NURSING EDUCATION GRADUATE CERTIFICATE

Program Goals and Objectives

- 1. Promote evidence-based teaching and learning practices through problem identification and the critique of research findings.
- 2. Collaborate in policy development, resource management, and cost-effective program delivery.
- 3. Apply legal/ethical principles to promote professional practice in nursing education.
- 4. Affect health care outcomes through advanced roles of clinician and teacher.
- 5. Utilize theories from nursing and other disciplines for decision making.
- 6. Provide leadership in education in clinical and academic settings.

Expected Student Learning Outcomes

Upon successful completion of these courses, the student will have demonstrated the ability to:

- a. Examine the historical and philosophical foundations of nursing education curricula
- b. Evaluate selected theories and concepts in education and nursing for application to curriculum design.
- c. Analyze the impact of socio- political, cultural, technological and environmental factors on curriculum design and development.
- d. Design a nursing education curriculum that demonstrates knowledge of curriculum alignment, teaching philosophy, target audience, teaching/learning strategies, and program evaluation.
- e. Apply leadership strategies to enhance a culture of change within nursing programs and institutions.
- f. Explore the theoretical foundations for the varied approaches to assessment and evaluation in nursing education.
- g. Apply systematic processes to guide evaluation strategies for assessing achievement of course and program outcomes expected of learning and the profession.
- h. Develop methods and strategies of assessing and evaluating student performance in multiple learning environments.
- i. Create evidence-based tools and strategies to measure achievement of student outcomes at multiple levels of learning.
- j. Understand the legal and ethical considerations associated with student grading, assessment and evaluation.
- k. Describe major historical events influencing nursing education.
- I. Compare and contrast theories of teaching and learning for application in nursing education.
- m. Translate and implement the best-evidence for teaching and learning to educational decisions.
- n. Create appropriate teaching and learning materials to meet specified program and course outcomes.
- o. Analyze the appropriate uses of technology in nursing education.
- p. Understand the factors necessary for creating an educational environment conducive to learning.
- q. Describe strategies to develop behaviors expected in the advanced role of nurse educator.
- r. Function as a leader in nursing education to recognize and facilitate the need for change as a means of quality improvement.
- s. Recognize the role of scholarship in teaching and learning for continuous quality improvement.
- t. Apply theories, models and systematic processes previously learned to the advanced practice role as direct care provider.
- u. Analyze existing methods and strategies of assessment and evaluation of student performance as a means for quality improvement in educational delivery.

- v. Improve care delivery to patients, populations and organizations through application of evidence-based teaching and learning strategies to promote achievement of program outcomes.
- w. Design appropriate teaching and learning activities for a specific group of learners as a member of a team of health professionals.
- x. Demonstrate competencies expected in the direct care provider role of the nurse educator.

Outcomes will be assessed by:

- 1. Student completion of the program and scholarly project.
- 2. Student evaluation scores.
- 3. Student employment.

Outcomes are assessed by the Program Evaluation Committee and reviewed on an annual basis.

Eleanor Mann School of Nursing Program Evaluation Plan – Updated 5/12/2022

Standard I

Program Quality: Mission & Governance

Key Element	Sources of Data	Responsible Party * writes the report	Frequency of Review	Expected Outcomes	Date of Review 5/12/2022 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 Last review 8/2021	EMSON mission, goals and expected student outcomes are accessible to students. They are congruent and consistent with parent institution and professional nursing standards and guidelines.	met
I-B. The mission, goals, and expected program outcomes are consistent with relevant	 Minutes (AAC, Full Faculty) AACN Essentials of Baccalaureate Education (2008) AACN Essentials of Master's 	 Academic Affairs Committee PEC UG/GR program coordinators 	Annually Last review 8/2021	Systematic reviews are conducted. They include input from community of interest to foster program improvement.	met

professional nursing standards and guidelines for the preparation of nursing professionals.	Education in Nursing (2011) • AACN Essentials of Doctoral Education for Advanced Nursing Practice (2006), • Criteria for Evaluation of Nurse Practitioner Programs (NTF, 2016)				
I-C. The mission, goals, and expected program outcomes reflect the needs and expectations of the community of interest.	 Committee/full faculty minutes Students: course evaluations, end-of-program evaluations; advising sessions Alumni surveys 	 Director Assistant director UG/GR program coordinators 	Annually Minutes NEC, AAC	Input from community of interest on needs and expectations	met
I-D. The nursing unit's expectations for faculty are written and communicated to the faculty and are	 EMSON Personnel Document COEHP Personnel Document Annual Peer/Director faculty evaluations 	 Director UG/GR Program Coordinators Personnel Committee *Peer evaluation committee 	Annual	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

congruent with institutional expectations.	• UA Promotion & Tenure policies 1405.11				
and students	 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 to	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

