SONHP Program Evaluation Committee Spring 2021Annual Program Evaluation Report

SONHP Program: Master of Science in Nursing (MSN)

Assessment Champion(s): Lauren Knapp, Mary Katherine Donnelly

Date of Report: May 2021

1. Aggregate Student Outcomes

a. Retention and Graduation rates

Masters-Entry- Master of Science in Nursing (ME-MSN), Orange County Campus

- The Master's Entry MSN option prepares students for licensure as RNs while integrating graduate-level curriculum that prepares them for nurse-leader positions. Students complete 68 credits over the course of two (2) years (6 semesters) of full-time continuous study.
- o Offered each Spring (January start) and Fall (August start)
- o Delivery: Full-time for two years, six semesters
- Retention and Graduation Rates for the Masters-Entry- Master of Science in Nursing (ME-MSN), Orange County Campus:

	Spring 2018	Fall 2018	Spring 2019
Entry Cohort	24	27	25
Avg. Time to Degree	6.1	6.1	6.0
Overall Grad %	91.4%	100.0%	90.0%
Exp. Enrolled Semesters	6	6	6

 The strong and competitive graduation rate (%) data presented in the graph above represents the University of San Francisco's commitment to the success of their MSN students.

Masters-Entry- Master of Science in Nursing (ME-MSN), San Francisco Campus

- The Master's Entry MSN option prepares students for licensure as RNs while integrating graduate-level curriculum that prepares them for nurse-leader positions. Students complete 68 credits over the course of two (2) years (6 semesters) of full-time continuous study.
- o Offered each Spring and Summer
- o Delivery: Full-time for two years, six semesters

 Retention and Graduation Rates for the Masters-Entry- Master of Science in Nursing (ME-MSN), San Francisco Campus:

	Spring 2018	Summer 2018	Spring 2019	Summer 2019
Entry Cohort	34	37	35	33
Avg. Time to Degree	6.1	6.0	6.0	6.0
Overall Grad %	91.4%	97.3%	90.0%	97.0%
Exp. Enrolled Semesters	6	6	6	6

 The ME-MSN San Francisco Campus graduation rate data is robust and vigorous when compared to the national averages. This is reflective of the high caliber of students and faculty at the University.

Registered Nurse- Master of Science in Nursing (RN-MSN), Online Program

- The RN-MSN Online program comprises of 35 credits for RNs with a BSN and 46 credits for RNs with an ASN/ADN over the course of two (2) years (6 semesters) of study. The Program is designed with comprehensive online instruction plus evidence-based quality-improvement practicum coursework.
- o Retention and Graduation Rates for the RN-MSN Online program:

	Spring 2018	Spring 2019	Fall 2019	
Entry Cohort	15	13	13	
Avg. Time to Degree	6.1	5.9	3.0	
Overall Grad %	87.5%	84.8%	1.8%	
Exp. Enrolled Semesters	6	6	6	

- o In reviewing the graduation rate data for the RN-MSN Online program, it is likely that the graduation rate of "1.8%" in the fall of 2019 was due to a student graduating the program early.
- The graduation rates for the RN-MSN Online program demonstrate the success and caliber of students enrolled in the program.

Registered Nurse- Master of Science in Nursing (RN-MSN), Pleasanton Campus

- The program comprises of 33 credits for RNs with a BSN and 38 credits for RNs with an ASN/ADN over the course of two (2) years of study. The Program is designed with a comprehensive schedule of classroom and/or online instruction plus evidence-based quality-improvement practicum coursework.
- Offered each year in the Fall semester
- Delivery: One evening per week
- USF announced in May 2021 that it will not renew the lease of the Pleasanton Campus space when it expires in 2022 and will transition the campus' academic programs to other locations or formats by the end of 2021; plans for the RN-MSN Pleasanton campus program are currently being discussed.
- Retention and Graduation Rates for the RN-MSN, Pleasanton Campus:

	Fall 2018	Fall 2020
Entry Cohort	13	6
Avg. Time to Degree	6.0	1.0
Overall Grad %	85.7%	1.5%
Exp. Enrolled Semesters	6	6

- o In reviewing the graduation rate data for the RN-MSN Pleasanton Campus program, it is likely that the graduation rate of "1.5%" in the fall of 2020 was due to a student graduating the program early.
- It is to be noted, that the RN-MSN Pleasanton Campus program, does not admit a cohort every semester.
- The competitive overall graduation rate data for the RN-MSN Pleasanton Campus program is reflective of the high caliber of students and faculty at the University.

