

**Institutional Effectiveness Report  
2020-2021**

**Program:** Nursing BSN

**College and Department:** Whitson-Hester School of Nursing

**Contact:** Barbara Jared, Director

**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.

**Program Goals:**

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

- a. The Whitson-Hester School of Nursing (WHSON) Program will maintain strong graduation rates.  
nursing knowledge into evidence-based practice.

Intended Outcomes / Objectives:

By graduation, the undergraduate will demonstrate





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. 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](http://www.ncsbn.org/181.htm).

Assessment data relative to NCLEX-RN pass rates is reviewed by the D.9 (e)-6 (r)-P-6 (h.3 (e)-6 (t)4./(n)-0m957 s)1



**ABSN Pre-Licensure Graduation Rate**

	<b>Admitted 2014</b>	<b>Admitted 2017</b>	<b>Admitted 2019</b>
<b>Accelerated BSN</b>	Summer 2014	Fall 2017	Summer 2019 **
Rate	17/17	36/38	Admitted: 28
Number of Exclusions	3	1	
Graduation Rate by Calendar Year	2015: 100%	2018: 95%	

*\*\*The Summer 2019 ABSN cohort has one student repeating courses at the time of reporting and the graduation rate cannot be calculated.*

**Post-Licensure Rate**

**RN-BSN Program Completion Rate**

Whitson-Hester School of Nursing RN-BSN completion rates are determined by marking the start date of the first nursing course and the completion date of the last nursing course in the program calculated at 150% of the full-time and part-time program length to account for students who may need to repeat a course. Students are excluded who have identified factors such as family obligations, relocations, financial barriers, and decision to change major or transfer to another institution of higher education.

1. Program Completion Rate: 70% of full time RN-BSN students will graduate within 4.5 semesters, beginning with enrollment in the first nursing (NURS) course.
2. Program Completion Rate: 70% of part time RN-BSN students will graduate within 9 semesters, beginning with enrollment in the first nursing (NURS) course.

**Post-Licensure Graduation Rate (RNBSN)**

	<b>Admitted 2017</b>		<b>Admitted 2018</b>		<b>Admitted 2019</b>	
RN-BSN	Spring%	Summer%	Fall%	Spring%	Summer%	Fall%

### NCLEX Pass Rates

The NCLEX-RN pass rate for each campus/site and track is 95% or higher for first-time takers for the most recent calendar year.

	2016	2017	2018	2019	2020
<b>TTU WHSON Graduates</b>	95% 108 graduates 5 failures (S16/F15)	95% 108 graduates 5 failures (Sp17/F16)	99% 115 graduates 1 failure (F17/S18)	96% 126 graduates 5 failures (F18/Sp19)	99% 139 graduates 1 failure (F19/S2020)
<b>National Average, First Attempt, U.S. Educated, BSN</b>	84.57%	87.11%	88.29%	88.18%	87.53%

Benchmark is met for first time NCLEX pass rates and exceeds the national average.

*SLO 1: Students of the Whitson-*



HESI Category	Feb. 201 7	Oct. 201 7	Feb. 201 8	Oct. 201 8	Feb. 201 9	Oct
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	HESI Category	Feb. 2017	Oct. 2017	Feb. 2018	Oct. 2018	Feb. 2019	Oct. 2019	Feb. 2020	Sept 2020	April 2021	National Score (April 2021)
LO-4	Scholarship for EBP	932	916	962	918	878	887	911	925	845	840

5. Demonstrate professional nursing practice through critical thinking, clinical judgment,





HESI  
Category

Feb.  
2017

Oct.  
2017

Feb.  
2018

Oct.  
2018

Feb.  
2019

Oct.  
2019

Feb.  
2020

Sept  
2020

April  
2021

*National  
Score*



Appendix 1: Curriculum Map

Required Courses and Experiences	Walden BSN Program Objectives								
	LO1	LO2	LO3	LO4	LO5	LO6	LO7	LO8	LO9
NURS 2300	I		I	I					
NURS 3240	R	I	R	R		I	R	I	M
NURS 3250	R	I	R	M		R	R	I	R
NURS 3260	I	R	I	R		I	R	R	R
NURS 3261	M	R	M	M		M	R	R	R
NURS 3270	R	R	R	R		I	R	I	I
NURS 3271	M	R	M	M		M	R	R	R
NURS 3280	R	R	R	M		M	R	R	M