Outcome Assessment Plan for degrees or certificates	AAS or Certificate: Nurse – Associate Degree Nurse 2021-22
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in for degrees or certificates			
2. Criteria or Target			5. Program Assessment
	•	•	
	assignment)		
		accomplished	
his certificate of completion			
• 85% of students will	NRS 110 - 224	Competency	Goal Met:
perform			NRS 110 27/30 90%
satisfactorily on all	Evaluation Tool	Evaluation Tool to be	(Exam, Medical)
elements of the NRS	*See Analysis	assessed by Clinical	NRS 111 23/24 95%
110 - 224		Instructor for NRS	(Withdrawal life choice)
Clinical Performance		110 - 224 at end of	NRS 112 21/21 100%
Evaluation Tool		clinical rotations.	NRS 221 18/19 94.7%
			(Medical)
			NRS 222 20/20 100% (2
			reentry)
			NRS 224 20/20 100%
 NCLEX: A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year period A first attempt pass rate of 70% or higher over two consecutive one-year periods, or A two-year pass rate of 85% or higher over three consecutive years. 	National Council Licensure Examination	NCLEX performance will be tracked by Director of Nursing & Health Occupations or designee.	Goal Met: NRS 224 (2022) 14/14 passed who have taken 100% *6/20 have not taken NCLEX 14/20 passed 70% NRS 224 (2021 & 2022) 35/42 passed 83.3% NRS 224 (2020, 2021 & 2022) 56/64 passed 87.5%
	 2. Criteria or Target <i>his certificate of completion</i> 85% of students will perform satisfactorily on all elements of the NRS 110 - 224 Clinical Performance Evaluation Tool NCLEX: A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year period A first attempt pass rate of 70% or higher over two consecutive one- year periods, or A two-year pass rate of 85% or higher over three 	2. Criteria or Target3. Measurement Tool (course and assignment)his certificate of completion should be able to:(course and assignment)his certificate of completion should be able to:NRS 110 - 224 Clinical Performance Evaluation ToolNCLEX:NRS 110 - 224 Clinical Performance Evaluation ToolNational Council Licensure ExaminationNCLEX:A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year periodNational Council Licensure ExaminationA first attempt pass rate of 70% or higher over two consecutive one- year periods, orA two-year pass rate of 85% or higher over three	2. Criteria or Target3. Measurement Tool (course and assignment)4. When/how and by who analysis of assessment will be accomplished1. 85% of students will perform satisfactorily on all elements of the NRS 110 - 224 Clinical Performance Evaluation ToolNRS 110 - 224 Clinical Performance Evaluation ToolCompetency Performance Evaluation Tool to be assessed by Clinical Instructor for NRS 110 - 224 at end of clinical Performance Evaluation ToolNCLEX: • A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year periodNational Council Licensure ExaminationNCLEX performance will be tracked by Director of Nursing & Health Occupations or designee.A tirst attempt pass rate of 70% or higher over two consecutive one- year periods, orNational Council Licensure ExaminationNCLEX performance will be tracked by Director of Nursing & Health Occupations

	Capstone: • 66% of students will score >75% on group case study quality of content	Summative case study reflective of the Associate Degree in Nursing intended outcomes	Case Study Capstone project to be evaluated by clinical and primary faculty at end presentation of project, NUR 224	Capstone: Goal met 20/20 or 100 % completed the capstone project with scores >75% Goal met:
	 Portfolio: 85% of the students will have completed their portfolio 	 Portfolio Evidence through assignments and weekly reflections substantiating their achievement of the OCNE outcome 	Portfolio is evaluated every term by the clinical instructor.	Program Portfolio: 20/20 or 100% completed their portfolio successfully.
	Assignments: • 85% of students will perform satisfactorily on all elements of the NRS 230-233	 Evidence of attainment via assignment grading rubric 	Course Assignments	Goal Met: NRS 233 23/24 95.8% (Exams, medical, life) NRS 231 21/24 87.5% (Exams, medical, life)
2.Develop insight through reflection, self-analysis, and self-care. (Revised 1.20.20)	 85% of students will perform satisfactorily on all elements of the NRS 110 - 224 Clinical Performance Evaluation 	NRS 110 - 224 Competency Based Outcomes Tool *See Analysis	Competency Based Outcomes Tool to be assessed by Clinical Instructor for NRS 110 - 224 at end of clinical rotations.	Goal Met: NRS 110 27/30 90% (Exam, Medical) NRS 111 23/24 95% (Withdrawal life choice) NRS 112 21/21 100% NRS 221 18/19 94.7% (Medical) NRS 222 20/20 100% (2 reentry) NRS 224 20/20 100%