Master of Science in Nursing (MSN), Kaiser Permanente Nurse Scholars Academy

- The MSN Kaiser Permanente Nurse Scholars Academy Program is offered to eligible nurse leaders selected for sponsorship by the Kaiser Permanente Nurse Scholars Academy (KP NSA)
- This MSN Program is available only for KFH/HP non-represented benefited (20+ hours) registered nurse leaders (e.g. Assistant Nurse Managers, Nurse Managers, Nursing Shift Supervisors, Quality Nurse Consultants, Directors and other Non-Union Exempt or Non-Union Non-Exempt nurse leaders) in the KP Northern California region

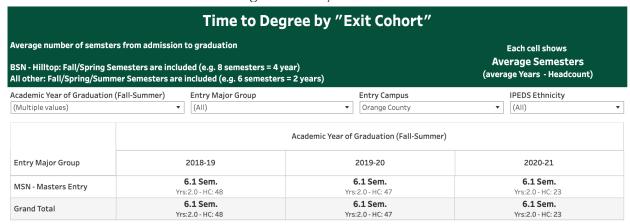
- Delivery: 6 consecutive semesters (2 years) in the fall, spring, and summer
- Retention and Graduation Rates for MSN, Kaiser Permanente Nurse Scholars Academy:

	Fall 2018	Spring 2019	Fall 2019
Entry Cohort	15	19	42
Avg. Time to Degree	6.0	5.9	3.0
Overall Grad %	85.7%	84.8%	1.8%
Exp. Enrolled Semesters	6	6	6

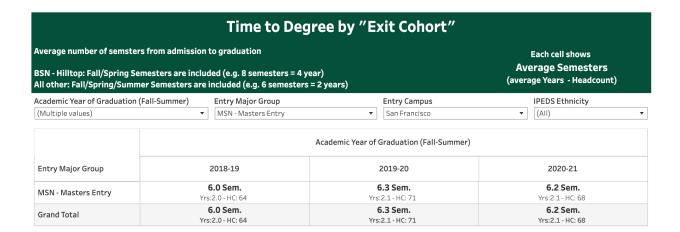
- o In reviewing the graduation rate data for the MSN Kaiser Permanente Nurse Scholars Academy program, it is likely that the graduation rate of "1.8%" in the fall of 2019 was due to a student graduating the program early.
- The MSN Kaiser Permanente Nurse Scholars Academy program graduation rate data is robust and vigorous when compared to the national averages. This is reflective of the high caliber of students and faculty at the University of San Francisco.

b. Time to Degree

- Masters-Entry- Master of Science in Nursing (ME-MSN), Orange County Campus
 - o Time to Degree data by "Exit Cohort"



- o The data above demonstrates that students in the ME-MSN Program at the Orange County Campus completed the program in the established semesters. This data reflects the commitment, preparation, and success of the students in this program.
- Masters-Entry- Master of Science in Nursing (ME-MSN), San Francisco Campus
 - Time to Degree data by "Exit Cohort"



- Students in the ME-MSN San Francisco campus program time to degree was approximately 6.0 - 6.2 semesters.
- The data reflects the timely graduation, and successful outcomes, of students at the San Francisco Campus.

