BSN Program Assessment BSN

Pre-licensure students enrolled in the Eleanor Mann School of Nursing (EMSON) are prepared for the role of provider of direct and indirect care, designer of care, coordinator of care and manager of care. The baccalaureate generalist nurse is a member of the profession who advocates for the patient and the profession. The Bachelor of Science in Nursing (BSN) curriculum reflects expected student learning outcomes that are consistent with the overall program outcomes.

Student Learning Outcomes:

Graduates of the BSN program are expected to be able to:

- 1. Contribute leadership to promote quality care and patient safety.
- 2. Integrate evolving knowledge into clinical nursing practice.
- 3. Demonstrate skill in utilizing healthcare technology and information systems.
- 4. Apply knowledge of health care policy, finance, and regulatory environments to advocate for quality health care.
- 5. Collaborate with inter-professional teams to improve healthcare outcomes.
- 6. Provide health protection and promotion, risk reduction, and disease prevention to individuals, families, and populations.
- 7. Demonstrate behaviors that reflect altruism, autonomy, human dignity, integrity, and social justice.
- 8. Adapt nursing care to meet the needs of patients across the lifespan and health care continuum, respecting variations in populations, environments, and access to care.

In addition, course objectives are included in each course syllabus and are designed to foster the development of knowledge, skills, and attitudes necessary for baccalaureate generalist nursing practice.

It is expected that all students will demonstrate attainment of program outcomes through a systematic program evaluation process outlined in the program evaluation plan attached to this document.

- 1. The EMSON's RN licensure pass rates are outcomes that demonstrate program effectiveness. See Table 1. Over the past year, EMSON has implemented strategies to improve NCLEX-RN test scores, these include systematic implementation of ATI (practice testing software) to clinical/nursing science courses and hiring an LPN-BSN Program Success Coordinator responsible for mentoring, coaching, and tutoring students to assist them improving content mastery and test taking skills. As shown in Table 1, the EMSON NCLEX-RN pass rate in 2024 was 83.5% compared to 83.1% in 2023.
- 2. In the academic year 2023-2024, EMSON continued to evaluate program outcomes using Blackboard Outcomes Assessment program. In this process, specific course assignments are aligned with program outcomes. Artifacts are randomly pulled from the learning management system. Faculty have developed rubrics for each of the outcomes evaluated and reviewed 10 artifacts for each outcome using teams of 3 reviewers. Any rubric criteria not meeting the benchmark of 100% of artifacts scoring a 3 or 4 requires suggestions for improvement and/or discussion with the course instructor as needed. Areas for improvement

are identified and implemented. EMSON plans to continue and extend this outcome evaluation each year. Notably, EMSON faculty revised the BSN curriculum to meet national nursing trends and recommendations by the accrediting body, the Commission for Collegiate Nursing Education. The new curriculum will be implemented in fall semester 2024 along with a revised Program Evaluation Plan.

Table 1. Program Summary of All First Time Candidates Licensed in all Jurisdictions.

Year of Exam	Students Taking Exam	Students Passing Exam*	Percent Passing
2019	180	169	93.8%
2020	207	197	95.1%
2021	210	185	88.1%
2022	208	173	83.1%
2023	267	223	83.5%

^{*}First-time candidates regardless of where they took the exam (NCSBN).

3. Another source of data used to assess program effectiveness is the EBI Skyfactor[©] survey. Upon graduation, students are provided with an online survey, which allows them to reflect on their own learning and report their satisfaction with various aspects of the program. Survey responses to American Association Colleges of Nursing (AACN) Essential questions are examined to evaluate program effectiveness. To streamline the process of data collection, EMSON faculty members voted to use the feature of Exxat clinical placement software for conducting exit surveys, starting December 2024. The newly created Master Evaluation Plan Committee will be responsible for coordinating the administration of Exxat surveys, analyzing results, and developing a continuous quality/performance improvement plan based on survey data.