 NCLEX: A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year period A first attempt pass rate of 70% or higher over two consecutive one- year periods, or A two-year pass rate of 85% or higher over three consecutive years. 	National Council Licensure Examination	NCLEX performance will be tracked by Director of Nursing & Health Occupations or designee.	Goal Met: NRS 224 (2022) 14/14 passed who have taken 100% *6/20 have not taken NCLEX 14/20 passed 70% NRS 224 (2021 & 2022) 35/42 passed 83.3% NRS 224 (2020, 2021 & 2022) 56/64 passed 87.5%
Capstone: • 66% of students will score >75% on group case study quality of content	Summative case study reflective of the Associate Degree in Nursing intended outcomes	Case Study Capstone project to be evaluated by clinical and primary faculty at end presentation of project, NUR 224	Capstone: Goal met 20/20 or 100 % completed the capstone project with scores >75%
 Portfolio: 85% of the students will have completed their portfolio 	 Portfolio Evidence through assignments and weekly reflections substantiating their achievement of the OCNE outcome 	Portfolio is evaluated every term by the clinical instructor.	Goal met: Program Portfolio: 20/20 or 100% completed their portfolio successfully.
Assignments: • 85% of students will perform satisfactorily on all elements of the NRS	Assignments: • Evidence of attainment via assignment	Course Assignments	Goal Met: NRS 232 27/30 90% (Exams, medical, life)

	230-233	grading rubric		NRS 230 21/24 87.5% (Exams, medical, life)
3. Engage in intentional learning, developing self- awareness of learning and effects on client care, seeking new, relevant knowledge and skills. (Revised 1.20.20)	 85% of students will perform satisfactorily on all elements of the NRS 110 - 224 Clinical Performance Evaluation 	NRS 110 - 224 Competency Based Outcomes Tool *See Analysis	Competency Based Outcomes Tool to be assessed by Clinical Instructor for NRS 110 - 224 at end of clinical rotations.	Goal Met: NRS 110 27/30 90% (Exam, Medical) NRS 111 23/24 95% (Withdrawal life choice) NRS 112 21/21 100% NRS 221 18/19 94.7% (Medical) NRS 222 20/20 100% (2 reentry) NRS 224 20/20 100%
	 NCLEX: A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year period A first attempt pass rate of 70% or higher over two consecutive one-year periods, or A two-year pass rate of 85% or higher over three consecutive years. 	National Council Licensure Examination	NCLEX performance will be tracked by Director of Nursing & Health Occupations or designee.	Goal Met: NRS 224 (2022) 14/14 passed who have taken 100% *6/20 have not taken NCLEX 14/20 passed 70% NRS 224 (2021 & 2022) 35/42 passed 83.3% NRS 224 (2020, 2021 & 2022) 56/64 passed 87.5%
	Capstone: • 66% of students will score >75% on group case study	Summative case study reflective of the Associate Degree in Nursing intended	Case Study Capstone project to be evaluated by clinical and primary faculty	Capstone: Goal met 20/20 or 100 % completed the capstone project with scores >75%

	quality of content	outcomes	at end presentation	
	quality of content	outcomes	of project, NUR 224	
	Portfolio:	Portfolio:	Portfolio is evaluated	Goal met:
	85% of the students will	• Evidence through	every term by the	Program Portfolio: 20/20
	have completed their portfolio	assignments and weekly reflections substantiating their achievement of the OCNE outcome	clinical instructor.	or 100% completed their portfolio successfully.
	Assignments:			
	• 85% of students will	Assignments:	Course Assignments	Goal Met:
	perform	Evidence of		NRS 232 27/30 90%
	satisfactorily on all elements of the NRS	attainment via assignment		(Exams, medical, life)
	230-233	grading rubric		NRS 230 21/24 87.5%
				(Exams, medical, life)
4. Demonstrate	• 85% of students will	NRS 110 - 224	Competency Based	Goal Met:
leadership in	perform	Competency Based	Outcomes Tool to be	NRS 110 27/30 90%
nursing and health	satisfactorily on all	Outcomes Tool	assessed by Clinical	(Exam, Medical)
care to meet client	elements of the NRS	*See Analysis	Instructor for NRS	NRS 111 23/24 95%
needs, improve the	110 - 224 Clinical		110 - 224 at end of	(Withdrawal life choice)
health care system,	Performance		clinical rotations.	NRS 112 21/21 100%
and facilitate	Evaluation			NRS 221 18/19 94.7%
community				(Medical) NRS 222 20/20 100% (2
problem solving. (Revised 1.20.20)				reentry)
(NEVISEU 1.20.20)				NRS 224 20/20 100%
				1113 224 20/20 100/0
	NCLEX:	National Council	NCLEX performance	Goal Met:
	A first attempt pass	Licensure Examination	will be tracked by	NRS 224 (2022)
	rate of 60% or		Director of Nursing &	14/14 passed who have
	higher on the		Health Occupations	taken 100%
	Oregon RN licensing		or designee.	
	examination over a		-	*6/20 have not taken

