, 3565, 3575 and 4355). (Direct measure on Clinical Evaluation Tool of observed student behavior) Promoting adaptation: Objective #9. Apply evidence-based knowledge as the basis for safe, effective nursing practice.
2. The second artifact is students' scores on the ATI RN Comprehensive Predictor exam, specifically on the items for: BSN Essentials: Scholarship for Evidence Based Practice. This exam is taken in 4405.
3. The third artifact of learning is (Direct measure) Student will pass NCLEX exam on first attempt.
4. The fourth artifact is students' self-reported ratings for (Indirect measure) Q077 (Apply research based knowledge as basis for practice) on the Skyfactor MAP Works survey administered to graduates upon completion of the program.
5. The fifth article is (Direct measure) is the Evidence Synthesis Assignment which requires students to evaluate nurse research findings. This assignment is completed in 2705

Which courses:

Level 1: 2520, 2705

Level 2: 3435, 3445, 3565, 3575, 3485, 3495

Level 3: 4355 4405

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.

SLO #5 Evaluation Process

1. The tool used to evaluate students' demonstration of the learning outcome is the Clinical Evaluation Tool. This is completed by the clinical instructors during the last week of 2520, 3435, 3445, 3485, 3495, 3565, 3575, and 4355. The scores on this tool are aggregated the course coordinator by downloading the clinical evaluation rubric in the learning management system at end of each term.
2. The RN Comprehensive Predictor is scored in ATI Analytics and are available to the option coordinators for download at the end of the Spring term.
3. The annual NCLEX pass rate is calculated and report to the SON by Mountain Measurement in April of every academic year.
4. The Skyfactor MAP Works results are available to the associate dean who shares the report with the option coordinator.

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4. The Skyfactor MAP Works results are available to the associate dean who shares the report with the option coordinator.
5. The course coordinator of 2705 aggregates student scores on the Evidence Synthesis Assignment at the end of the term and curates examples of student work.

What tools:

1. Appendix A, B and C (Clinical evaluation tools: Levels 1, 2, 3)
2. ATI Analytics RN Comprehensive predictor Report
3. The Annual Mountain Measure NCLEX Report
4. Skyfactor MAP Works Report
5. See Appendix D for Evidence Synthesis Assignment.

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)?

The data from the clinical evaluations tools Level 1, 2, and 3 were available from the following courses: NURS 2520, NURS 3435, NURS 3445, NURS 3565 and NURS 3575, NURS 3485, NURS 3495 and NURS 4355. This data was primarily collected by face-to-face clinical instructors during on-ground clinical experiences in off-campus hospitals and clinics through the STL metro area.

The ATI RN Comprehensive Predictor Exam was given in NURS 4405 and the group report was generated in ATI analytics.

The aggregate score on the ATI Comprehensive predictor exam for RN planning was 76.7%

The aggregate score on the ATI Comprehensive predictor exam for BSN Essentials: Clinical and Prevention and population health was 73.5%

The aggregate score on the ATI Comprehensive predictor exam for BSN Essential: Interprofessional Communication was 75.1%

The aggregate score on the ATI Comprehensive predictor exam for Scholarship for Evidence Based Practice was 74.2%

The Evidence synthesis assignment was given on the fall of 2022. 100% of students earned a score greater than 80% on this assignment.

At the time of this report the Annual Mountain Measure NCLEX report, the Skyfactor MAP Works Report are not available.

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 all clinical evaluations.

This data tell us that the clinical experiences in NURS 2520, 3435, 3445, 3565, 3575, 3485, 3495, 4355 and theory instruction and assignments in NURS 2705, and NURS 4405 provide adequate opportunities for students to utilize critical thinking and problem solving skills in the application of the nursing process, to achieve optimal client adaptation, Assist clients, at any point on the health-illness continuum, to mobilize and use adaptive resources for promotion, maintenance and restoration of health, collaborate with interprofessional colleagues, community representatives, and consumers to enhance health care, and to Apply evidence-based knowledge as the basis for safe,

effective nursing practice.

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 ABNS program faculty during the June 2022 program meeting and will be reported to the UPPC.

- 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 School of Nursing is currently engaged in a comprehensive review of the undergraduate and prelicensure curriculum. This date will be shared with that committee.

If no changes are being made, please explain why.

No specific changes are being made to the curriculum at this time. However, faculty can use this data to support the adoption of alternate assignments in their clinical courses.

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?

The program faculty identified that the compressed nature of the summer term is challenging for student. A concerted group effort was made to schedule courses in a way that would optimize student learning and enhance student success.

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

This change has not been directly measured but are acknowledged in this report.

- C. What were the findings of the assessment?

We are not observing any changes in our student success on achieving SLO assessed in this report

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

We plan to continue to monitor student achievement of SLO

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