

**Institutional Effectiveness
2022-2023**

Program: Nursing BSN

College and Department: Whitson Hester School of Nursing- Bachelor of Science Nursing Program

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Mission:

Whitson Hester School of Nursing- Bachelor of Science Nursing Program

Mission: The mission of the Whitson-Hester School of Nursing (WHSON) is a focused commitment on meeting the health care needs of the diverse population of the Upper Cumberland Region of Tennessee. The goal of the nursing program is to prepare graduates with a commitment to life-long success as nursing leaders in rural and urban areas who are committed to professional nursing standards, open to the changes occurring in a global health care system, and motivated to improve the health status of individuals, groups, and communities.

The University mission was approved by the Tennessee Tech Board of Trustees on June 26, 2018 as follows, "Tennessee's technological university creates, advances, and applies knowledge to expand opportunity and economic competitiveness. As a STEM-infused, comprehensive institution, Tennessee Tech delivers enduring education, impactful research, and collaborative service." Through the department's mission, there is a commonality to quality of instruction. The WHSON has played a significant role in the University's commitment to meet the economic needs of the region. The mission of the WHSON further reflects the mission of the University through the preparation of "graduates with a commitment to life-long success as nursing leaders in rural and urban areas who are committed to professional nursing standards, open to the changes occurring in a global health care system, and motivated to improve the health status of individuals, groups and communities." The mission and goals are reviewed and revised by the nursing faculty to reflect current trends in nursing and healthcare.

Attach Curriculum Map (Educational Programs Only): *See Appendix 1.

**PO 1: COMPLIANCE WITH NATIONAL ACCREDITATION AGENCIES AND THE TN STATE BOARD
OF NURSING**

Define Outcome:

The Whitson-Hester School of Nursing will maintain compliance with required agencies.

1. Whitson-Hester School of Nursing will demonstrate ongoing accreditation through the Commission on Collegiate Nursing Education (CCNE).

2. Whitson-Hester School of Nursing will demonstrate ongoing full approval of the Tennessee State Board of Nursing.

Assessment Methods:**CCNE Accreditation and Approval of the Tennessee State Board of Nursing**

The Commission on Collegiate Nursing Education (CCNE) – CCNE is “an autonomous accrediting agency, officially recognized by the U.S. Secretary of Education as a national accreditation agency. The Commission ensures the quality and integrity of baccalaureate, graduate, and residency programs in nursing. CCNE serves the public interest by assessing and identifying programs that engage in effective educational practices. CCNE is a voluntary, self-regulatory process, which supports and encourages continuing self-assessment of nursing programs and supports continuing growth and improvement of collegiate professional education and post-baccalaureate nurse residency programs.” <http://www.aacn.nche.edu/ccne-accreditation/about/mission-values-history>.

The Tennessee State Board of Nursing – the TN State Board of Nursing’s mission and responsibilities “center around three broad functions – licensure, education, and practice. The board prescribes the minimum curriculum for all nursing programs on ground, online, distance, or via other electronic means and annual approves schools of nursing meeting board standards. <http://health.state.tn.us/boards/Nursing/index.htm>.

Assessment data relative to CCNE accreditation and TN State Board of Nursing approval is reviewed by the Dean and Director of the WH-SON and disseminated to the WH-SON Faculty Organization for discussion and input. The Dean and Director of the WH-SON are an Ex-officio member of the WH-SON Faculty Organization. Faculties receive copies of completed accreditation reports. Faculty Organization meets monthly during the academic year. The annual report to the TN State Board of Nursing is accessible to faculty when requested.

Criteria for Success (Thresholds for Assessment Methods):

The WHSON will maintain continuous accreditation status with TBON and CCNE. Schools not meeting TBON standards are investigated and the board is authorized to place the school on conditional approval or close the program if standards are not met. The WHSON BSN/MSN Accreditation site visit with CCNE will be in September 2023.