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 Web- Site 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 II

Program Quality: Institutional Commitment and Resources

Key Element	Data	Responsible Party * writes the report	Frequency	Expected Outcomes	Date of review 5/12/22 Met/Not Met
II-A. Fiscal resources are	• EMSON Budget	• UG/GR Program	ongoing	The budget enables achievement of program's mission, goals and expected	Met but needs QI

sufficient to	Budget Priorities	Coordinator		faculty/student outcomes. The budget also	
enable the	for fiscal year	S		support the development, implementation,	Review of
program to	(Minutes)	• Faculty		and evaluation of program. Nursing	faculty lines,
fulfill its	• Simulation Lab	• *Director		compensation supports recruitment &	salaries needed
mission,	Inventory	Birector		retention of qualified faculty. Physical	salaries riceded
goals, and	• Foundation			space is sufficient and enables EMSON to	
expected	Budgets			meet mission, goals, and expected	
outcomes.	• Tele-fee priorities			student/faculty outcomes. A process is in	
Adequacy of	• AACN Salaries			place for regular review of EMSON's fiscal	
fiscal	of Instructional			and physical resources and improvements	
resources is				are made as appropriate.	
reviewed	and Administrative			are made as apprepriate.	
periodically,					
and resources	Nursing Faculty in Baccalaureate				
are modified	and Graduate				
as needed.					
	Programs in				
II D. Dianaia at	Nursing	EAG	D: 1	FAC	
II-B. Physical	• EBI/Skyfactor exit	• FAC	Reviewed	FAC surveys faculty regarding resources	met
resources and	surveys; alumni	• EMSON	at least	and reports results to Director and faculty.	
clinical sites	surveys	Standing	annually		
enable the	• Student end-of-	Committee			
program to	course surveys	Chairs			
fulfill its	• End-of-program	• *Director			
mission,	surveys	• College			
goals, and	 Readiness to 				
expected	practice survey				
outcomes.	• Faculty				
Adequacy of	satisfaction survey				
physical					
resources and					
clinical sites is					
reviewed					
periodically,					

and resources are modified as needed.					
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	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

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.					
II-E. Faculty are: • sufficient in number to accomplish the mission, goals, and expected	• Faculty Vitae • Faculty list consisting of academic rank, educational degrees, licensure, certifications, and experiences.	 Director UG/GR Program Coordinator s EMSON Faculty Standing 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	Met But needs QI More full time clinical faculty

program outcomes; • academically prepared for the areas in which they teach; and • experientially prepared for the areas in which they teach. 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.	 Faculty Workload guidelines List of course/clinical sections Status of faculty searches EMSON faculty/course evaluations Hiring requests Preceptor list with credentials Preceptor contracts & orientation Preceptor vitae Student evaluations of preceptor(s) Clinical coordinator evaluation of preceptor 	 *Program Evaluation Committee *UG/GR Program Coordinator s Course faculty 	ongoing	which they teach. Rationale is provided and approval is obtained for 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. 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 But needs QI What is the process for verifying and documenting? Can it be standardized?
II-G. The parent institution and program provide and	 COEHP Annual Report Development offerings (FAC & TFSC sponsored) 	DirectorEMSONStandingFacultyCommittees	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	Met

support an	• Faculty Vitae		the mission, goals, and expected student	
environment	Annual faculty	• UG/GR	outcomes.	
that	evaluations	program		
encourages	• Faculty workloads	coordinator		
faculty	·	S		
teaching,		• *Program		
scholarship,		Evaluation		
service, and		Committee		
practice in				
keeping with				
the mission,				
goals, and				
expected				
faculty				
outcomes.				

