

Institutional Effectiveness
2021-2022

Program: Nursing MSN

College and Department: Whitson-Hester School of Nursing

Contact: Dr. Barbara Jared, Director

Mission/Vision:

The mission of the Whitson-Hester School of Nursing (WHSON) is to be a passionately engaged community of highly qualified educators, scholars, and graduates serving the health care needs of a diverse society while providing leadership in the advancement of the profession. The vision of the WHSON will create an environment that builds on our tradition of commitment to the highest standards of excellence in teaching, research, service and nursing practice.

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

:

(SLOs) are measurable statements that express what a student will know, do, or think at the end of the learning experience. They are consistent with standards of professional practice, the American

discussion and input. The Dean of the WH-SON is 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.

Benchmark: The WHSON will maintain continuous accreditation status and Tn Board of Nursing approval.

PG 2: Graduates of the Whitson-Hester School of Nursing MSN will pass certification where applicable.

The Nursing Education and Nursing Administration concentrations do not require national certification for the role and are not licensed as Advance Practice Nurses (APN) by the state of TN. However, both the Family Nurse Practitioner (FNP) and the Psychiatric Mental Health Nurse Practitioner (PMHNP) concentrations require both national certification and state licensure as an APN prior to eligibility for APN clinical practice.

Benchmark: 90% of MSN graduates of the FNP or PMHNP concentrations will be successful on their appropriate national certification exam on their first attempt.

PG3 The Whitson Hester School of Nursing will maintain strong graduation rates in the MSN

program (e)986 (9) (85.9 (4nu MS)M)-15.0 30j EMC /P (554(2)10c 01003 Tw

E h Z ^ ò ò í ì W @ Z } o d œ v •] š } } v š } œ š] (] š } } v v @ W œ š] @ Á] š Z @
and standardized testing.

Faculty in the NURS 6910 course initiated an advisor support process assigning each graduate a faculty member to assist them in developing a post-graduation plan for certification and practice. Faculty continue to communicate with the graduate until certification is complete and employment is secured.

As a result of the advisor support the WHSON was able to closely follow and communicate with the 22 December 2020 FNP graduates. All 22 of the first graduating class of December 2020 were successful with certification.

TTU Nurse Practitioners Certification Pass Rates

	2021
TTU Combined National 1 st Time Pass Rate	100% (34/34)
ANCC National 1 st Time Pass Rate	87%
AANP National 1 st Time Pass Rate	84%

Cohort Data

Enrollment Semester	Number Enrolled	Student Withdrawals	Student Failures	Current Enrollment	Student Completion
Fall 2018	30 (27 NUFP, 1NUAD, 2 NUED)	4 (3 NUFP, NUAD)	0	1 (1NUFP)	25 (23 NUFP, 2 NUED)
Spring 2019	18 (17 NUFP, 1 NUAD)	4 (4 NUFP)	1 (NUFP)	1 (NUFP)	12 (11 NUFP, 1 NUAD)
Summer 2019	5 (5 NUFP)	1 (NUFP)	0	1 (NUFP)	3 (3 NUFP)
Fall 2019	27 (23 NUFP, 4NUED)	6 (3 NUED, 3NUFP)	2 (2 NUFP)	7 (7 NUFP)	12 (11 NUFP, 1 NUED)
Spring 2020	20 (19 NUFP, 1 NUED)	2 (1 NUFP, 1 NUED)	0		

		<i>scholarly expectation in the first semester of hire.</i>
Service and Leadership	100% of full-time faculty maintain college/university/community service contributions consistent with designated rank.	Goal Met 100% of full-time faculty are involved in service

Practice 100% of full-time faculty who require a minimum of 599.28 T9 (e)-5.91 (io)-6.42.28 84.13 ()]4.9 (BDC 4.9

-tne facult77.9 (y)44.5 (et77.9)-1.9.6 (n)-BTa (n)-BT-474i/e2.008 Tr6(at)est yDe2G D7 Gt6

Benchmark: Students earn a grade of "Pass" on the final "Faculty Evaluation of Student Performance" in the NURS 6616 Final FNP Preceptorship course.

- x **Nursing Administration** - Demonstrate advanced level nursing administration competencies in healthcare delivery systems, policies, and practice.

Benchmark: Students earn a minimum of an 84% on both the final "Clinical Evaluation Tool" and the "Environmental Assessment and Analysis Assignment" in the NURS 6309 Nursing Administration Practicum course.

