Program Assessment Report (PAR)

Nursing (NUR) Baccalaureate Degree

REPORT PREPARED by: Bowling, Ann M.

ACADEMIC YEAR COVERED BY THIS REPORT: 2021-2022

I. PROGRAM LEARNING OUTCOMES

The BSN Graduate Will be able to: 1. Meet the requirements for graduation which encompasses the arts, the sciences, and nursing for the basis of professional nursing practice. (Essential I) 2. Use basic organizational and systems leadership skills for client safety and quality client care. (Essential II) 3. Integrates current relevant evidence in professional nursing practice. (Essential III) 4. Implement health care information technology in the management of client care. (Essential IV) 5. Analyze legislative and regulatory processes relevant to the provision of health care. (Essential V) 6. Use effective interpersonal and interprofessional communication and collaboration to improve client health outcomes. (Essential VI) 7. Implement health promotion and disease prevention interventions at the individual and community levels to improve population health. (Essential VII) 8. Exhibit professionalism and the inherent values of altruism, autonomy, human dignity, integrity, and social justice. (Essential VIII) 9. Practice at a baccalaureate nurse generalist level with clients across the lifespan and in a variety of settings; considering the variation, complexity, and resources necessary for the provision of care. (Essential IX)

II. PROCEDURES USED FOR ASSESSMENT

A. Direct Assessment

1) Course reports are completed at the end of every semester for all nursing courses (NUR 2100, NUR 2400, NUR 2124, NUR 3100, NUR 3200, NUR 3300, NUR 3420, NUR 3440, NUR 3460, NUR 3480, NUR 4420, NUR 4440, NUR 4460, and HLT 3400) by the course coordinator (instructor of record). The report includes a section where the course coordinator identifies and describes the evidence of achievement of the program outcomes. The report includes information about the didactic and clinical component of the courses. The methods of evaluation include, but are not limited to, comprehensive final examination, clinical evaluations, and

writing assignments. 2) Clinical Evaluations: Clinical evaluations are done for each student in each clinical course, demonstrating student achievement of all program outcomes as the clinical evaluation tool was developed to ensure students achieved the clinical outcomes. Completed at the end of each clinical experience (NUR 2400, NUR 2124, NUR 3420, NUR 3440, NUR 3460, NUR 3480, NUR 4420, NUR 4440, NUR 4460). 3) In addition, first-time pass rates from the licensing exam (NCLEX) are used to assess the program learning outcomes.

B. Scoring of Student Work

Clinical Evaluation of Program Learning Outcomes The following 4-point rating scale identifies the behaviors expected for each criterion in the evaluation tool. Student performance may vary in each course as a result of the client population or setting. At the completion of the program the student is expected to be performing competently as a novice. 1. Lacks knowledge about application of nursing principles. Unsafe or unable to demonstrate behaviors. Lacks coordination and efficiency. Requires constant directive cues. 2. Requires direct supervision to ensure specified function is performed safely and accurately. Demonstrates considerable expenditure of excess energy in performance of behaviors. Requires frequent directive and supportive cues. 3. Performs specified function safely and accurately, achieving desired effect and with appropriate affect most of the time. Occasionally, functions inefficiently within a delayed time period. Requires occasional directive and/or occasional supporting cues. 4. Performs specified function safely and accurately, achieving desired effect and with appropriate affect each time. Performs efficiently and capably. Functions with minimal supporting cues. Didactic Evelution of Program Learning Outcomes Evaluated using a Standardized Grading Scale based on NCLEX style test questions. 93.00 and above = A 84.00 – 92.99 = B 75.00 – 83.99 = C 66.00 – 74.99 = D 65.99 and below = F Written Assignments which are assigned a letter grade are assessed using a rubric. NCLEX Pass Rates These are compared to standards set by two organizations. Our accrediting body (CCNE) requires these be 80% or higher per calendar year, per campus/site and track. Our approval body, the Ohio Board of Nursing, requires the NCLEX pass rate for first-time testers be at least 95% of the national pass rate per calendar year, all sites combined. In addition, for internal purposes, we evaluate these for each graduating class.

