PROGRAM REVIEW - CURRICULUM PACKET

2018-2019

NURSING

This report includes course student learning outcome (cSLO) assessment summaries from 2015-16 to 2017-18.

Table 1. Course offerings per academic year from 2015-16 to 2018-19

Table 2. Course assessment status between 2015-16 and 2017-18

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COURSE OFFERINGS

Table 1. Course offerings per academic year from 2015-16 to 2018-19

Course Name	2015-2016	2016-2017	2017-2018	2018-2019
NURS G070	X	X	X	X
NURS G099		X	X	X
NURS G100	X			
NURS G130		X	X	X
NURS G131		X	Χ	X
NURS G140		X	X	X
NURS G150	Х	X		
NURS G200	X	X		
NURS G240			X	X
NURS G241			X	X
NURS G250	X	X	X	
NURS G270			X	X
NURS G271			X	X

COURSE ASSESSMENT STATUS

Table 2. Course Assessment Status between 2015-16 and 2017-18

^{*}No enrollment data between 2013-14 and 2018-19

Course Name	Total cSLOs	No. cSLOs Assessed	Assessment Stati	JS	Last Term Offered
NURS G070	4	3 out of 4	Partially Assessed	\leftrightarrow	Spring 2019
NURS G099	9	0 out of 9	No Assessment	1	*
NURS G130	6	6 out of 6	Fully Assessed	1	Spring 2019
NURS G131	4	3 out of 4	Partially Assessed	+	Spring 2019
NURS G140	5	5 out of 5	Fully Assessed	1	Spring 2019
NURS G190	4	0 out of 4	No Assessment	Ψ	Summer 2014
NURS G192C	3	0 out of 3	No Assessment	↓	*
NURS G240	5	5 out of 5	Fully Assessed	1	Spring 2019
NURS G241	4	4 out of 4	Fully Assessed	1	Spring 2019
NURS G270	3	0 out of 3	No Assessment	↓	Spring 2019
NURS G271	4	0 out of 4	No Assessment	Ψ	Spring 2019

Table 3. cSLOs that were not assessed between 2015-16 and 2017-18

Course Name	cSLO Name	cSLO to Assessed
NURS G070 cSLO 1		Describe the anatomy of the heart and lungs and physiological effect on the heart by the
		sympathetic and parasympathetic nervous system.
NURS G099	cSLO 1	Use medical terminology appropriately.
NURS G099	cSLO 2	Explain the steps in the nursing process.
NURS G099	cSLO 3	Utilize the Nursing Process as a framework for self-assessment.
NURS G099	cSLO 4	Compare nursing process to the scientific problem solving process.
NURS G099	cSLO 5	Describe legal and ethical aspects of professional nursing.
NURS G099	cSLO 6	Identify specific aids for developing increased skill in: reading textbooks, taking tests,
140113 0033		using learning resources, and studying complex concepts.
		Recognize nursing as a profession requiring certain knowledge, skills, and attitudes to
NURS G099	cSLO 7	successfully integrate integrity, competency, compassion, effective communication, and
		integrity into patient care.
NURS G099	cSLO 8	Identify resources for student success within and beyond the GWC campus.
NURS G099	cSLO 9	Compare and contrast various nursing career opportunities and the educational
NORS GU99	CSLO 9	pathways to achieve them.
NURS G131	cSLO 4	Differentiate the steps of the nursing process as a tool (or framework) for nursing care.
		Competence: The student will provide safe and competent patient-centered nursing
NURS G190	cSLO 1	care to acute care adult patients using evidence-based practice, and the nursing
		process.
		Communication: The student will demonstrate effective communication skills in
NURS G190	cSLO 2	establishing rapport with patients and families and interactions with the healthcare
		team.
NUIDC CAOO	-61.0.3	Compassion: The student will demonstrate a caring approach that validates the worth
NURS G190	cSLO 3	and dignity of each person through patient advocacy.
NUIDO CADO	SI O 4	Integrity: The student will exhibit a professional nursing role in providing patient care
NURS G190	cSLO 4	utilizing principles of quality improvement.
	-CLO 1	Formulate and modify, as needed, learning objectives and work goals by effectively
NURS G192C	cSLO 1	communicating and collaborating with instructors, co-workers, and job site supervisors.
		Apply knowledge, attitudes and skills needed to successfully achieve their learning
NUIDC CAO2C	-61.0.2	objectives and work goals. This includes the ability to communicate, work independently
NURS G192C	cSLO 2	and collaboratively as a team member, manage time and tasks efficiently, and to
		conduct research and access resources.
NUIDC 04020	61.0.2	Objectively evaluate their progress by a process of self-examination and by making
NURS G192C	cSLO 3	effective use of supervision and feedback.
		Integrate understanding of the nursing process using informatics and technology to
NURS G270	cSLO 1	provide safe evidence-based care to patients with multi-system, critically-ill, emergent
		and/or psychological health problems.
NURS G270	cSLO 2	Participate in clinical collaborative care with other members of the healthcare team.
		Apply nursing judgment to provide safe care of patients with multi-system, critically-ill,
NURS G270	cSLO 3	emergent and/or psychological health problems that adheres to legal, ethical, and
		professional standards.
		·
NUIDC 6271	CL O. 4	Use clinical judgment, care and advocacy of scientific nursing research and evidence-
NURS G271	cSLO 1	Use clinical judgment, care and advocacy of scientific nursing research and evidence-based practice.
NURS G271 NURS G271	cSLO 1	based practice. Collaborate with members of interdisciplinary teams to manage the integrated care of
		based practice.