	 one-year period A first attempt pass rate of 70% or higher over two consecutive one- year periods, or A two-year pass rate of 85% or higher over three consecutive years. Capstone: 66% of students will score >75% on group case study quality of content 	Summative case study reflective of the Associate Degree in Nursing intended outcomes	Case Study Capstone project to be evaluated by clinical and primary faculty at end presentation of project, NUR 224	NCLEX 14/20 passed 70% NRS 224 (2021 & 2022) 35/42 passed 83.3% NRS 224 (2020, 2021 & 2022) 56/64 passed 87.5% Capstone: Goal met 20/20 or 100 % completed the capstone project with scores >75%
	Portfolio 85% of the students will have completed their portfolio	 Portfolio Evidence through assignments and weekly reflections substantiating their achievement of the OCNE outcome 	Portfolio is evaluated every term by the clinical instructor.	Goal met: Program Portfolio: 20/20 or 100% completed their portfolio successfully.
5. Collaborate as part of a health care team, receiving, using and giving constructive feedback. (Revised 1.20.20)	 85% of students will perform satisfactorily on all elements of the NRS 110 - 224 Clinical Performance Evaluation 	NRS 110 - 224 Competency Based Outcomes Tool *See Analysis	Competency Based Outcomes Tool to be assessed by Clinical Instructor for NRS 110 - 224 at end of clinical rotations.	Goal Met: NRS 110 27/30 90% (Exam, Medical) NRS 111 23/24 95% (Withdrawal life choice) NRS 112 21/21 100% NRS 221 18/19 94.7% (Medical) NRS 222 20/20 100% (2 reentry)

 NCLEX: A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year period A first attempt pass rate of 70% or higher over two consecutive one-year periods, or A two-year pass rate of 85% or higher over three consecutive years. 	National Council Licensure Examination	NCLEX performance will be tracked by Director of Nursing & Health Occupations or designee.	NRS 224 20/20 100% Goal Met: NRS 224 14/20 passed 70% 6/20 have not taken NCLEX
Capstone: • 66% of students will score >75% on group case study quality of content	Summative case study reflective of the Associate Degree in Nursing intended outcomes	Case Study Capstone project to be evaluated by clinical and primary faculty at end presentation of project, NUR 224	Capstone: Goal met 20/20 or 100 % completed the capstone project with scores >75%
Portfolio: 85% of the students will have completed their portfolio	 Portfolio: Evidence through assignments and weekly reflections substantiating their achievement of the OCNE outcome 	Portfolio is evaluated every term by the clinical instructor.	Goal met: Program Portfolio: 20/20 or 100% completed their portfolio successfully.
Assignments: • 85% of students will perform	Assignments: • Evidence of attainment via	Course Assignments	Goal Met: NRS 232 27/30 90% (Exams, medical, life)