- x **Nursing Education** - Demonstrate nurse educator competencies in didactic and clinical settings, with a working knowledge of organizational structure and role responsibility.

Benchmark: Students earn a minimum of 84% on the "Nursing Education Final Evaluation Tool" in the NURS 6209 Nursing Education Practicum course.

- x **Psychiatric Mental Health Nurse Practitioner**- Demonstrate competency in providing mental health care with individuals, families, populations, and systems.

Benchmark: Students earn a grade of "Pass" on the final "Faculty Evaluation of Student Performance" in the NURS 6611 Final PMHNP Preceptorship course.

SLO 2: Concentration Specific Outcomes

Concentration	SLO	Metric	Benchmark	Outcome: % students meeting benchmark
NUAD	Demonstrate advanced level nursing administration competencies in healthcare delivery systems, policies, and practice.	Clinical Evaluation Tool (NURS 6309)	84%	100%
		Environmental Assessment and Analysis Assignment (NURS 6309)	84%	100%
NUED	Demonstrate nurse educator competencies in didactic and clinical settings, with a working knowledge of organizational structure and role responsibility.	Nursing Education Final Evaluation Tool (NURS 6209)	84%	100%
FNP	Demonstrate competency in providing primary care across the life span to individuals, families, groups, and communities.	Faculty Evaluation of Student Performance (NURS 6910)	Pass	100%

PMHNP	Demonstrate competency in providing mental health care with individuals, families, populations, and systems.	Faculty Evaluation of Student Performance (NURS 6911)	Pass	No data. No graduates to date.
-------	--	---	------	--------------------------------

The benchmark for concentration specific outcomes was met with the exception of the PMHNP concentration (too early to measure).

Modification for Improvement:

PG 1: The Whitson-Hester School of Nursing will maintain compliance with required agencies.

The Continuous Improvement Process Report (CIPR), the mid-cycle accreditation report, will be due on December 1, 2022. The next BSN and MSN accreditation visit will take place in September 2023.

In addition, to the above modifications the AACN has adopted new Essentials for Nursing Education in 2021. CCNE has established task force groups to review the new AACN Essentials with an expected adoption date by January 2024. Following the CCNE Accreditation visit in September 2023, the WHSON will begin the process of revising the curriculum to meet the new Essentials. National Organization for Nurse Practitioner Faculty (NONPF) is also revising national guidelines and expectations for NP programs. Those revisions have been adopted, but the implementation date has not been published. These changes will require major revision in the NP concentrations (FNP and PMHNP). Both the Dean of the WHSON and the FNP Concentration Coordinator were active in the NONPF and National Task Force on NP Education meetings as the new standards were developed.

PG 2: Graduates of the Whitson-Hester School of Nursing MSN will pass certification where applicable.

While the FNP certification rates remain above both the WHSON and national standards, the faculty

Appendix 1: Curriculum Map

Required Courses and Experiences	WHSON MSN Program Objectives				
	Demonstrates knowledge and competencies in advanced nursing practice, nursing education and nursing administration	Integrate specialized knowledge and theories from nursing and related disciplines into advanced nursing roles	Use research to validate and refine knowledge relevant to advanced nursing roles	Practice advanced nursing roles in collaborative relationships across disciplines and in partnership with communities (i.e., nursing education, nursing administration, and advanced clinical practice)	Manage the healthcare of clients within legal, ethical and professional standard 0.004 Tw 0 -1.2BT0 Tc 0 384.Ma.9 (i)7.6 (e)-6 (s0-4.9 (e)-6 (n)-0

NURS 6303	R	M	R	R	R	R	R
NURS 6304	R	M	M	I	R	I	I
NURS 6305	M	M	R	R	M	R	R
NURS 6307	M	R	R	R	R	R	R
NURS 6309	M	R	R	M	M	M	M
NURS 6610	R	R	R	R	R	R	R
NURS 6611	R	R	R	M	M	M	M
NURS 6612	R	R	R	R	R	R	R
NURS 6613	R	R	R	M	M	M	M
NURS 6614	R	R	R	R	R	R	R
NURS 6615	R	R	R	M	M	M	M
NURS 6616	R	R	R	M	M	M	M
NURS 6910	R	R	R	R	I	R	R
NURS 6990	M	M	M	R	R	R	M
Other: Exit Exam		A		A			
NURS 6210	I	R	R	R			R
NURS 6211	R	M	M	R	R	R	M
NURS 6212	M	R	M	R			M