Standard III
Program Quality: Curriculum and Teaching-Learning Practices

III-A. The	• AAC minutes	Academic	Every 4	Curricular objectives (course, unit, level,	met
curriculum is	• UG/GR program	Affairs	<mark>years</mark>	competencies) provide clear statement of	
developed,	minutes	Committee		expected individual student learning	
implemented,	 Curriculum plan 	Chair	• BSN Jr.	outcomes which contribute to the	
and revised to	• Program	 Assistant 	level	achievement of the mission, goals, and	
reflect clear	outcomes	director	courses	expected aggregate student outcomes.	
statements of	• EMSON course	• *UG/GR	• <mark>12/2019</mark>		
expected	& clinical	program	• BSN Sr.		
student	evaluations	coordinators	<mark>level</mark>		
outcomes that:	 EMSON faculty 		Courses12		
• are congruent	evaluations of		<mark>/2019</mark>		
with the	clinical sites				

program's mission and goals; are congruent with the roles for which the program is preparing its graduates; and consider the needs of the program—identified community of interest.	• NEC Committee Minutes		 MSN courses 2/2020 DNP courses 2/2020 RN/BSN 4/2019 LPN/BSN 10/2018;1 0/2022 		
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	 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 BSN Jr. level courses 12/2019 BSN Sr. level Courses12 /2019 RN/BSN 4/2019 LPN/BSN 10/2018;1 0/2022	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

student outcomes (individual and aggregate). Baccalaureate program curricula incorporate The Essentials				
of Baccalaureate Education for Professional Nursing Practice (AACN, 2008).				
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 • MSN courses 2/2020		met

		1			
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 • DNP courses 2/2020		met
	2016)				1
III-F. The curriculum is logically structured to achieve expected student outcomes. • Baccalaureate curricula build on a foundation of the arts, sciences, and humanities.	• Student surveys • Curriculum map	 Assistant Director *UG/GR Program Coordinator s Academic Affairs Committee Chair 	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 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.	met

• 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.					
III-G.	• EMSON course	• Assistant	ongoing	Teaching-learning practices and	met
Teaching-	syllabi	director		environment (classroom, clinical, lab,	
learning	• End of	• *UG/GR		simulation, distance education) support the	
practices:	Course/Faculty	Program		achievement of individual student learning	
	Evaluations				

• 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.	 End of Course reports UG/GR Dept. minutes Alumni/Exit surveys Clinical evaluations NEC Committee Minutes 	Coordinator s • Academic Affairs Committee Chair		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.	
III-H. The curriculum includes planned clinical practice experiences that: • enable students to integrate new knowledge and	 Clinical Course Syllabi Faculty meeting minutes AAC minutes PT Clinical faculty evaluations UG/GR Dept. Minutes 	 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	met

demonstrate attainment of program outcomes; • foster interprofession al collaborative practice; and • are evaluated by faculty.	 Clinical Affiliation Agreements Clinical evaluation tool Simulation scenarios 			practice experiences are 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 Coordinator s 	Every semester	Faculty use data from student evaluations to inform decisions that facilitate achievement of student outcomes.	met
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Standard IV Program Effectiveness: Assessment and Achievement of Program Outcomes

Key Element	Data	Responsible Party * writes the report	Frequency	Expected Outcome	
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 	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

		coordinator s			
IV-B. Program completion rates demonstrate program effectiveness.	 BSN, MSN, and DNP graduation rates Attrition data 	 UG/GR Program Coordinato rs Assistant director *Director 	Yearly May	Each program demonstrates achievement of required program outcomes; completion rates are 70% or higher.	Met Needs QI for online programs Define process
IV-C. Licensure pass rates demonstrate program effectiveness.	NCLEX results	 UG/GR Program Coordinato rs 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 Coordinato rs 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 Coordinato rs Assistant director 	After graduation	The employment rate is 70% or higher for each program (BSN, MSN, and DNP).	met

		• *Director			
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 Coordinato rs 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*DirectorPEC	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. 	met

				 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 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 End of program surveys Outcome assessment data Clinical evaluations 	 UG/GR Program Coordinato rs 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 (RN-BSN) 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 	Met Met 6 items did not meet Not met See

				 80% of respondents will select either "strongly agree" or "agree on the DNP end-of-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 	
IV-J. Program outcome data are used, as appropriate, to foster ongoing program improvement.	 UG/GR dept. minutes SAC/AAC minutes Kaplan results NCLEX/Certificat ion data Program completion data Student outcome assessment data Student satisfaction survey Employer surveys 	 UG/GR Program Coordinato rs 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.	