	satisfactorily on all elements of the NRS 230-233	assignment grading rubric		NRS 230 21/24 87.5% (Exams, medical, life)
6. Practice within, utilize, and contribute to the broader health care system. (Revised 1.20.20)	 85% of students will perform satisfactorily on all elements of the NRS 110 - 224 Clinical Performance Evaluation 	NRS 110 - 224 Competency Based Outcomes Tool *See Analysis	Competency Based Outcomes Tool to be assessed by Clinical Instructor for NRS 110 - 224 at end of clinical rotations.	Goal Met: NRS 110 27/30 90% (Exam, Medical) NRS 111 23/24 95% (Withdrawal life choice) NRS 112 21/21 100% NRS 221 18/19 94.7% (Medical) NRS 222 20/20 100% (2 reentry) NRS 224 20/20 100%
	 NCLEX: A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year period A first attempt pass rate of 70% or higher over two consecutive one- year periods, or A two-year pass rate of 85% or higher over three consecutive years. 	National Council Licensure Examination	NCLEX performance will be tracked by Director of Nursing & Health Occupations or designee.	Goal Met: NRS 224 (2022) 14/14 passed who have taken 100% *6/20 have not taken NCLEX 14/20 passed 70% NRS 224 (2021 & 2022) 35/42 passed 83.3% NRS 224 (2020, 2021 & 2022) 56/64 passed 87.5%
	Capstone: • 66% of students will score >75% on	Summative case study reflective of the Associate Degree in	Case Study Capstone project to be evaluated by clinical	Capstone: Goal met 20/20 or 100 % completed the capstone

	group case study quality of content	Nursing intended outcomes	and primary faculty at end presentation of project, NUR 224	project with scores >75%
	Portfolio: 85% of the students will have completed their portfolio	 Portfolio: Evidence through assignments and weekly reflections substantiating their achievement of the OCNE outcome 	Portfolio is evaluated every term by the clinical instructor.	Goal met: Program Portfolio: 20/20 or 100% completed their portfolio successfully.
7. Practice relationship- centered care, based on empathy and caring, deep understanding of the care experience, and mutual trust and respect for the autonomy of the client (revised 1.20.20)	 85% of students will perform satisfactorily on all elements of the NRS 110 - 224 Clinical Performance Evaluation 	NRS 110 - 224 Competency Based Outcomes Tool *See Analysis	Competency Based Outcomes Tool to be assessed by Clinical Instructor for NRS 110 - 224 at end of clinical rotations.	Goal Met: NRS 110 27/30 90% (Exam, Medical) NRS 111 23/24 95% (Withdrawal life choice) NRS 112 21/21 100% NRS 221 18/19 94.7% (Medical) NRS 222 20/20 100% (2 reentry) NRS 224 20/20 100%
1.20.20)	 NCLEX: A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year period A first attempt pass rate of 70% or higher over two consecutive one- 	National Council Licensure Examination	NCLEX performance will be tracked by Director of Nursing & Health Occupations or designee.	Goal Met: NRS 224 (2022) 14/14 passed who have taken 100% *6/20 have not taken NCLEX 14/20 passed 70% NRS 224 (2021 & 2022) 35/42 passed 83.3%

	 year periods, or A two-year pass rate of 85% or higher over three consecutive years. 			NRS 224 (2020, 2021 & 2022) 56/64 passed 87.5%
	Capstone: • 66% of students will score >75% on group case study quality of content	Summative case study reflective of the Associate Degree in Nursing intended outcomes	Case Study Capstone project to be evaluated by clinical and primary faculty at end presentation of project, NUR 224	Capstone: Goal met 20/20 or 100 % completed the capstone project with scores >75%
	Portfolio: 85% of the students will have completed their portfolio	 Portfolio: Evidence through assignments and weekly reflections substantiating their achievement of the OCNE outcome 	Portfolio is evaluated every term by the clinical instructor.	Goal met: Program Portfolio: 20/20 or 100% completed their portfolio successfully.
8. Communicate effectively and therapeutically, with attention to elements of cultural influences, and using appropriate modalities and technologies (1.20.20)	 85% of students will perform satisfactorily on all elements of the NRS 110 - 224 Clinical Performance Evaluation 	NRS 110 - 224 Competency Based Outcomes Tool *See Analysis	Competency Based Outcomes Tool to be assessed by Clinical Instructor for NRS 110 - 224 at end of clinical rotations.	Goal Met: NRS 110 27/30 90% (Exam, Medical) NRS 111 23/24 95% (Withdrawal life choice) NRS 112 21/21 100% NRS 221 18/19 94.7% (Medical) NRS 222 20/20 100% (2 reentry) NRS 224 20/20 100%
	NCLEX: • A first attempt pass rate of 60% or	National Council Licensure Examination	NCLEX performance will be tracked by Director of Nursing &	Goal Met: NRS 224 (2022) 14/14 passed who have