Registered Nurse- Master of Science in Nursing (RN-MSN), Online Program

Time to Degree data by "Exit Cohort"

	Time to De	egree by "Exit Cohort"				
Average number of semsters from admission to graduation Each cell shows Average Semesters Average Semesters All other: Fall/Spring/Summer Semesters are included (e.g. 6 semesters = 2 years) (average Years - Headcount)						
Academic Year of Graduation (F (Multiple values)	Fall-Summer) Entry Major Group MSN - Registered Nurses	Entry Campus s ▼ Online	▼ IPEDS Ethnicity	∀ ▼		
		Academic Year of Graduation (Fall-Summer)				
Entry Major Group	2018-19	2019-20	2020-21			
MSN - Registered Nurses 9.1 Sem. 8.9 Sem. 7.2 Sem. Yrs:3.0 - HC: 33 Yrs:3.0 - HC: 20 Yrs:2.4 - HC: 17						
Grand Total	9.1 Sem. Yrs:3.0 - HC: 33	8.9 Sem. Yrs:3.0 - HC: 20	7.2 Sem. Yrs:2.4 - HC: 17			

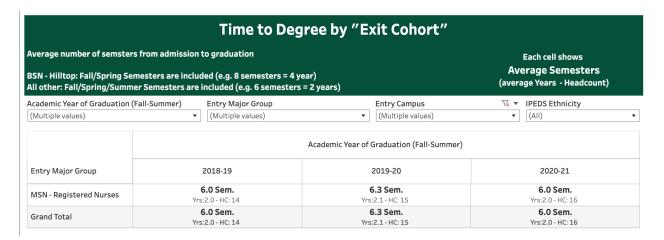
O As seen in the data in the table above, time to degree for the RN-MSN Online program was longer in comparison to the other MSN programs. This could be due to several factors, specifically, that students completing an online degree typically have an extended time to degree in comparison to students completing an "inperson" format. Furthermore, many students enroll in an online program for the flexibility that it affords, and are employed and have other commitments for the duration of their coursework.

• Registered Nurse- Master of Science in Nursing (RN-MSN), Pleasanton Campus

Time to Degree data by "Exit Cohort"

	Time to Deg	ree by "Exit Cohort"	
	dmission to graduation are included (e.g. 8 semesters = 4 ye sters are included (e.g. 6 semesters :		Each cell shows Average Semesters (average Years - Headcount)
Academic Year of Graduation (Fall-Sum (Multiple values)	mer) Entry Major Group MSN - Registered Nurses	Entry Campus ▼ Pleasanton	▼ IPEDS Ethnicity ▼ (All) ▼
Entry Major Group	2018-19	Academic Year of Graduation (Fall-Summer) 2019-20	2020-21
MSN - Registered Nurses	6.0 Sem. Yrs:2.0 - HC: 8	6.2 Sem. Yrs:2.1 - HC: 9	6.7 Sem. Yrs:2.2 - HC: 3
Grand Total	6.0 Sem. Yrs:2.0 - HC: 8	6.2 Sem. Yrs:2.1 - HC: 9	6.7 Sem. Yrs:2.2 - HC: 3

- The data above demonstrates that students in the ME-MSN Program at the Orange County Campus completed the program in the established semesters. This data reflects the commitment, preparation, and success of the students in this program.
- Master of Science in Nursing (MSN), Kaiser Permanente Nurse Scholars Academy
 - Time to Degree data by "Exit Cohort"



 Time to degree for MSN students in the Kaiser Permanente Nurse Scholars Academy was approximately 6.0 semesters – 6.3 semesters. This data reflects the timely graduation and excellent outcomes for students in this program.

c. Academic Progression Requirements

(e.g., qualifying exam pass rates, Fundamentals HESI and Exit HESI scores)

- The HESI is available in multiple formats, both as HESI Specialty Exams RN and the HESI Exit Exams RN.
- The HESI Specialty Exams RN provide the opportunity to assess students throughout the nursing curriculum.
- The HESI Exit Exams RN assist in identifying strengths and weaknesses in content areas and the potential need for remediation prior to completing the NCLEX exam.

- The HESI exams are created to act as a barometer of a student's ability to apply learned concepts in specific nursing content areas, and to adequately prepare students to successfully pass the NCLEX-RN.
- In the Master's Entry program, students must achieve a certain score on the HESI exam (74% conversion score) to continue forward through the graduate program. Remediation is available for those students that do not pass the HESI exam on the first attempt.
- Students in the RN-MSN program are not required to take the HESI and NCLEX exams, as they already possess a Registered Nurse (RN) license.