Eleanor Mann School of Nursing Program Evaluation Plan – Reviewed 4/30/2024

Standard 1 Program Quality: Mission & Governance

Key Element	Sources of Data	Responsible Party	Frequency of Review	Expected Outcomes	Date of Review: 04/30/2024 Met/ Not Met
I-A. The mission, goals, and expected program outcomes are: • congruent with those of the parent institution; and • reviewed periodically and revised as appropriate.	U of A Mission COEHP Mission EMSON Mission Philosophy EMSON and Global Campus Websites Full faculty minutes	Standing committees Director Assistant director UG/GR program coordinators PEC	Annually	EMSON mission, goals and expected student outcomes are accessible to students. They are congruent and consistent with parent institutions and professional nursing standards and guidelines.	Met

I-B. The mission, goals, and expected program outcomes are consistent with relevant professional nursing standards and guidelines for the preparation of nursing professionals.	Minutes (AAC, Full Faculty) AACN Essentials of Baccalaureate Education (2008) AACN Essentials of Master's Education in Nursing (2011) AACN Essentials of Doctoral Education for Advanced Nursing Practice (2006), Criteria for Evaluation of Nurse Practitioner Programs (NTF, 2016)	Academic Affairs Committee PEC UG/GR program coordinators	Annually	Systematic reviews are conducted. They include input from community of interest to foster program improvement.	Met
I-C. The mission, goals, and expected program outcomes reflect the needs and expectations of the community of interest. congruent with institutional expectations.	Committee/full faculty minutes Students: course evaluations, end-of program evaluations; advising sessions Alumni surveys UA Promotion & Tenure policies 1405.11	Director Assistant director UG/GR program coordinators	Annually	Expected faculty outcomes are clearly identified, written (documented in UA policy and EMSON Personnel Document) & shared with faculty by the director. Director send annual memo in May. They are congruent with those of parent institution.	Met
I-E. Faculty and students participate in program governance.	Committee Minutes Faculty Handbook Student representatives attend program level meetings	• EMSON standing Committees	Ongoing	Roles of faculty and students in governance of program are clearly defined and promote participation.	Met
I-F. Academic policies of the parent institution and the nursing program are congruent and support achievement of the mission, goals, and expected program outcomes. These policies are: • fair and equitable; • published and accessible; and • reviewed and revised as necessary	COEHP Personnel Document EMSON Personnel Document UG/GR Catalogs University, college and school's Web pages Faculty/Student/ Staff Handbooks Committee Minutes (Faculty, AAC, FAC, SAC) Course syllabi	EMSON standing committee chairs UG/GR Program Coordinators Director Assistant director	Ongoing	Nursing faculty are involved in development, review, and revision of academic program policies. Differences in EMSON and COEHP/UA are identified and are in support of achievement of the program's mission, goals and expected student outcomes. A process is in place by which policy review occurs annually and revisions are made as needed.	Met

to foster program improvement.					
I-G. The program defines and reviews formal complaints according to established policies.	• Student Handbooks • Record of formal complaints SAC minutes)	• UG/GR program coordinators • Director • Assistant director	Ongoing	A formal complaint is defined in UA policy and a record compiled of those complaints.	Met
I-H. Documents and publications are accurate. A process is used to notify constituents about changes in documents and publications.	UG/GR Catalogs EMSON WebSite EMSON Admission materials Student Handbooks Recruitment materials	• EMSON Standing Committee Chairs • GR/UG Program Coordinators • Director • Assistant director	Ongoing Review and Revision of the Website	References to the program's offerings, outcomes, accreditation/approval status, academic calendar, recruitment and admission policies, transfer of credit policies, grading policies, degree completion requirements, tuition, and fees are accurate. Accreditation status is publicly disclosed.	Met