DATA EVALUATION

Table 4. cSLOs assessed and corresponding Data Evaluation.

^{*}Denotes historical cSLOs.

Course Name	cSLO	Semester Assessed	cSLO Data Evaluation
NURS G070	cSLO 2	Spring 2018	9 out of 11 (81.8 %) students achieved 90% and more. 2 out of 11 (18%) students achieved 80% and more. All students have achieved 75% and more and met the expected level of achievement.
NURS G070	cSLO 3	Fall 2017	11/21(52.38%) students got A (decrease from spring 2016), 7/21 (33.33%) got B,3/21 (14.29%) obtained C.The expected level of achievement has been met. 100% of the students have achieved 70% or more.
NURS G070	cSLO 3	Fall 2017	24/33(72.75%) students got A (a significant increase from spring 2016), 8/33 (24%) got B,1/33 (3%) obtained C.The expected level of achievement has been met. More than 100% of the students have achieved 70% or more.
NURS G070	cSLO 4	Spring 2018	6 out of 11 students who have some clinical experience answered the first assignment. The rest of the students were not able to answer the question because they did not have any experience. however, they did read other students' postings and made comments. 7 out of 11 students who have some clinical experience answered the second assignment. The rest of the students were not able to answer the question because they did not have any experience. however, they did read other students' postings and made comments.
NURS G100	cSLO 1	Spring 2016	Compared with Fall 2015 results, there was a 7.2 % increase in the percentage of students who obtained 90% or better score on the last graded NPR This is felt possibly due to: Increase case study work in the classroom involving NPR
NURS G130	cSLO 1	Fall 2017	100% of the students (43/43) received a satisfactory on the Clinical Evaluation Tool by the end of the clinical rotation. A total of 3 students (97%) were placed on a clinical learning contract; however, all 3 students successfully passed. Semester team has set a target of 10% or less for the attrition rate. Goal has been met.
NURS G130	cSLO 2	Spring 2018	100% of the students have successfully completed with a score of 80% or higher
NURS G130	cSLO 3	Spring 2018	100% of the students have successfully completed (0% clinical attrition)
NURS G130	cSLO 4	Spring 2018	100% of the students have successfully completed
NURS G130	cSLO 5	Spring 2017	(a)Semester team has set a score of 80% or higher on the graded Nursing Process Record assignment. (b)Semester team has set a goal of 80% or greater students will pass at a level 2 or higher on the ATI Fundamentals exam Goal has been partially met. This is the 2nd semester of implementation of the new concept-based curriculum, which may account for the low scores on the ATI Fundamentals exam. The team will continue to monitor for trends and will discuss methods to improve the ATI during the pre-planning meeting. The graded NPR is a 2 part assignment that more accurately reflects the student's ability to apply the nursing process to provide care
NURS G130	cSLO 6	Spring 2018	100% of the students have successfully completed
NURS G131	cSLO 1	Fall 2017	Fall 2017: 91% of students met the SLO Spring 2018: 100% of students met the SLO Will continue to implement and evaluate revised course as the percentages of students achieving the SLO indicate revisions are effective.
NURS G131	cSLO 1	Spring 2018	100% of students met the SLO
NURS G131	cSLO 1	Spring 2018	The percentage of students meeting the SLO indicate that the revised course is effective. Will maintain current teaching plan to continue to monitor.
NURS G131	cSLO 1	Spring 2018	100% of students met the SLO
NURS G131	cSLO 2	Spring 2018	100% of students met the SLO
NURS G131	cSLO 3	Spring 2018	100% of students met the SLO