	higher on the		Health Occupations	taken 100%
	 Oregon RN licensing examination over a one-year period A first attempt pass rate of 70% or higher over two consecutive one- year periods, or A two-year pass rate of 85% or higher over three 		or designee.	*6/20 have not taken NCLEX 14/20 passed 70% NRS 224 (2021 & 2022) 35/42 passed 83.3% NRS 224 (2020, 2021 & 2022) 56/64 passed 87.5%
	 consecutive years. Capstone: 66% of students will score >75% on group case study quality of content 	Summative case study reflective of the Associate Degree in Nursing intended outcomes	Case Study Capstone project to be evaluated by clinical and primary faculty at end presentation of project, NUR 224	Capstone: Goal met 20/20 or 100 % completed the capstone project with scores >75%
	Portfolio: 85% of the students will have completed their portfolio	 Portfolio: Evidence through assignments and weekly reflections substantiating their achievement of the OCNE outcome 	Portfolio is evaluated every term by the clinical instructor.	Goal met: Program Portfolio: 20/20 or 100% completed their portfolio successfully.
9. Make sound clinical judgments through noticing, interpreting and responding, using best available evidence,	 85% of students will perform satisfactorily on all elements of the NRS 110 - 224 Clinical Performance Evaluation 	NRS 110 - 224 Competency Based Outcomes Tool *See Analysis	Competency Based Outcomes Tool to be assessed by Clinical Instructor for NRS 110 - 224 at end of clinical rotations.	Goal Met: NRS 110 27/30 90% (Exam, Medical) NRS 111 23/24 95% (Withdrawal life choice) NRS 112 21/21 100% NRS 221 18/19 94.7%

frameworks and systems to organize data and knowledge; accurately perform				(Medical) NRS 222 20/20 100% (2 reentry) NRS 224 20/20 100%
skills while maintaining patient and personal safety. (1.20.20)	 NCLEX: A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year period A first attempt pass rate of 70% or higher over two consecutive one-year periods, or A two-year pass rate of 85% or higher over three consecutive years. 	National Council Licensure Examination	NCLEX performance will be tracked by Director of Nursing & Health Occupations or designee.	Goal Met: NRS 224 (2022) 14/14 passed who have taken 100% *6/20 have not taken NCLEX 14/20 passed 70% NRS 224 (2021 & 2022) 35/42 passed 83.3% NRS 224 (2020, 2021 & 2022) 56/64 passed 87.5%
	Capstone: • 66% of students will score >75% on group case study quality of content	Summative case study reflective of the Associate Degree in Nursing intended outcomes	Case Study Capstone project to be evaluated by clinical and primary faculty at end presentation of project, NUR 224	Capstone: Goal met 20/20 or 100 % completed the capstone project with scores >75%
	Portfolio: 85% of the students will have completed their portfolio	 Portfolio: Evidence through assignments and weekly reflections substantiating their achievement of the OCNE outcome 	Portfolio is evaluated every term by the clinical instructor.	Goal met: Program Portfolio: 20/20 or 100% completed their portfolio successfully.

10. Locate, evaluate, and use the best available evidence (revised 1.20.20)	85% of students will perform satisfactorily on all elements of the NRS 110 - 224 Clinical Performance Evaluation	NRS 110 - 224 Competency Based Outcomes Tool *See Analysis	Competency Based Outcomes Tool to be assessed by Clinical Instructor for NRS 110 - 224 at end of clinical rotations.	Goal Met: NRS 110 27/30 90% (Exam, Medical) NRS 111 23/24 95% (Withdrawal life choice) NRS 112 21/21 100% NRS 221 18/19 94.7% (Medical) NRS 222 20/20 100% (2 reentry) NRS 224 20/20 100%
	 NCLEX: A first attempt pass rate of 60% or higher on the Oregon RN licensing examination over a one-year period A first attempt pass rate of 70% or higher over two consecutive one-year periods, or A two-year pass rate of 85% or higher over three consecutive years. 	National Council Licensure Examination	NCLEX performance will be tracked by Director of Nursing & Health Occupations or designee.	Goal Met: NRS 224 (2022) 14/14 passed who have taken 100% *6/20 have not taken NCLEX 14/20 passed 70% NRS 224 (2021 & 2022) 35/42 passed 83.3% NRS 224 (2020, 2021 & 2022) 56/64 passed 87.5%
	Capstone: • 66% of students will score >75% on group case study quality of content	Summative case study reflective of the Associate Degree in Nursing intended outcomes	Case Study Capstone project to be evaluated by clinical and primary faculty at end presentation of project, NUR 224	Capstone: Goal met 20/20 or 100 % completed the capstone project with scores >75%

Por	rtfolio:	Portfolio:	Portfolio is evaluated	Goal met:
•	85% of the students will have completed their portfolio	 Evidence through assignments and weekly reflections substantiating their achievement of the OCNE outcome 	every term by the clinical instructor.	Program Portfolio: 20/20 or 100% completed their portfolio successfully.