Results and Analysis:

Commission on Collegiate Nursing Education (CCNE) Accreditation - In 2009, the WH-SON completed a self-study in preparation for an onsite evaluation by its accrediting agency, the Commission on Collegiate Nursing Education (CCNE). At the October 2010 meeting of CCNE, the agency determined that the School met all four of its accreditation standards with no compliance concerns. CCNE accreditation standards include an assessment of compliance with University mission and standards. Consequently, CCNE granted full accreditation of the School’s baccalaureate degree program in nursing, retroactive from February 5, 2009, when the on-site

evaluation took place, until December 31, 2019. Submission of the Continuous Improvement Performance Report (CIPR) was sent to CCNE on December 1, 2014 and full approval on July 8, 2015.

WH-SON completed the self-study process for re-accreditation in December 2018. The self-study process affords the program the opportunity to identify its strengths, its performance with respect to student achievement, and areas for improvement, as well as its plans to address continuous improvement. The CCNE re-accreditation Site Visit took place February 20-22nd, 2019. The CCNE Site Visitors found that the WH-SON BSN program met all four required standards. The accreditation was final in Fall of 2019.

To align accreditation for the BSN, MSN and Post Graduate Certificate programs, we will have an accreditation site visit in September 2023.

Full approval of the Tennessee State Board of Nursing without deficiencies. The most recent on-site visit occurred in Spring 2017 for the Baccalaureate Degree Program with a report due in December of each year.

Use of Results to Improve Outcomes:

The WHSON will seek re-accreditation for the BSN, MSN and Post-Graduate Certificate programs in September 2023. In the self-study process for this accreditation visit, all programs, curriculum, policies and procedures are being reviewed and updated as needed. Student evaluation of courses, preceptors, faculty and clinical sites are being reviewed and that information utilized to ensure the programs meet all accreditation, licensure and certification requirements.

PO 2: WH-SON PROGRAM WILL MAINTAIN STRONG GRADUATION RATES

Define Outcome:

Provides a comparison between the WH-SON graduates and the rest of the university. This assessment can identify changes in student retention and attrition compared to the institution. WHSON and University graduation rates comparisons are reviewed annually by the Dean of the WH-SON and shared with faculty during Faculty Organization meetings.

Assessment Methods:

- Graduation rates from the WHSON program will meet or exceed university rates.
- Provides a comparison between the WH-SON graduates and the rest of the university. This assessment can identify changes in student retention and attrition compared to the institution.
- A completion rate greater than 70% is also a required assessment for CCNE accreditation.
- WHSON and University graduation rates comparisons are reviewed annually by the Dean and Director of the WH-SON and shared with faculty during Faculty Organization meetings.

Criteria for Success (Thresholds for Assessment Methods):

1. A minimum of 70% of BSN students will complete Upper Division Nursing in 8

semesters or less. The pre-licensure BSN track is organized for completion in 5 semesters and the rates are based on completion within 8 semesters to account for students who may have to repeat a course(s). Students are excluded who have identified factors such as family obligations, relocations, financial barriers, and decisions to change major or transfer to another institution of higher education.

- The second degree, Accelerated BSN (ABSN) track is organized for completion in 4 semesters and the completion rates are based on completion within 8 semesters to account for students who may have to repeat a course(s). Students are excluded who have identified factors such as family obligations, relocations, financial barriers, and decisions to change major or transfer to another institution of higher education. These ABSN students are admitted in May each year and graduate the August of the following year.
2. Post-licensure (RNBSN) students are admitted every semester and may progress at either a full-time or part-time rate. Seventy percent of full-time RNBSN students will graduate within 4.5 semesters beginning with enrollment in their first NURS course and 70% of part-time students will graduate within 9 semesters beginning with enrollment in their first NURS course.