Standard 2 Program Quality: Institutional Commitment & Resources

Key Element	Sources of Data	Responsible Party	Frequency of Review	Expected Outcomes	Date of Review: 04/30/2024 Met/ Not Met
II-A. Fiscal resources are sufficient to enable the program to fulfill its mission, goals, and expected outcomes. Adequacy of fiscal resources is reviewed periodically, and resources are modified as needed.	EMSON Budget Budget Priorities for fiscal year (Minutes) Simulation Lab Inventory Foundation Budgets Tele-fee priorities AACN Salaries of Instructional and Administrative Nursing Faculty in Baccalaureate and Graduate Programs in Nursing	• UG/GR Program Coordinator s • Faculty • *Director	ongoing	The budget enables achievement of program's mission, goals and expected faculty/student outcomes. The budget also support the development, implementation, and evaluation of program. Nursing compensation supports recruitment & retention of qualified faculty. Physical space is sufficient and enables EMSON to meet mission, goals, and expected student/faculty outcomes. A process is in place for regular review of EMSON's fiscal and physical resources and improvements are made as appropriate	Met
II-B. Physical resources and clinical sites enable the program to fulfill its mission, goals, and expected outcomes. Adequacy of physical resources and clinical sites is	• EBI/Skyfactor exit surveys; alumni surveys • Student end-of course surveys	• FAC • EMSON Standing Committee Chairs • *Director	Reviewed at least annually	FAC surveys faculty regarding resources and reports results to Director and faculty.	Met

reviewed periodically, and resources are modified as needed.	End-of-program surveys Readiness to practice survey Faculty satisfaction survey	• College			
II-C. Academic support services are sufficient to meet program and student needs and are evaluated on a regular basis.	Faculty surveys of resources Student survey of resources (EBI) Academic advisors	*Director EMSON standing committee chairs UG/GR program coordinator s	ongoing	Academic support services (library, IT, Global Campus, admission & advising services) are regularly reviewed and found to be adequate for students and faculty to meet program requirements and achieve mission, goals, and expected student/faculty outcomes. Improvements are made as appropriate.	Met
II-D. The chief nurse administrator of the nursing unit: • is a registered nurse (RN); • holds a graduate degree in nursing; • holds a doctoral degree if the nursing unit offers a graduate program in nursing; • is vested with the administrative authority to accomplish the mission, goals, and expected program outcomes; and • provides effective leadership to the nursing unit in achieving its mission, goals, and expected program outcomes.	Vitae Director's job description	• COEHP Dean • *Program Evaluation Committee	ongoing	The Director has budgetary, decision making, and evaluation authority comparable to that of chief administrators of similar units at UA. She consults, as appropriate with faculty and other communities of interest, to make decision to accomplish the mission, goals, and expected student/faculty outcomes. The Director is perceived by the communities of interest to be an effective leader of the nursing unit.	Met
II-E. Faculty are: • sufficient in number to accomplish the mission, goals, and expected program outcomes; • academically prepared for the areas in which they teach; and • experientially prepared for the areas in which they teach.	Faculty Vitae Faculty list consisting of academic rank, educational degrees, licensure, certifications, and experiences. Faculty Workload guidelines List of course/clinical sections	Director UG/GR Program Coordinator s EMSON Faculty Standing Committee *Program Evaluation Committee	ongoing	The FTE of faculty formula for calculating FTE is clearly delineated; the mix of FT and PT faculty is appropriate to achieve mission, goals, and expected student/faculty outcomes. Faculty-student clinical ratios (1:8 BSN, 1:6 DNP) meet Board of Nursing's and accrediting body's professional practice standards. Faculty are academically prepared for the areas in which they teach. Rationale is provided and approval is obtained for	Met

