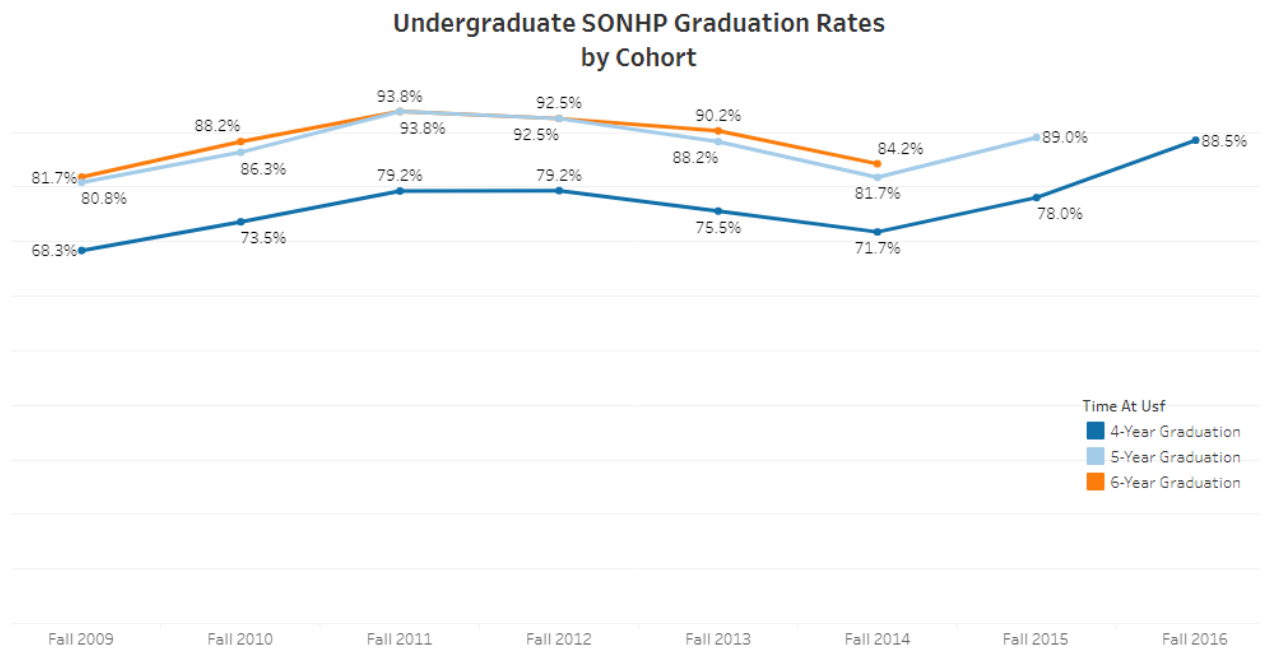SONHP Program Evaluation Committee
Spring 2021Annual Program Evaluation Report
Efforts and Results from Academic Year 2019-2020

SONHP Program: Bachelor of Science in Nursing (BSN)
Assessment Champion(s): Debra Conroy-McCue
Date of Report: June 2021