Results and Analysis:

The Pre-licensure BSN, Accelerated BSN and Post-Licensure BSN programs are compliant with the criteria of success benchmark. Students in the Fall 2020 cohort Pre-Licensure BSN cohort are currently enrolled for Fall 2023 course(s) and the rate cannot be calculated at this time.

Spring 2020 held challenges that impacted completion for several students. In March of 2020 Cookeville experienced an EF4 tornado with great destruction of property and several students were impacted. The week following the tornado, the university closed and went to remote learning secondary to the COVID-19 pandemic. The Accelerated BSN students are admitted in May each year and graduate the August of the following year. Data for the 2021 admission cohort is not available as some of those students continue to be enrolled and plan to graduate December 2023. The Post-Licensure BSN graduation rate for 2022 exceeded the benchmark with a pass rate of 100%.

Pre-Licensure Graduation Rates

	Admitted 2017		Admitted 2018		Admitted 2019		Admitted 2020	
Traditional BSN	Spring %	Fall %	Spring %	Fall %	Spring %	Fall %	Spring %	Fall %
Rate by Semester	95%	88%	100%	94%	93%	84%	95%	***
	(57/60)	(42/48)	(61/61)	(49/52)	(57/61)	(49/58)	(60/63)	
Number of Exclusions	5	7	6	13	4	5	5	
Graduation Rate by Calendar Year	2019: 92%		2020: 97%		2021: 89% **		2022: ***	

** Major disruption due to Covid-19 and local natural disaster

***See "Use of Results to Improve Outcomes"

Accelerated BSN Completion Rates

	Admitted 2019	Admitted 2020	Admitted 2021
Accelerated BSN	Summer 2019	Summer 2020	Summer 2021
Rate	23/28 (4 failures/1 finished outside of 6 semesters)	26/28	30 Students
Number of Exclusions	4	1	
Graduation Rate by Calendar Year	2020: 82%	2021: 93%	2022: ***

Post-Licensure Completion Rate

	Admitted 2018			Admitted 2019			Admitted 2020			Admitted 2021		
RN-BSN	Spring %	Summer %	Fall %	Spring %	Summer %	Fall %	Spring %	Summer %	Fall %	Spring %	SU %	Fall %
Rate by Semester	100% (3/3)	0	0	100% (2/2)	50% (2/4)	0	100% (1/1)	100% (2/2)	66% (2/3)	100% (4/4)	100% (5/5)	100% (1/1)
Number of Exclusions	2	2	0	0	0	1	0	2	1			
Graduation Rate by Calendar Year	Completion Rate: 100%			Completion Rate: 66%			Completion Rate: 83%			Completion Rate: 100%		

Use of Results to Improve Outcomes:

All programs in the WHSON consistently exceed the expectations for completion. The WHSON collects and evaluates data related to admission, progression and completion on an ongoing basis. This information informs the WHSON in planning for continued success. For example, in 2022 (Spring and Fall) the WHSON noted unprecedented course failures in the traditional BSN concentration. The Director of the Student Success Center in collaboration with the course faculty, the Dean and Director reviewed student data related to the course failures. Faculty relayed student weaknesses in anatomy and physiology and data from the Student Success Center found greater than 80% of the course failures were students who had transferred from community colleges. Most of the community colleges whose students choose TTU are located in rural communities who may have lacked adequate resources when courses switched to remote learning in 2020 and 2021.

Recognizing the need for support for those students repeating nursing courses and the nursing student body as a whole, the Dean sought and was awarded funds to establish remediation for repeating students and support those struggling with course work. The WHSON hired a retired nursing faculty with expertise in student evaluation and remediation who provided class, group and individual tutoring related to test taking and content. These funds were also utilized in the purchase of HESI Adaptive Quizzes to provide content review and test taking practice. The WHSON Curriculum Committee identified nursing courses best suited for the HESI Adaptive Quizzes and presented a proposal to the Faculty Organization for implementation. These measures were employed in both Fall and Spring semester of the 2022-2023 academic year. The WHSON will evaluate the success of these efforts as these students move toward completion.