Course Name	cSLO	Semester Assessed	cSLO Data Evaluation
NURS G140	cSLO 1	Spring 2018	42/43 (87.6%). More than 90% of students successfully complete the clinical
NOK3 G140	CSLO 1	Spring 2016	component for Health and Illness 2
NURS G140	cSLO 2	Spring 2018	97.6% students met the expected level of achievement of 90% of students
	C3LO 2		successfully complete the clinical component for Health and Illness 2.
NURS G140	cSLO 3	Fall 2017	A 97.6% scored fell above the benchmark for this SLO: 90% of students will
			perform advanced psychomotor skills safely.
NURS G140	cSLO 3	Spring 2018	A 97.6% scored fell above the benchmark for this SLO: 90% of students will
			perform advanced psychomotor skills safely. 42/43 (97.6%) students met the expected level of 90% of students successfully
NURS G140	cSLO 4	Spring 2018	complete the virtual simulations assigned to Health and Illness 2, with a grade
110113 0140	COLO 4	3pi iiig 2010	or 80% or higher.
			42/43 (97.6%)met satisfactorily on the CET for Health and Illness 1 Informatics
NURS G140	cSLO 5	Spring 2018	and Teamwork and Collaboration sections.
AULIDO CATO	CL O 2	C : 204C	A 100% scored fell above the 90% benchmark for the Communication section
NURS G150	cSLO 2	Spring 2016	of the Clinical Evaluation Tool (CET) for Nursing Process II.
			Mental Health (MH) score in this area is 73.2% while Med Surge (MS) is at
NURS G200	cSLO 1	Spring 2016	58.8%.MS team will review specific data from ATI to analyze weak areas and
			institute solutions.
			41 out of 41 students (100%) have achieved the goal of "90% of students will
NURS G240	cSLO 1	Spring 2018	achieve satisfactory on "focused assessment and received a grade of
			satisfactory".
NUIDE CA40	°CI O 3	Carina 2010	There are 41 students in the class. Two students achieved below 75%. Thirty-
NURS G240	cSLO 2	Spring 2018	nine students achieved above 75%. 95% of the students achieved more than 75%. The expected level of learning outcome is achieved.
			There are 41 students in the class. 3 (7.3%) of the students achieved Level 3, 12
			(29.3%) of the students achieved Level 2, 12 (29.3%) of the students achieved
			Level 1, and 14 (34.1%) of the students achieved below Level 1. 65.9% of the
NUIDS 6240	61.0.0	5 U 2047	students achieved Level 1 and above. ATI average score for Analysis/Diagnosis
NURS G240	cSLO 3	Fall 2017	section (RN 2016) of Nursing process for pediatric ATI is 66.8%.it is lower than
			70% which is the expected level of achievement. ATI test is not concept based
			and the new curriculum is concept based. So ATI peds test may not truly
			measuring the contents taught in the semester.
			ATI average score for Analysis/Diagnosis section (RN 2016) of Nursing process
NURS G240	cSLO 3	Spring 2018	for pediatric ATI is 56.5%.It is lower than 70% which is the expected level of
AULIDS 62.40	61.0.4	C : 2040	achievement
NURS G240	cSLO 4	Spring 2018	Maintain SLO and continue to monitor ELA
NURS G240	cSLO 5	Spring 2018	Continue with current teaching and evaluating methodologies. 41 out of 41 students (100%) achieved 90% or higher in the project paper,
NURS G241	cSLO 1	Spring 2018	which met the expected outcomes.
NURS G241	cSLO 2	Spring 2018	41 out 41 students90% of students will participate in EBP presentation.
NURS G241	cSLO 3	Spring 2018	100% of the students met the expected outcomes.
			41 students out of 41 (100%) of the students achieved 90% or higher in the
NURS G241	cSLO 4	Spring 2018	project and project paper.
			Average score of the nursing process was 61.9%. SLO was not met on the
			proctored exam but was met with remediation. Adjusted group score on ATI
			was 57.8%which was lower than the group national mean at 62.4% and group
NURS G250	cSLO 1	Fall 2017	program mean at 61.9%.36.6% of the group cohort scored level 2 or higher on
			the proctored attempt.100% of the students achieved 90% or above on
			remediation.ATI nursing process results: assessment (42.9 %), diagnosis
			(66.8%), planning (52.2%), implementation (63.6%), evaluation (65.7%).
NURS G250	cSLO 1*	Spring 2016	Instructors supervised nursing students' in the clinical setting and human patient simulation, and clinical mapping assigned was reviewed. Information is
			patient simulation, and clinical mapping assigned was reviewed. Information is

Course Name	cSLO	Semester Assessed	cSLO Data Evaluation
			recorded on the Clinical Evaluation Tool. This is a required clinical competency to pass the course. All students were successful at the completion of the course.
NURS G250	cSLO 1*	Fall 2016	Average score of the nursing process was 69.9%. SLO met. Adjusted group score on ATI was 67.9% which was higher than the group national mean at 62.4% and group program mean at 61.9%.73% of the group cohort scored level 2 or higher.ATI nursing process results: assessment (77.0%), diagnosis (63.1%), planning (77.6%), implementation (727%), evaluation (59.1%).