HESI Specialty Exam: Fundamentals- ME-MSN Program, Orange County Campus

o Fall 2019

OC 8 Fundamentals (26 students)

Exam date: 12/10/19

HESI Specialty Exam
UNIVERSITY OF SAN FRANCISCO-BSN

Session #: 465442 SP Fund D

HESI Score: 881

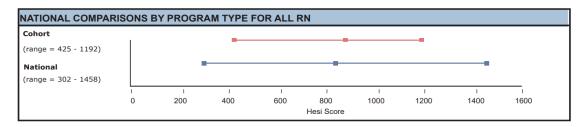


Exam Date: 12/10/2019 To 12/10/2019

RN Specialty Exam® Summary Report

SUMMARY OF AGGREGATE FINDINGS					
Number of Students	26	Mean HESI Score	881		
Number of Scored Test Items	50	Median HESI Score	923		
Number of Non-Scored Test Items	5	Mean HESI Conversion Score	79.36		
Reliability of Examination (KR20)	0.67	Range of HESI Scores	425 - 1192		
Percentile Rank	58.02	Standard Deviation of Scores	170.66		

NATIONAL COMPARISONS OVERALL MEAN SCORE								
All RN (n = 28575) BSN ADN Diploma								
Percentile	48.56	49.48	47.20	61.07				
Mean	Mean 840 844 834 894							



HESI SPECIALTY EXAM SCORES PRESENTED BY SCORING INTERVAL					
HESI Scoring Interval	Performance Level # of Students % of Stu				
> or = 950	↑ Recommended Performance	7	27%		
900 - 949	Recommended Performance	10	38%		
850 - 899	Acceptable Performance	3	12%		
800 - 849		0	0%		
750 - 799	Below Acceptable Performance	2	8%		
700 - 749		1	4%		
650 - 699	Needs Further Preparation	0	0%		
< or = 649		3	12%		

o Spring 2020

OC 9 Fundamentals (27 students)

• Exam date: 5/13/20

HESI Specialty Exam
UNIVERSITY OF SAN FRANCISCO-BSN

Session #: 486784 SP Fund_D

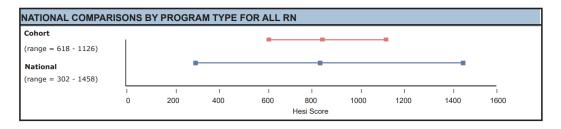
Exam Date: 05/13/2020 To 05/13/2020 HESI Score: 850



RN Specialty Exam® Summary Report

Number of Students	27	Mean HESI Score	850
Number of Scored Test Items	50	Median HESI Score	864
Number of Non-Scored Test Items	5	Mean HESI Conversion Score	75.60
Reliability of Examination (KR20)	0.64	Range of HESI Scores	618 - 1126
Percentile Rank	51.14	Standard Deviation of Scores	132.61

NATIONAL COMPARISONS OVERALL MEAN SCORE							
	All RN (n = 28575) BSN ADN Diploma						
Percentile	48.68	49.60	47.32	61.21			
Mean	840	844	834	894			



HESI SPECIALTY EXAM SCORES PRESENTED BY SCORING INTERVAL					
HESI Scoring Interval	Performance Level # of Students % of Students				
> or = 950	↑ Recommended Performance	6	22%		
900 - 949	Recommended Performance	2	7%		
850 - 899	Acceptable Performance	6	22%		
800 - 849		3	11%		
750 - 799	Below Acceptable Performance	5	19%		
700 - 749		1	4%		
650 - 699	Needs Further Preparation	1	4%		
< or = 649		3	11%		

• HESI Exit Exam: ME-MSN Program, Orange County Campus

o OC 6 Exit Exam (26 students)

o Exam date: 2/7/20

HESI Exit Exam Session #: 485006
UNIVERSITY OF SAN FRANCISCO-BSN RN Exit V-1_D

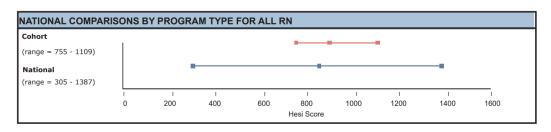
Exam Date: 02/07/2020 To 02/07/2020 HESI Score: 900