In addition, the WHSON Curriculum Committee in conjunction with course faculty reviewed the course sequencing related to increase failure rates. The committee made a recommendation to the Faculty Organization (approved) to move NURS 3290 Patho I to the first semester of upper division and move NURS 3240 Pharm I from the first semester to the second semester. Rationale was that Pharm I was being taught out of context in the first semester prior to any clinical courses. Students struggled with the content and making it relevant. This change was instituted for the first-time during summer 2023. Evaluation will follow.

Lastly, upper division students repeating nursing courses are required to enroll in NURS 3330, Enrichment in Nursing. This course provides an evaluation of student learning needs and implements learning strategies. Students take multiple standardized exams in this course with personalized feedback from course faculty.

PO 3: GRADUATES OF THE WHITSON-HESTER SCHOOL OF NURSING WILL BE LICENSED TO PRACTICE NURSING

Define Outcome:

- BSN graduates cannot practice nursing without initial licensure. The National Council of State Boards of Nursing (NCSBN) is an independent, not-for-profit organization serving as the “vehicle through which boards of nursing act and counsel together on matters of common interest.” NCSBN was created to “guard the safety of the public” through member boards seeking to “ensure that nurses entering the workforce have the necessary knowledge and skills to practice.” To meet this goal, NCSBN develops “psychometrically sound and legally defensible nurse licensure examinations consistent with current nursing practice.” Specific to the WH-SON nursing program, our BSN graduates are eligible to test for the NCLEX-RN licensure examination upon graduation from the program and completion of a criminal background check. Utilizing current changes in U.S. health care delivery and nursing practice and the acuity level of patient care, the NCSBN Board of Deans evaluate the NCLEX-RN passing standards every three years, adjusting the difficulty level of the exam. Therefore, it is the preferred comparison benchmark for the WH-SON versus comparison to peer Tennessee institutions and nationally.

Assessment Methods:

The NCLEX-RN is completed through Computerized Adaptive Testing, with a minimum of 75 questions up to 265 questions answered based on the graduate’s ability to answer questions reflective of varying cognitive levels with emphasis placed on application or higher levels of cognitive ability described by Bloom’s taxonomy for the cognitive domain. Graduates will receive a pass/fail if they have met the passing standards set by NCSBN.

www.ncsbn.org/181.htm

Assessment data relative to NCLEX-RN pass rates is reviewed by the Dean and Director and disseminated to the WH-SON Faculty Organization. As the NCLEX-RN passing standards change along with changes to the NCLEX-RN test blueprint, the blueprint is reviewed by individual Course Administrators as well as the WH-SON Curriculum Committee for gaps in content, concepts, etc. with necessary course and/or curriculum revisions when warranted.

Criteria for Success (Thresholds for Assessment Methods):

CCNE, the WHSON accrediting body, requires an NCLEX pass rate of 80% or higher, the TN Board of Nursing requires a pass rate of 85% and the WHSON set their benchmark at 95%.

Benchmark: BSN graduates will maintain a first time NCLEX pass rate of 95% or greater.

Results and Analysis:

The WHSON accrediting body, requires an NCLEX pass rate of 80% or higher, the TN Board of Nursing (TBON) requires a pass rate of 85% and the WHSON set their benchmark at 95%. NCLEX Pass Rates. The results of the 2022 NCLEX average exceeds CCNE, TBON and the WHSON benchmark. Furthermore, WHSON's average was above the national average. The 2023 NCLEX average will be available after December 2023.