	Status of faculty searches EMSON faculty/course evaluations Hiring requests			the use of faculty who do not have a graduate degree. Faculty hold RN licensure. Clinical faculty are experienced in the clinical area of the course and maintain clinical expertise. Faculty supervising the DNP program hold appropriate licensure and certification.	
II-F. Preceptors (e.g., mentors, guides, coaches), if used by the program as an extension of faculty, are academically and experientially qualified for their role.	Preceptor list with credentials Preceptor contracts & orientation Preceptor vitae Student evaluations of preceptor(s) Clinical coordinator evaluation of preceptor evaluation of preceptor	• *UG/GR Program Coordinator s • Course faculty	ongoing	The roles of preceptors or mentors with respect to teaching, supervision, and student evaluation are clearly defined; congruent with mission, goals, expected student outcomes; and congruent with relevant professional nursing standards &/or guidelines. Preceptors and/or mentors have the expertise to support student achievement of expected learning outcomes. Preceptor/mentor performance expectations are clearly communicated to preceptors.	Met
II-G. The parent institution and program provide and support an environment that encourages faculty teaching, scholarship, service, and practice in keeping with the mission, goals, and expected faculty outcomes.	COEHP Annual Report • Development offerings (FAC & TFSC sponsored) • Faculty Vitae • Annual faculty evaluations • Faculty workloads	• Director • EMSON Standing Faculty Committees • UG/GR program coordinator s • *Program Evaluation Committee	Ongoing	Institutional support is available to promote faculty outcomes congruent with defined expectations of the faculty role (teaching, research, practice, service) and in support of the mission, goals, and expected student outcomes.	Met

Standard 3 Program Quality: Curriculum and Teaching-Learning Practices

Standard of rogram					
Key Element	Sources of Data	Responsible Party	Frequency of Review	Expected Outcomes	Date of Review: 04/30/2024 Met/ Not Met
III-A. The curriculum is developed, implemented, and revised to reflect clear statements of expected student outcomes that: • are congruent with the program's mission and goals;	AAC minutes UG/GR program minutes Curriculum plan Program outcomes	Academic Affairs Committee Chair Assistant director	Every 4 years	Curricular objectives (course, unit, level, competencies) provide clear statement of expected individual student learning outcomes which contribute to the achievement of the	Met Note: A new BSN curriculum was developed, approved by the University, and will be implemented in fall 2024. A major feature of the new curriculum is integration of

• are congruent with the	• EMSON course	• *UG/GR		mission, goals, and	competency-based education aligning EMSON with national trends and mandate of the American Association of Colleges of Nursing Essentials for professional nursing education.
roles for which the program is preparing its graduates; and • consider the needs of the program—identified community of interest.	& clinical evaluations • EMSON faculty evaluations of clinical sites • NEC Committee Minutes	program coordinators		expected aggregate student outcomes.	
III-B. Baccalaureate curricula are developed, implemented, and revised to reflect relevant professional nursing standards and guidelines, which are clearly evident within the curriculum and within the expected student outcomes (individual and aggregate). Baccalaureate program curricula incorporate The Essentials of Baccalaureate Education for Professional Nursing Practice (AACN, 2008).	AR State Board of Nursing regulations AACN standards: The Essential s of Baccalaureate Education for Professional Nursing Practice (2008)	Academic Affairs Committee Chair Assistant director *UG/GR Coordinator s	Every 4 years	Each degree program incorporates professional nursing standards and guidelines relevant to that program, area, role, population focus, or specialty. The program clearly demonstrates where and how content, knowledge, and skilled required by identified sets of standards are incorporated into the curriculum.	Met See above new curriculum notes.
III -C. Master's curricula are developed, implemented, and revised to reflect relevant professional nursing standards and guidelines, expected student outcomes (individual and aggregate).	• AACN standards: • The Essential s of Master's Education in Nursing (2011)		Every 4 years		Met See above new curriculum notes.
III-D. DNP curricula are developed, implemented, and revised to reflect relevant professional nursing standards and guidelines, Practitioner Programs (NTF, 2016).	• AACN standards: • The Essential s of Doctoral Education for Advanced Nursing Practice (2006) • Criteria for Evaluation of Nurse Practitioner Programs (NTF, 2016)		Every 4 years		Note: Major curriculum revision is underway to meet the national recommendations and trends in advanced practice nursing, e.g., competency-based education, job market, etc.