RN Exit Exam® Summary Report

SUMMARY OF AGGREGATE FINDINGS				
Number of Students	26	Mean HESI Score	900	
Number of Scored Test Items	150	Median HESI Score	893	
Number of Non-Scored Test Items	10	Mean HESI Conversion Score	81.56	
Reliability of Examination (KR20)	0.88	Range of HESI Scores	755 - 1109	
Percentile Rank	64.68	Standard Deviation of Scores	103.63	

NATIONAL COMPARISONS OVERALL MEAN SCORE						
	All RN (n = 40353) BSN ADN Diploma					
Percentile	52.07	50.48	53.78	58.69		
Mean 856 850 862 879						



HESI EXIT EXAMINATION SCORES: PREDICTION OF STUDENT NCLEX SUCCESS						
HESI Scoring Interval	Performance Level	Performance Level # of Students % of Students				
> or = 950	Recommended Performance	10	38%			
900 - 949	Recommended Performance	2	8%			
850 - 899	Acceptable Performance	4	15%			
800 - 849		4	15%			
750 - 799	Below Acceptable Performance	6	23%			
700 - 749		0	0%			
650 - 699	Needs Further Preparation	0	0%			
< or = 649		0	0%			

o OC 7 Exit Exam (23 students)

o Exam date: 6/10/20

HESI Exit Exam UNIVERSITY OF SAN FRANCISCO-BSN

Exam Date: 06/10/2020 To 06/10/2020

Session #: 499827

RN Exit V-4_D

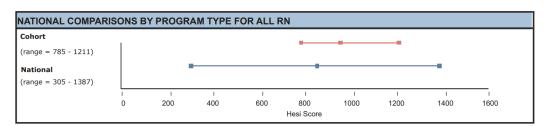
HESI Score: 956



RN Exit Exam® Summary Report

SUMMARY OF AGGREGATE FINDINGS				
Number of Students	23	Mean HESI Score	956	
Number of Scored Test Items	150	Median HESI Score	924	
Number of Non-Scored Test Items	10	Mean HESI Conversion Score	84.26	
Reliability of Examination (KR20)	0.89	Range of HESI Scores	785 - 1211	
Percentile Rank	78.26	Standard Deviation of Scores	112.21	

NATIONAL COMPARISONS OVERALL MEAN SCORE							
	All RN (n = 40353) BSN ADN Diploma						
Percentile	52.07	50.49	53.78	58.69			
Mean	Mean 856 850 862 879						



HESI EXIT EXAMINATION SCORES: PREDICTION OF STUDENT NCLEX SUCCESS					
HESI Scoring Interval	Performance Level # of Students % of Students				
> or = 950	↑ Recommended Performance	11	48%		
900 - 949	Recommended refrontiance	5	22%		
850 - 899	Acceptable Performance	2	9%		
800 - 849		3	13%		
750 - 799	Below Acceptable Performance	2	9%		
700 - 749		0	0%		
650 - 699	Needs Further Preparation	0	0%		
< or = 649		0	0%		

• HESI Exit Exam- ME-MSN Program, Hilltop Campus

o Fall 2019

MSN 26 Exit (38 students)

• Exam date: 9/13/2019

HESI Exit Exam Session #: 465542

UNIVERSITY OF SAN FRANCISCO-BSN

RN Exit V-6

Exam Date: 09/13/2019 To 09/13/2019 HESI Score: 947

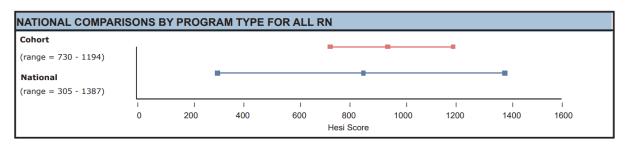
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RN Exit Exam® Summary Report

HESI Assessment

SUMMARY OF AGGREGATE FINDINGS				
Number of Students	38	Mean HESI Score	947	
Number of Scored Test Items	150	Median HESI Score	942	
Number of Non-Scored Test Items	10	Mean HESI Conversion Score	85.16	
Reliability of Examination (KR20)	0.83	Range of HESI Scores	730 - 1194	
Percentile Rank	76.34	Standard Deviation of Scores	123.33	