	2022
TTU WHSON BSN Graduates	96.92% 130 graduates 4 failures (F2021/S2022)
National Average, First Attempt, U.S. Educated, BSN	82.32%
National Average First Attempt, U.S. Educated, Diploma, Baccalaureate Degree, associate degree and Invalid or Special Codes	79.90%

Use of Results to Improve Outcomes:

The WHSON continues to have excellent NCLEX pass rates. Our successful NCLEX pass rate can be attributed to several initiatives. WHSON students enroll in a required, 1- hour course, NURS4460 Preparation for Licensure, in their last semester. Students are required to complete the HESI Exit Exam and if the student scores <900, the exam must be repeated once. Each student in the last semester is assigned a faculty member as NCLEX Mentor/ Advisor. The student and faculty meet and develop a study plan. And finally, each student submits a Post-Graduation Study Plan that is reviewed by their NCLEX advisor and the NURS 4460 course faculty. The WHSON strongly encourages each student to participate in an in-person content review after graduation.

In recognition of the added expenses in the final semester with graduation, registration for NCLEX licensure, and the cost of an NCLEX content review the WHSON Development Council established a student emergency fund that is intended to help any student who has difficulty with these expenses. This fund has been financially supported by donations from the

Development Council, the faculty, the University and the community. A faculty team reviews these requests for financial support and makes recommendations accordingly.

The new test plan for NCLEX was implemented in May 2023 and results of that NCLEX exam are pending. The new test plan incorporates Next-Gen questions that were markedly different than previous questions. The WHSON proactively provided faculty development opportunities for Next-Gen test item writing in anticipation of the Spring 2023 NCLEX test plan changes. In addition, the HESI Adaptive Quizzes provided Next-Gen questions for student practice. One WHSON faculty was appointed to the NLN Assessment Division and brought best practices for testing to the faculty.

SLO 1: STUDENTS OF THE WHITSON-HESTER SCHOOL OF NURSING WILL GRADUATE WITH THE ABILITY TO SYNTHESIZE NURSING KNOWLEDGE INTO EVIDENCE-BASED PRACTICE.

Define Outcome:

- Students of the Whitson-Hester School of Nursing will graduate with the ability to synthesize nursing knowledge into evidence-based practice.

Intended Outcomes / Objectives:

By graduation, the undergraduate will demonstrate proficiency in the following areas:

1. Integrate knowledge and theories from the natural and social sciences, liberal arts, humanities, and nursing to develop a generalist professional nursing practice (LO-1)
2. Provide professional nursing care, which includes health teaching and health promotion to individuals, families, groups, and communities throughout the life span along a continuum of health, illness, and/or disability within various health care settings (LO-2)
3. Identify and apply knowledge of basic organizational and systems leadership for safe and high-quality patient care (LO-3)
4. Evaluate and utilize theory and research-based knowledge in nursing practice for beginning scholarship for evidence-based practice (LO-4)
5. Demonstrate professional nursing practice through critical thinking, clinical judgment, therapeutic nursing intervention and communication utilizing information management and patient care technology within the practice of the baccalaureate generalist (LO-5)
6. Demonstrate basic knowledge of healthcare policy, finance, and regulatory environments, including local, national, and global trends (LO-6)
7. Develop collaborative relationships and inter-professional communication with health care professionals and the health care consumer to promote and advance positive patient health care outcomes founded on evidence-based practice (LO-7)
8. Utilize evidence-based practice for health promotion, risk reduction, disease prevention, and illness management of individuals, families, groups and communities (LO-8)
9. Demonstrate quality nursing practice based on professional values, incorporating ethical, moral and legal standards, and human diversity (LO-9)

Assessment Methods:

HESI Exams – Health Education Systems, Inc. (HESI) is a testing company specializing in

producing valid and reliable tests for nursing schools (See Appendix B - HESI Definition of Terms: Reports). They offer custom, specialty and exit exams. HESI exams are computerized based and timed, comparable to the delivery format of the NCLEX-RN. In addition, the exam questions are modeled after the NCLEX-RN test blueprint and can be utilized as a predictor for NCLEX-RN success. Each type of exam can provide individual student evaluation as well as class aggregate evaluation data.