III-F. The curriculum is logically structured to achieve expected student outcomes. • Baccalaureate curricula build on a foundation of the	Student surveys Curriculum map	• Assistant Director • *UG/GR Program Coordinators	In conjunction with review of courses	BSN faculty and students can articulate how knowledge from courses in the arts, sciences, and humanities is incorporated into nursing practice. RN	Met
arts, sciences, and humanities. • Master's curricula build on a foundation comparable to baccalaureate level nursing knowledge. • DNP curricula build on a baccalaureate and/or master's foundation, depending on the level of entry of the student. • Post-graduate APRN certificate programs build on graduate level nursing competencies and knowledge base.		• Academic Affairs Committee Chair		to BSN program demonstrates how these nurses acquire BSN competencies and essentials. MSN and DNP programs incorporate generalist knowledge from BSN and delineate how students acquire doctoral- level competencies of Essentials.	
III-G. Teaching learning practices: • support the achievement of expected student outcomes. • consider the needs and expectations of the identified community of interest; and • expose students to individuals with diverse life experiences, perspectives, and backgrounds.	• EMSON course syllabi • End of Course/Faculty Evaluations • End of Course reports • UG/GR Dept. minutes • Alumni/Exit surveys • Clinical evaluations • NEC Committee Minutes	Assistant director *UG/GR Program Coordinators Academic Affairs Committee Chair	ongoing	Teaching-learning practices and environment (classroom, clinical, lab, simulation, distance education) support the achievement of individual student learning outcomes identified in course, unit, and/or level objectives. The curriculum and teaching-learning practices are appropriate to the student population and consider the needs of the program- identified community of interest.	Met

III-H. The curriculum includes planned clinical practice experiences that: • enable students to integrate new knowledge and demonstrate attainment of program outcomes; • foster inter profession al collaborative practice; and • are evaluated by faculty.	Clinical Course Syllabi • Faculty meeting minutes • AAC minutes • PT Clinical faculty evaluations • UG/GR Dept. Minutes • Clinical Affiliation Agreements • Clinical evaluation tool • Simulation scenarios	Assistant director *UG/GR Program Coordinator s Academic Affairs Committee Chair	Ongoing	Students in each degree program have the opportunity to develop professional competencies in practice settings aligned to the educational preparation. Clinical practice experiences are provided for students in all programs, including those with distance education offerings. Clinical practices are designed to ensure students are competent to enter nursing practice at the level indicated by the degree. The design, implementation, and evaluation of clinical practice experiences are	Met
				aligned to student and program outcomes.	
III-I. Individual student performance is evaluated by the faculty and reflects achievement of expected student outcomes. Evaluation policies and procedures for individual student performance are defined and consistently applied.	Student Handbooks EMSON Clinical Evaluation tools Course syllabi	• *UG/GR Program Coordinator s • Academic Affairs Committee Chair • Course faculty	Ongoing	Evaluation of student performance is consistent with expected student outcomes. Grading criteria are clearly defined for each course, communicated to students, and applied consistently. A process is in place for communicating the evaluation of individual student performance to students.	Met
III-J. The curriculum and teaching learning practices are evaluated at regularly scheduled intervals, and evaluation data are used to foster ongoing improvement.	• Alumni/Exit surveys • Student evaluations of courses • UG/GR Dept. minutes • Faculty evaluations	Academic Affairs Committee Chair *UG/GR Program Coordinators	Every Semester	Faculty use data from student evaluations to inform decisions that facilitate achievement of student outcomes.	Met