NATIONAL COMPARISONS OVERALL MEAN SCORE							
	All RN (n = 40353) BSN ADN Diploma						
Percentile	52.05	50.47	53.76	58.67			
Mean	856	856 850 862 879					



HESI EXIT EXAMINATION SCORES: PREDICTION OF STUDENT NCLEX SUCCESS					
HESI Scoring Interval	Performance Level	erformance Level # of Students % of Student			
> or = 950	↑ Recommended Performance	16	42%		
900 - 949	Recommended Performance	10	26%		
850 - 899	Acceptable Performance	2	5%		
800 - 849		3	8%		
750 - 799	Below Acceptable Performance	6	16%		
700 - 749		1	3%		
650 - 699	Needs Further Preparation	0	0%		
< or = 649		0	0%		

- HESI Specialty Exam: Fundamentals- ME-MSN Program, Hilltop Campus
 - o Spring 2020
 - MSN 29 Fundamentals (37 Students)
 - Exam date: 5/4/2020

Session #: 486774

SP Fund_D

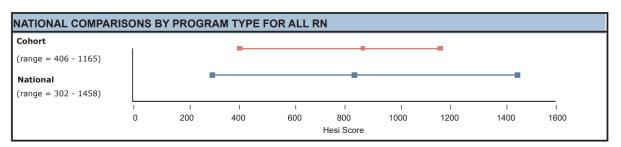
Exam Date: 05/04/2020 To 05/04/2020 HESI Score: 871



RN Specialty Exam® Summary Report

SUMMARY OF AGGREGATE FINDINGS					
Number of Students	37	Mean HESI Score	871		
Number of Scored Test Items	50	Median HESI Score	849		
Number of Non-Scored Test Items	5	Mean HESI Conversion Score	79.52		
Reliability of Examination (KR20)	0.64	Range of HESI Scores	406 - 1165		
Percentile Rank	55.98	Standard Deviation of Scores	184.88		

NATIONAL COMPARISONS OVERALL MEAN SCORE							
	All RN (n = 28575) BSN ADN Diploma						
Percentile	48.68	49.60	47.32	61.21			
Mean	840 844 834 894						



HESI SPECIALTY EXAM SCORES PRESENTED BY SCORING INTERVAL				
HESI Scoring Interval	Performance Level	# of Students	% of Students	
> or = 950	Recommended Performance	13	35%	
900 - 949	Recommended Performance	4	11%	
850 - 899	Acceptable Performance	1	3%	
800 - 849		5	14%	
750 - 799	Below Acceptable Performance	7	19%	
700 - 749		1	3%	
650 - 699	Needs Further Preparation	3	8%	
< or = 649		3	8%	

- Summer 2020
 - o MSN 30 Fundamentals (35 students)
 - o Exam date: 8/3/2020

UNIVERSITY OF SAN FRANCISCO-BSN

SP Fund_D

Exam Date: 08/03/2020 To 08/03/2020

HESI Score: 835

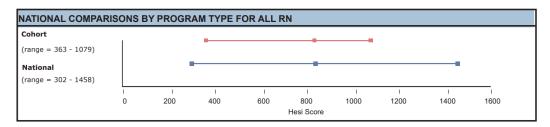


RN Specialty Exam® Summary Report

Session #: 499826

SUMMARY OF AGGREGATE FINDINGS				
Number of Students	35	Mean HESI Score	835	
Number of Scored Test Items	50	Median HESI Score	869	
Number of Non-Scored Test Items	5	Mean HESI Conversion Score	74.86	
Reliability of Examination (KR20)	0.69	Range of HESI Scores	363 - 1079	
Percentile Rank	47.63	Standard Deviation of Scores	193.68	

NATIONAL COMPARISONS OVERALL MEAN SCORE				
	All RN (n = 28575)	BSN	ADN	Diploma
Percentile	48.69	49.61	47.33	61.21
Mean	840	844	834	894



HESI SPECIALTY EXAM SCORES PRESENTED BY SCORING INTERVAL				
HESI Scoring Interval	Performance Level	# of Students	% of Students	
> or = 950	Recommended Performance	13	37%	
900 - 949	Recommended Performance	2	6%	
850 - 899	Acceptable Performance	4	11%	
800 - 849		1	3%	
750 - 799	Below Acceptable Performance	3	9%	
700 - 749		5	14%	
650 - 699	Needs Further Preparation	2	6%	
< or = 649		5	14%	