Criteria for Success (Thresholds for Assessment Methods):

Scores on the HESI RN Exit Exam will be equal to or higher than the national average in each category as reflected in the 9 Program Objectives.

Results and Analysis:

HESI scores for ABSN concentration for the 2022 HESI RN Exit Exam were reviewed in the Curriculum Committee and Program Evaluation Committee. Scores that did not achieve benchmark were:

- LO#5 Patient Care Technology & Information Management – 839 Exit Exam (lowest score in comparison to previous ABSN cohorts). National Score was 860.
- Overall Mean Scores for the HESI Exit Exam June 2022 was 914 and were improved in comparison to 2021. This exceeded the National Score of 848. It is hoped that the ABSN Curriculum Revision completed and in place with the May 2022 ABSN Cohort will show improvement in these areas in 2023.
- HESI RN Exit Exam scores for Traditional, pre-licensure BSN concentration were reviewed for CY 2022 at the 4/19/23 CC Meeting. Scores that did not achieve benchmark were:
- LO#7 Interprofessional Communication – 785 Exit Exam (National Score 824) in October 2022. The Spring 2023 cohort exceeded the national average in Interprofessional Communication with a score of 938 (National score-824).

Please see tables below

HESI RN Exit Exam-ABSN

	Accelerated Exit Exam	June 2022	
	HESI Category	TTU Score	National Score
LO-1	Liberal Education for EBP	892	840
LO-2	Provider of Care	930	845
	BSN Nsg Practice	913	844
LO-3	Leader for Quality Care & Pt Safety	914	844
LO-4	Scholarship for EBP	895	842
LO-5	Clinical Judgement-Clin Decision-Critical Thinking	917	845
	Nursing Interventions	920	846
	Communication	938	837
	Pt Care Techn & Inf Mngmt	839	860
LO-6	Healthcare Policy	1002	860
LO-7	Designer/ Manager/ Coord of Care	856	840
	Interprofessional Comm	909	836
LO-8	Clinical Prevention & Pop Hlth	902	846
LO-9	Prof & Prof Values	922	842

HESI RN EXIT Table-Traditional Pre-Licensure BSN

		March 2022		October 2022		March 2023	
	HESI Category	TTU Score	National Score	TTU Score	National Score	TTU Score	National Score
LO-1	Liberal Education for EBP	880	840	880	821	940	821
LO-2	Provider of Care	894	845	922	828	941	828
	BSN Nsg Practice	894	844	913	828	941	828
LO-3	Leader for Quality Care & Pt Safety	883	844	898	826	899	826
LO-4	Scholarship for EBP	902	842	922	823	929	823
LO-5	Clinical Judgement Clin Decision Critical Thinking	893	845	911	826	933	826
	Nursing Intervention	895	846	911	827	942	827
	Comm	842	837	851	839	993	839
	Pt Care Techn & Inf Mngmt	860	860	876	821	1032	821
LO-6	Healthcare Policy	979	860	917	842	987	842
LO-7	Designer/ Manager/ Coord of Care	908	840	872	833	938	833
	Interprof Comm	863	836	785	824	940	824
LO-8	Clinical Prevention & Pop Hlth	877	846	914	829	960	829
LO-9	Prof & Prof Values	852	842	1019	822	1009	822

Use of Results to Improve Outcomes:

- The ABSN students scored below the national average on “Patient Care Technology and Information Management”. Students are provided an opportunity to utilize Electronic Health Records (EHR) in their labs prior to attending clinical in the hospital setting. This is accomplished with a program “Docucare” and is graded with their simulation exercises in the lab. Documentation is also part of their clinical evaluation when they enter in-patient clinical. In the fall semester, 2023, the WHSON Curriculum Committee will review the sub- categories related to this topic and make recommendations for curricular revision if weaknesses are identified.
- The pre-licensure BSN students scored low in “Communication” in fall 2022, but the spring cohort exceeded the national norm. The WHSON Curriculum Committee is reviewing location of communication techniques in the curriculum and reviewing the assignments related to communication in the curriculum. Recommendations will be made to the faculty body.