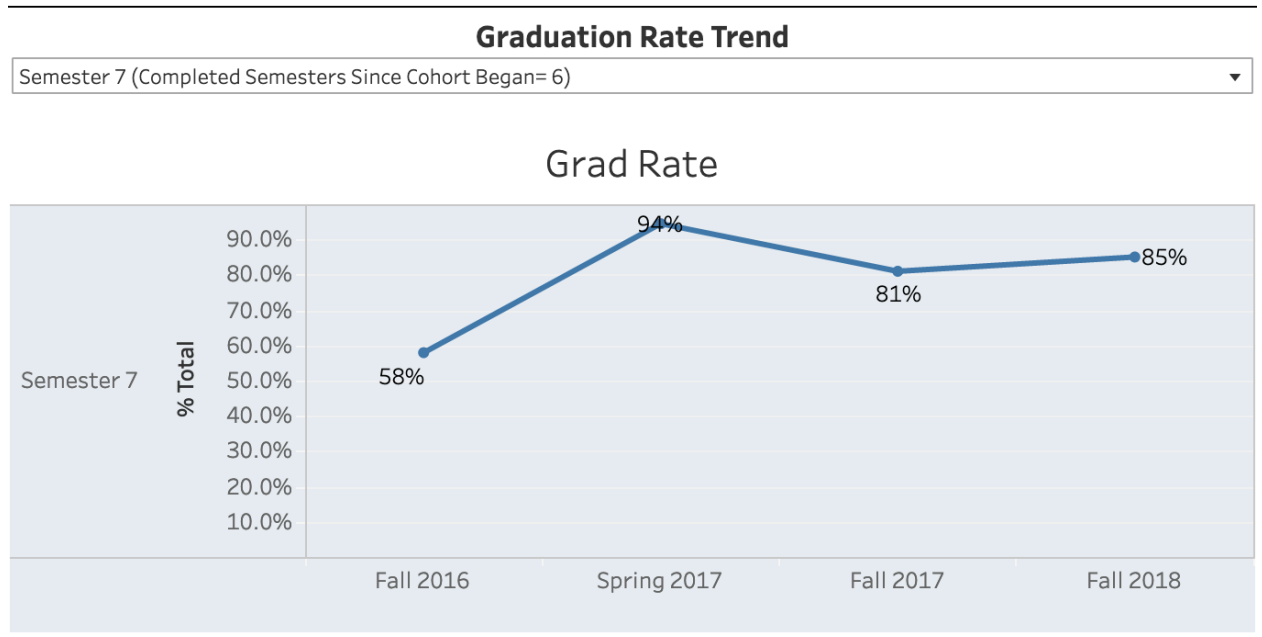1. **Aggregate Student Outcomes**

   a. **Retention and Entry Graduation rates**

   Hilltop Campus (8 semester program)

The chart above demonstrates strong retention and graduation rates for the 2019-2020 academic year. Seventy-eight percent (78%) of students at the hilltop campus who matriculated in Fall 2015 graduated by Fall 2019 (i.e., within 8 semesters, or 4 years) and 89% graduated by Fall 2020 (i.e., within 10 semesters, or 5 years).

Sacramento Campus (6 semester program)

Graduation Rate Trend

Semester 7 (Completed Semesters Since Cohort Began= 6)   ▼

Grad Rate

The chart above demonstrates improving retention and graduation rates across the 2019-2020 academic year. Fifty-eight percent (58%) of students at the Sacramento campus who matriculated in Fall 2016 graduated by Fall 2019 (i.e., within 6 semesters, or 3 years); 94% of students at the Sacramento campus who matriculated in Spring 2017 graduated by Spring 2020 (i.e., within 6 semesters, or 3 years).

b. **Time to Degree**

The average time to degree for BSN students at the hilltop campus who graduated during the 2019-2020 academic year (n = 227 students), as indicated in the chart below, is 7.9 semesters (or 3.9 years). Given that the expected time to degree for students in the BSN Program at the hilltop campus is 8 semesters, this result strongly indicates on-time degree progression.

Hilltop Campus BSN Students

Entry Major Group	Admit Term	Academic Year of Graduation (Fall-Summer)		
		2017-18	2018-19	2019-20
BSN - Hilltop	201240		13.0 Sem. Yrs:6.5 - HC: 1	
	201320	11.0 Sem. Yrs:5.5 - HC: 1	12.0 Sem. Yrs:6.0 - HC: 1	
	201340	9.1 Sem. Yrs:4.5 - HC: 13		
	201420	8.3 Sem. Yrs:4.1 - HC: 22	10.0 Sem. Yrs:5.0 - HC: 2	
	201440	7.8 Sem. Yrs:3.9 - HC: 93	9.4 Sem. Yrs:4.7 - HC: 13	11.7 Sem. Yrs:5.8 - HC: 3
	201520	7.0 Sem. Yrs:3.5 - HC: 7	8.2 Sem. Yrs:4.1 - HC: 26	10.5 Sem. Yrs:5.3 - HC: 4
	201540	6.0 Sem. Yrs:3.0 - HC: 15	7.7 Sem. Yrs:3.9 - HC: 122	9.5 Sem. Yrs:4.8 - HC: 11
	201620	5.0 Sem. Yrs:2.5 - HC: 1	6.7 Sem. Yrs:3.4 - HC: 21	8.2 Sem. Yrs:4.1 - HC: 24
	201640		6.0 Sem. Yrs:3.0 - HC: 9	7.8 Sem. Yrs:3.9 - HC: 163
	201720		5.0 Sem. Yrs:2.5 - HC: 1	6.3 Sem. Yrs:3.1 - HC: 11
	201740			6.0 Sem. Yrs:3.0 - HC: 11
Grand Total		7.8 Sem. Yrs:3.9 - HC: 152	7.8 Sem. Yrs:3.9 - HC: 196	7.9 Sem. Yrs:3.9 - HC: 227

The average time to degree for BSN students who graduated at the Sacramento campus during the 2019-2020 academic year (n = 39 students), as indicated in the chart below, is 6.2 semesters (or 2.1 years). Given that the expected time to degree for students in the BSN Program at the Sacramento campus is 6 semesters, this result indicates on-time degree progression for most students.