Standard 4 Program Effectiveness: Assessment and Achievement of Program Outcomes

Key Element	Sources of Data	Responsible Party	Frequency of Review	Expected Outcomes	Date of Review: 04/30/2024 Met/ Not Met
IV-A A systematic process is used to determine program effectiveness.	Program Evaluation Plan The records are maintained on the EMSON server.	*Program Evaluation Committee Director Assistant director UG/GR program coordinators	Ongoing	A process is in place that is written, ongoing, comprehensive, uses quantitative, and qualitative data, has timelines for collection, review, and analysis of data, and is periodically reviewed & revised.	Met
IV-B. Program completion rates demonstrate program effectiveness.	BSN, MSN, and DNP graduation rates Attrition data	• UG/GR Program Coordinators • Assistant director • *Director	Yearly May	Each program demonstrates achievement of required program outcomes; completion rates are 70% or higher.	Met
IV-C. Licensure pass rates demonstrate program effectiveness.	NCLEX results	• UG/GR Program Coordinators • Assistant director • *Director	Ongoing	The NCLEX pass rate is 80% or higher for first-time takers.	Met
IV-D. Certification pass rates demonstrate program effectiveness.	Certification Rates	• UG/GR Program Coordinators • Assistant director • *Director	Ongoing	Certification pass rates are 80% or higher for first-time takers.	Met
IV-E. Employment rates demonstrate program effectiveness.	Graduate surveys From COEHP	• UG/GR Program Coordinators • Assistant director • *Director	After graduation	The employment rate is 70% or higher for each program (BSN, MSN, and DNP).	Met
IV-F. Data regarding completion, licensure, certification, and employment rates are used, as appropriate, to foster ongoing program improvement.	Standing committee minutes	• UG/GR Program Coordinators • Assistant director • *Director	Ongoing	The program uses outcome data for program improvement. Provide examples.	Met

IV-G. Aggregate faculty outcomes demonstrate program effectiveness.	Annual Faculty Evaluation EMSON Personnel Document Student evaluations of course	• Personnel committee • *Director • PEC	Annually - spring	 Aggregate student course evaluations (end of course survey) reflect at least a 4.25 on a 5-point scale on the following statements: Q5: Teaching and learning practices and environments were appropriate for achieving course objectives Q8: This course encourages me to think critically At least 90% of nursing faculty will engage in a professional development activity related to their teaching assignments. 90% of faculty with research assignment will publish one peer reviewed work as first author or 2 peer reviewed published works as 2nd or 3rd author. Ninety percent of research faculty will present at a national or international conference. 75% of nursing faculty will serve on a college or university committee, chair or cochair a department committee, or 	Met
				demonstrate leadership in a professional organization at the national or international level.	
IV-H. Aggregate faculty outcome data are analyzed and used, as appropriate, to foster ongoing program improvement.	Annual faculty evaluation Student evaluations of course	Personnel committee *Director Assistant director	Ongoing		Met

IV-I. Program outcomes demonstrate program effectiveness.	Student Satisfaction Surveys O End of program surveys Outcome assessment data Clinical evaluations	• UG/GR Program Coordinators • Assistant director • *Director	Ongoing	• 100% of students in cohort achieve 75% or higher on NURS 4722 clinical evaluation • 100% of students in cohort achieve 75% or higher in capstone course evaluation (RNBSN) • Each item on the Skyfactor End of Program survey will score at least 5.5 on a 7-point scale. • Online BSN Outcomes Assessment: 100% of artifacts reviewed will achieve at least 3 on a 4 points scale on each criterion • 80% of respondents will select either "strongly agree" or "agree on the DNP endof-program survey on each item • At least 80% of respondents will affirm achievement of all five program outcomes on the DNP end-of-program survey	Met
IV-J. Program outcome data are used, as appropriate, to foster ongoing program improvement.	UG/GR dept. minutes • SAC/AAC minutes Kaplan results NCLEX/Certificatio n data Program completion data Student outcome assessment data Student satisfaction survey Employer surveys	UG/GR Program Coordinators Assistant director Director Faculty Committee s Faculty	Ongoing	The program uses outcome data for program improvement (Ex: completion, licensure, certification, employment rates, program outcomes, and formal complaints). Examples provided in formal reports.	Met