Summative Evaluation:

BSN Summative Evaluation

The WHSON will continue to use the same evaluation methods and benchmarks for the 2023- 2024 academic year. Several areas will be addressed in the next academic year.

- Adoption of the new AACN Essentials for Nursing Education that is making a shift to competency-based education and evaluation. The WHSON will begin curricular review and revision in late fall 2023 to start the process of incorporating these Essentials.
- ABSN students entering under the newly revised ABSN curriculum in May 2022 will graduate in August 2023 and we will evaluate the effectiveness of the curriculum as it impacts progression, retention, completion and licensure.
- We will evaluate the effectiveness of the tutoring and new HESI Adaptive Quizzes on both retention and completion.
- We will evaluate the NCLEX licensure outcomes for the May 2023 graduating class as they took the new Next-Gen NCLEX exam. We will initiate changes in the curriculum and NCLEX preparation if there is a negative outcome.
- In response to the higher “D” and “F” grades in the past year, we reviewed curricular sequencing and decided to move NURS 3290 Patho I to the first semester of Upper Division and move the NURS 3240 Pharm I to the second semester. We will evaluate the outcomes to this change in the next year.
- We anticipate full accreditation in September 2023, but will address any recommendations.

Assessment Plan Changes:

Appendix 1: BSN Program Curriculum Map

Required Courses and Experiences	WHSON Program Objectives								
	Integrates knowledge and theories from the natural and social sciences, liberal arts, humanities, and nursing to develop a generalist professional nursing practice.	Identifies and applies knowledge of basic organizational and systems leadership for safe and high-quality patient care.	Evaluates and utilizes theory and research-based knowledge in nursing practice for beginning scholarship for evidence-based practice.	Demonstrates professional nursing practice through critical thinking, clinical judgment, therapeutic nursing intervention and communication utilizing information management and patient care technology within the practice of the baccalaureate generalist.	Demonstrates basic knowledge of healthcare policy, finance, and regulatory environments, including local, national, and global trends.	Develops collaborative relationships and interprofessional communication with healthcare professionals and the healthcare consumer to promote and advance positive patient healthcare outcomes founded on evidence-based practice.	Utilizes evidence-based practice for health promotion, risk reduction, disease prevention, and illness management of individuals, families, groups, and communities.	Demonstrates quality nursing practice based on professional values, incorporating ethical, moral, and legal standards, and human diversity.	Provides professional nursing care, which includes health teaching and health promotion to individuals, families, groups, and communities throughout the lifespan along a continuum of health, illness, and/or disability within various healthcare settings.
BSN									
NURS 2300	I		I	I	I				
NURS 3240	R	I	R	R	I	I	R	I	M
NURS 3250	R	I	R	M	R	R	R	I	R
NURS 3260	I	R	I	R	R	I	R	R	R
NURS 3261	M	R	M	M	R	M	R	R	R
NURS 3270	R	R	R	R	R	I	R	I	I
NURS 3271	M	R	M	M	R	M	R	R	R
NURS 3280	R	R	R	M	M	M	R	R	M

Appendix 1: Nursing BSN Program Curriculum Map, cont.

NURS 4201	M	M	M	M	R	M	M	M	M
NURS 4260	R	I	R	R		R	I	R	I
NURS 4300	R	R	R	R	R	M	R	R	M
NURS 4345	M	R	M	R	R	M	R	R	R
NURS 4460	M	A		M				M	R
NURS 4550	I	R	I	M	R	M	R	M	R
NURS 4750	M	M	M	M	M	M	M	M	M
NURS 4600	M	M	M	M	R	M	M	M	M
Other: Exit Exam RNExit		A		A A					

KEY:

I=Introduce

R-Reinforce

M-Mastery

A-Assessment Opportunity