Sacramento Campus BSN Students

Entry Major Group	Admit Term	Academic Year of Graduation (Fall-Summer)		
		2017-18	2018-19	2019-20
BSN-Sacramento	201540	7.0 Sem. Yrs:2.3 - HC: 1	10.0 Sem. Yrs:3.3 - HC: 1	
	201640	6.0 Sem. Yrs:2.0 - HC: 11	7.0 Sem. Yrs:2.3 - HC: 8	
	201720		6.1 Sem. Yrs:2.0 - HC: 18	
	201740		6.0 Sem. Yrs:2.0 - HC: 17	8.0 Sem. Yrs:2.7 - HC: 3
	201820			6.2 Sem. Yrs:2.1 - HC: 19
	201840			6.0 Sem. Yrs:2.0 - HC: 17
Grand Total		6.1 Sem. Yrs:2.0 - HC: 12	6.3 Sem. Yrs:2.1 - HC: 44	6.2 Sem. Yrs:2.1 - HC: 39

c. Academic Progression Requirements

The HESI exam is an assessment exam used by various schools of nursing to determine whether a student is ready to take and pass the NCLEX Registered Nurse licensing exam to practice as a professional nurse. The SONHP administers two HESI exams - one in the Sophomore II semester (Fundamentals HESI) and one in the Senior II semester Exit HESI). The exams are comprehensive in nature and are constructed to mirror the content of the NCLEX exam.

The passing score for both HESI exams is 850. If unsuccessful on the first attempt at the Fundamentals HESI, Sophomore II students may take a second exam. If unsuccessful on the second exam, students must take a remediation course and may not progress in the nursing program. With the Exit HESI, a student may repeat the exam a total of three times. If unsuccessful after three attempts, they fail their Seminar Course and must repeat the course, thereby delaying graduation.

The Fundamental HESI exam is administered at the Hilltop campus in Fall and Spring semesters and at the Sacramento campus in Spring and Summer semesters. The Exit HESI is administered at the Hilltop campus in Spring, Summer, and Fall semesters and at the Sacramento campus in Summer and Fall semesters (see the USF SONHP HESI Exams Administration and Remediation Summary table for more detail).

HESI first time pass rates for the Fall 2019, Spring 2020, and Summer 2020 semesters, depicted in the table below, were lower than expected. The faculty discussed these results and have made course revisions to support higher pass rates in future semesters.

Fundamentals HESI						
Hilltop	Fall 2019 N=109	Pass Rate 77%	Spring 2020 N=122	Pass rate 77%		
Sacramento	Spring 2020 N=20	Pass Rate 80%	Summer 2020 N=18	Pass Rate 72%		
Exit HESI						
Hilltop	Fall 2019 N=69	Pass Rate 68.12%	Spring 2020 N=132	Pass Rate 62.88%	Summer 2020 N=49	Pass Rate 57.2%
Sacramento	Fall 2019 N=22	Pass Rate 50%	Summer 2020 N=18	Pass Rate 77%		

Licensure and Certification Rates

The National Council Licensure Examination (NCLEX) is a nationwide examination for the licensing of nurses in the United States. The exam assesses the knowledge, skills and behaviors that are essential for the entry-level nurse to use in order to meet the needs of the clients requiring promotion, maintenance or restoration of health. The tables below present combined Hilltop and Sacramento student success rates for Fall 2019 through Summer 2020.

Pass Rate Summary

	First Timers	Repeaters	Total
Total Delivered	19	15	34
Total Passed	16	8	24
Total Failed	3	7	10
Total On Hold	0	0	0
Total Pass Rate	84.21%	53.33%	70.59%

Pass Rate Summary

	First Timers	Repeaters	Total
Total Delivered	60	9	69
Total Passed	51	7	58
Total Failed	9	2	11
Total On Hold	0	0	0
Total Pass Rate	85.00%	77.78%	84.06%

Pass Rate Summary

	First Timers	Repeaters	Total
Total Delivered	60	9	69
Total Passed	51	7	58
Total Failed	9	2	11
Total On Hold	0	0	0
Total Pass Rate	85.00%	77.78%	84.06%

Pass Rate Summary

	First Timers	Repeaters	Total
Total Delivered	128	8	136
Total Passed	119	4	123
Total Failed	9	4	13
Total On Hold	0	0	0
Total Pass Rate	92.97%	50.00%	90.44%

These NCLEX pass rates for our BSN alumni in 2019-2020 are all above the SONHP benchmark of 80% first-time NCLEX pass rate, with an overall first-time pass rate of 90%.

2. **Assessment of Student Learning**

   a. **What aspect of student learning in your program did you assess?**

   At the February 2020 department meeting, the BSN department representative to PEC proposed to assess student learning of Program Learning Outcome (PLO) #1 – "Work collaboratively as a member of the interdisciplinary healthcare team, utilizing effective written and oral communication, and professional behaviors to foster shared decision-making and accountability among team members for patient care outcomes". Each full- time faculty, adjunct theory and clinical faculty were queried to assess how each course addressed PLO#1. Responses were to be collected and results shared at the March 2020 and April 2020 department meetings; however the onset of the COVID -19 global pandemic interrupted this work. The project was tabled.

   b. **How did you measure it?**
   We were unable collect data and execute our plan due to the onset of the COVID-19 global pandemic.

   c. **What were the results?**
   We were unable collect data and execute our plan due to the onset of the COVID-19 global pandemic.

   d. **What changes to the assessment methodology will you make if/when you evaluate this aspect of student learning again in the future?**
   N/A

   e. **What changes to curriculum or programming did you make (or are you planning to make) in light of these results?**
   N/A