Assessment of Outcomes Achievement Degree, Certificate, Program

Name of Degree, Certificate or Program: Associate of Applied Science: Nursing

1. Describe assessment results.

<u>Case Study Capstone Project</u>: The case study capstone provides students with the ability to integrate critical thinking with the skills and knowledge they gained throughout the program in order to care holistically for a mock patient. Nursing students are evaluated on their individual and group presentation skills. The quality of content, participation in the group, ability to follow the writing standards, performance on individual article summary, and communication of how the nurse's role as a provider, manager, communicator, and as member of the discipline provides holistic care for the case study patient. The capstone project continues to be a valuable learning exercise and 23/23 (2017-2018), 27/27 (2018-2019), 22/22 (2019-2020), 22/22 (2020-2021), and 20/20 (2021-2022) students completed and passed at a rate of >75% for the case study capstone project.

<u>Clinical Performance Evaluation Tool (CPE)</u>: The CPEs utilized throughout the CGCC nursing program are a direct reflection of safety principles, nursing skills, and theory curriculum mandated by the Oregon State Board of Nursing (OSBN) and Oregon's Nurse Practice Act. Students are occasionally dismissed from clinical settings (failure to meet CPE) due to unsafe clinical practice. Clinical instructors have a duty to the public to dismiss unsafe students. Clinical performance (assessed by CPE) is a critical part of a nursing program and needs to continue to be assessed on an ongoing basis. An example of the CPE tool used in NUR 221 is attached. Bolded OCNE Competencies must be passed successfully by the end of the clinical term. The OCNE Competency Rubric is designed to convey measurable performance expectations. This document provides a progressive framework with leveled benchmarks, supplies systematic feedback to students about their performance and ultimately, promotes student learning. The Competency Rubric has three components: (1) competency to be demonstrated; (2) dimensions which align the parts of the competency; (3) description of each benchmark to be assessed. Benchmarks specify the three levels of progression within the OCNE curriculum: the end of third, sixth and ninth terms. A student may fail to progress if they perform unsatisfactorily on any outcome met in a previous term.

Program attrition rates by course:

First year

- NRS 110 27/30 90% (Exam, Medical)
- NRS 111 23/24 95% (Withdrawal life choice)
- NRS 112 21/21 100%
- NRS 230 21/24 87.5% (Exams, medical, life)
- NRS 231 21/24 87.5% (Exams, medical, life)
- NRS 232 27/30 90% (Exams, medical, life)
- NRS 233 23/24 95.8% (Exams, medical, life)

Second year

- NRS 221 18/19 94.7% (Medical)
- NRS 222 20/20 100% (2 reentry)
- NRS 224 20/20 100%

<u>National Council Licensure Examination- RN (NCLEX-RN)</u>: National Council of State Boards of Nursing (NCSBN) is an independent, not-for profit organization through which boards of nursing act and counsel

together on matters of common interest and concern affecting public health, safety and welfare, including the development of nursing licensure examinations. The NCSBN develops psychometrically sound and legally defensible nurse licensure and certification examinations consistent with current practice. NCLEX-RN is the national standard required for all nurses to gain RN licensure.

CGCC pass rates:

2017-2018: 21/23 95.6% passed on first attempt. After reviewing the events of the 2016-2017-year, full time second year faculty altered the calendar to have the students have the Kaplan 3-day review course in the 3rd week of the term instead of at the end of the term.

2018-2019: 20/27 74.1% passed on first attempt.

2019-2020: 21/22 95.5% passed on first attempt. One student still has not taken the NCLEX Exam. 2020-

2020-2021: 20/22 91% passed on first attempt. Two students still have not taken the NCLEX Exam. Students were then required to complete all Kaplan practice exams throughout the term. Students were strongly counseled at the end of the term to take the NCLEX-RN as soon as possible after graduating (provided they felt ready). They were also contacted periodically after graduation to let them know that faculty was there if they needed help and to provide encouragement.

2021-2022 14/20 70% *14/14 of students have passed 100% *6/20 students have not taken NCLEX

Full time second year nursing faculty and the Director of Nursing & Health Occupations review Oregon State's NCLEX-RN results and licensure as well as other states identified where students are testing. Over the evaluated three years, CGCC students have received licensure in Washington, California, Arkansas, and Tennessee in addition to Oregon.