C. Indirect Assessment

Indirect assessment of program learning outcomes is completed as part of end-of-program and alumni surveys. The overall program satisfaction is assessed as part of the end-of-program survey (exit survey) and alumni satisfaction survey (completed 3 years after graduation). Note This is item # IV-I of the Systematic Program Evaluation Plan (SPEP) for the nursing program. The SPEP was developed considering the requirements of our approval and accrediting bodies. The current assessment tools ask the student to evaluate how well they believe

the program outcomes were met in their program of study

III. ASSESSMENT RESULTS/INFORMATION:

1. Course Reports 2. Clinical Evaluations 3. NCLEX Pass Rates 4. End of Program Survey 5. Alumni Surveys

Overall interpretation of the Results 1) Course reports are done each semester, demonstrate student achievement in the course and indicate how program learning outcomes are evaluated in the course. No changes recommended at this time. 2) Clinical evaluations are done for each student in each clinical course, demonstrate student achievement in the clinical and lab settings and were developed considering program learning outcomes. No changes are recommended at this time. 3) NCLEX Pass Rates are reported to the school quarterly but are evaluated based on annual results for accrediting and approval purposes. The 2021 first-time pass rate for nursing students was 84.85%; the national average was 82.48%. For 2022 YTD (through 9/30/2022), the first-pass rate was 84.24%; the national average was 80.88%. 4) End-of-program surveys evaluation of "overall program satisfaction" reviewed in AY 2022-2023 for results from the 21/22. Overall satisfaction was 88% (Response rate was 22.2%). The evaluation also asked graduates to evaluate how well the curriculum provided opportunities to meet program outcomes. Each outcome was evaluated with positive outcomes (strongly agree or agree) Outcome #1 - 100% Outcome #2 - 90.5% Outcome #3 - 95.2% Outcome #4 - 88% Outcome #5 - 95.2% Outcome #6 - 92.9% Outcome #7 - 100% Outcome #8 - 85.8% Outcome #9 - 97.6% This assessment is meeting the benchmark but has decreased since last year (set by faculty - see the SPEP plan). 5. The alumni survey's overall student satisfaction rate was 84% (Response Rate - 8.4%). On the alumni survey, each program outcome was evaluated with positive outcomes (strongly agree or agree) Outcome #1 - 96% Outcome #2 - 96% Outcome #3 - 96% Outcome #4 - 88% Outcome #5 - 72% Outcome #6 - 88% Outcome #7 - 92% Outcome #8 - 96% Outcome #9 - 96% The benchmark is met for all standards except for Program Outcome #5. These results will be reviewed during AY 22/23.

1. No changes recommended at this time. 2. Standard in the SPEP was met and the assessment supported the achievement of program learning outcomes. Survey results were discussed in program assessment committee and presented to the RN-BSN subcommittee and the Undergraduate curriculum committee along with suggestions for changes. It was identified that students were dissatisfied with the NUR 3100 and the prerequisite requirement of Organic Chemistry for the NUR 3100 course. This will be further discussed in AY 2020-2021 in Undergraduate Curriculum Committee for potential changes in the upcoming year. 3. Standard in the SPEP was met and the assessment supported the achievement of program learning outcomes. Survey results were discussed in program assessment committee and presented to the Undergraduate curriculum committee along with suggestions for changes.

IV. ACTIONS TO IMPROVE STUDENT LEARNING

NCLEX Results, Survey Results, and Course Reports were shared with the Undergraduate Curriculum Committee and Faculty Assembly throughout AY 21-22 and will be shared in AY 22/23. Results were shared with the community partners by the Department Chair at her meetings with the chief nursing officers in the Dayton area. Results were also shared with the students by the faculty during student interactions and in the Undergraduate Curriculum Committee meeting. NCLEX pass rates are available on the CHEH nursing website (health-education-human-services.wright.edu/nursing) and may also be found on the Ohio Board of Nursing website. Current student and alumni overall satisfaction rates and program outcome satisfaction rates have been declining. A new program of study with revised courses will be implemented in Fall of 2023 (nursing course start date). In addition, faculty have begun to implement new questions formats into the classroom didactic to help facilitate student success on the new NCLEX NextGen that will be taken by the Spring of 2023 graduating students.

V. SUPPORTING DOCUMENTS

Additional documentation, when provided, is stored in the internal Academic Program Assessment of Student Learning SharePoint site.