• HESI Exit Exam- ME-MSN Program, Hilltop Campus

- o Summer 2020
 - MSN 27 Exit (30 students)
 - Exam date: 6/26/2020

UNIVERSITY OF SAN FRANCISCO-BSN RN Exit V-4_D

Exam Date: 06/26/2020 To 06/26/2020 HESI Score: 960

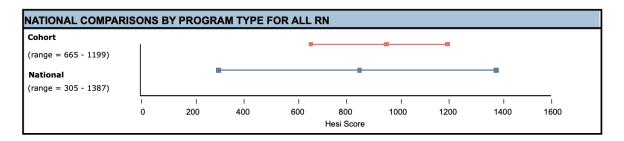


RN Exit Exam® Summary Report

Session #: 499824

Number of Students	30	Mean HESI Score	960
Number of Scored Test Items	150	Median HESI Score	972
Number of Non-Scored Test Items	10	Mean HESI Conversion Score	84.99
Reliability of Examination (KR20)	0.89	Range of HESI Scores	665 - 1199
Percentile Rank	79.02	Standard Deviation of Scores	147.10

NATIONAL COMPARISONS OVERALL MEAN SCORE				
	All RN (n = 40353)	BSN	ADN	Diploma
Percentile	52.07	50.49	53.78	58.69
Mean	856	850	862	879



HESI EXIT EXAMINATION SCORES: PREDICTION OF STUDENT NCLEX SUCCESS			
HESI Scoring Interval	Performance Level	# of Students	% of Students
> or = 950	Recommended Performance	17	57%
900 - 949	Recommended Performance	3	10%
850 - 899	Acceptable Performance	3	10%
800 - 849		3	10%
750 - 799	Below Acceptable Performance	1	3%
700 - 749		1	3%
650 - 699	Needs Further Preparation	2	7%
< or = 649		0	0%

d. Licensure and Certification Rates

(e.g., licensure or certification exam pass rates, NCLEX pass rates)

- The National Council of State Boards of Nursing (NCSBN) develops the NCLEX exam to test the competency of nursing school graduates in the U.S. (National Council of State Boards of Nursing, 2021).
- The National Council Licensure Examination (NCLEX) is taken during the fifth semester of the program

NCLEX Pass Rates

- The BRN report for quarter 3 results, of last year, are not available at this time
- Spring 2020
 - ME-MSN Program, Hilltop Campus
 - o Passed NCLEX the first time:
 - 38 students
 - One student did not pass NCLEX the first time
- Summer 2020
 - ME-MSN Program, Orange County Campus
 - Passed NCLEX the first time:
 - 20 students
 - Two students did not pass NCLEX the first time
 - There was no data recorded (e.g., pass/no pass) for four students
- Fall 2020
 - ME-MSN Program, Orange County Campus
 - Passed NCLEX the first time:
 - Seven students
 - There was no data recorded (e.g., pass/no pass) for 16 students
- Fall 2020
 - ME-MSN Program, Hilltop Campus
 - Passed NCLEX the first time:
 - Seven students
 - One student did not pass NCLEX the first time
 - There was no data recorded (e.g., pass/no pass) for 23 students

2. Assessment of Student Learning

- a. What aspect of student learning in your program did you assess?
 - Due to the emergence of the COVID-19 pandemic, and in response to the immediate needs of the University and the student body, a formal assessment of student learning for 2019-2020 was deferred.
 - Continuous informal assessment of student learning was completed during this time to best serve the students in the MSN programs.
 - There are plans for a formal assessment of student learning for the 2020-2021 time period measuring student achievement of specific PLOs.

b. How did you measure it?

N/A

c. What were the results? N/A

- d. What changes to the assessment methodology will you make if/when you evaluate this aspect of student learning again in the future? $\ensuremath{\text{N/A}}$
- e. What changes to curriculum or programming did you make (or are you planning to make) in light of these results? $\ensuremath{\text{N/A}}$