CGCC's OSBN three-year pass rate is 87.5% and a two-year of 83.3%.

2. Identify any changes that should, as a result of this assessment, be implemented towards improving students' attainment of degree, certificate, or program outcomes.

<u>Course Assignments from Nursing 110-224, Pathophysiology NRS 232 and NRS 233, and Pharmacology</u> <u>NRS 230 and NRS 231:</u> In reviewing the program, it was evident that the attrition rates were higher in the first-year courses than second year of the program. In evaluation the attrition, it was noted that student's had difficulty with problem solving, analysis, application, and critical thinking exam style that is used in the NCLEX testing process. Secondly, student illness/medical needs and life situations compounded the attrition rate. To address attrition concerns, faculty implemented or exploring implementing the following:

- Application process change from the entry essay to the college Placement Test
- Evaluate timelines for accepting prerequisites for writing and math
- Consider a health occupations chemistry course
- Exams started with only comprehension knowledge-based questions in fall term year one then increase by adding 25% of application/analysis/NGN type questions each term (Implemented 2021)

- Faculty presented OCNE philosophy, OCNE program, flipped classrooms, holistic teaching in the classroom, and introduced critical thinking/problem solving assignments currently used in program (Completed 2022)
- Meeting with prerequisite instructors to align curriculum to meet OCNE curriculum needs (Completed 2022)
- Communications and brain storm sessions with non-nursing faculty to increase problem solving critical thinking assignments in the prerequisite courses (Completed 2021-22)

<u>Measurement Tool used for academic year 2021-22 Nursing, Pathophysiology and Pharmacology Course</u> <u>Assignments:</u>

- NRS 110 Evidence-Based Practice project
- NRS 110 Cultural interview an essay
- NRS 110 Head Start Project
- NRS 111 Problem Behavior Group project and Self Evaluation
- NRS 111 Dementia Problem Behavior Skit and Factsheet discussion forum
- NRS 112 Nursing Care Plan
- NRS 112 OB Article Summary
- NRS 112 OR Article Summary
- NRS 112 Ethics Paper
- NRS 110- NRS 112 Self Health Assessment and Plan
- NRS 232 Pathophysiology PowerPoint Discussion Forum peer review
- NRS 230 Autobiography of a Drug discussion forum peer review and reflective questions
- NRS 233 Pathophysiology patient teaching brochure addressing medical literacy, lay population
- NRS 231 Medication Teaching Plan addressing learning styles, teaching strategies

3. Describe your plan for implementation of any changes.

- Reboot the Nursing Application Committee post COVID-19
- Update Nursing Program Entry Application
- Schedule quarterly communications with prerequisite chairs to talk about OCNE philosophy, OCNE program, flipped classrooms, holistic teachings in the classroom, and critical thinking/problem solving assignments currently used in prerequisite courses and if they were successful.
- Work with Science Department Chair to investigate a health occupations chemistry course
- Continue starting with only comprehension knowledge-based questions in fall term year one then increases by adding 25% of application/analysis/NGN type questions each term

4. Departmental faculty involvement. All faculty (adjunct and full time, clinical and theory faculty) take part in the CPEs assessment, capstone, and portfolio. In addition, all faculty take part in reviewing clinical skills taught and the necessity of needing check-offs for each skill. If there are significant problems in a particular area, concern goes to team meetings and if warranted it goes to a full-time faculty meeting to discuss improvement strategies. Once decisions are made, it is disseminated to all faculty. With retiring faculty, increased mentorship will be needed in 2022-23 as new faculty are hired. To address hiring and introduction to OCNE, a faculty handbook will be implanted.

5. Evaluate the assessment strategy. Evaluations utilized by faculty and staff are founded and follow state and national standards set in place by Oregon State Board of Nursing, the National Council of State

Boards of Nursing (NCSBN), and the American Nurses Association and are explained in detail in question #1.

6. Additional comments.

Many changes will be coming to the nursing program as 50% of the nursing faculty are retiring or reducing to part time. Full time faculty for next year will meet with the Director to reallocate workload, align curriculum, and leadership structure to address the vacancies and concerns.

Submit to: Academic Assessment Office (kkane@cgcc.edu)

Submitted by: Diana Bailey/Lorie Saito

Date: 9/14/2022