DATA PLANNING

Table 5. cSLOs assessed and corresponding Data Planning.

^{*}Denotes historical cSLOs.

Course Name	cSLO	Semester Assessed	cSLO Data Planning
NURS G070	cSLO 2	Spring 2018	All students have met the expected level of achievement. Will continue with the current teaching and evaluating methodologies.
NURS G070	cSLO 3	Fall 2017	The number of A grade has decreased comparing with that of Spring 2017. It appears that more students, who do not have any background of health care, are in the class, comparing with spring 2017. Will continue with the instructional and evaluation methods for the future classes.
NURS G070	cSLO 3	Fall 2017	The number of A grade has significantly increased. There may be two reasons for this increase. One opportunity was given to those who have missed one quiz to make up the quiz. For those who did not miss any quizzes, they were given a chance to redo a quiz. Will continue with the instructional and evaluation methods for the future classes.
NURS G070	cSLO 4	Spring 2018	Will continue to use the current assignment for the above SLO. The focus of the course is for the students to be able to read the EKG rhythm strips, not on the cause or the treatment of the arrhythmia. The assignment is designed for 2 purposes: 1) Some students have a job related to the topics of the course. This assignment gives them an opportunity to share their experience of the causes and treatments of arrhythmias. 2) To expose the beginning level of understanding of the causes and treatments of arrhythmia to the students who have never had clinical experience.
NURS G100	cSLO 1	Spring 2016	Will review as a team to: To continue to utilize case studies and NPR work in the classroom setting. This will be especially true as in Fall 2016 a new curriculum will begin. Students will be having less clinical time under this curriculum.
NURS G130	cSLO 1	Fall 2017	No changes at this time.
NURS G130	cSLO 2	Spring 2018	SLO met. Maintain.
NURS G130	cSLO 3	Spring 2018	SLO met. Maintain.
NURS G130	cSLO 4	Spring 2018	SLO met. Maintain.
NURS G130	cSLO 5	Spring 2017	No changes at this time. The semester team will continue to monitor the rate at which students pass both the ATI Fundamentals and the NPR scores.
NURS G130	cSLO 6	Spring 2018	SLO met. Maintain.
NURS G131	cSLO 1	Fall 2017	This course was extensively revised and this was the first time the revised course was implemented. Will continue to gather data and refine teaching content and methods to meet student learning needs.
NURS G131	cSLO 1	Spring 2018	This course was extensively revised in fall 2017 and also had minor revisions for spring 2018. Will continue to gather data and refine teaching content and methods to meet student learning needs
NURS G131	cSLO 1	Spring 2018	Will maintain current teaching plan to continue to monitor.

Course Name	cSLO	Semester Assessed	cSLO Data Planning
			This course was extensively revised for fall 2017 and minor revisions were
NURS G131	cSLO 1	Spring 2018	made for spring 2018. Will continue to gather data and refine teaching content
			and methods to meet student learning needs.
			This course was extensively revised in fall 2017 and had minor revisions in
NURS G131	cSLO 2	Spring 2018	spring 2018. Will continue to gather data and refine teaching content and
			methods to meet student learning needs.
			This course was extensively revised in fall 2017 and had minor revisions in
NURS G131	cSLO 3	Spring 2018	spring 2018. Will continue to gather data and refine teaching content and
			methods to meet student learning needs.
NURS G140	cSLO 1	Spring 2018	continue to maintain for Fall 2018
NURS G140	cSLO 2	Spring 2018	Continue to maintain for Fall 2018
			Continue to emphasize learning strategies that focus on the development and
NURS G140	cSLO 3	Fall 2017	implementation of patient-centered care and safe skills practice. Plan to assess
			a different SLO on the Spring of 2018.
			Continue to emphasize learning strategies that focus on the development and
NURS G140	cSLO 3	Spring 2018	implementation of patient-centered care and safe skills practice. Plan to assess
			a different SLO in the Fall of 2018.
			Continue to emphasize the application of pathophysiology of common
NURS G140	cSLO 4	Spring 2018	acute/chronic health problems of the perinatal/adult/geriatric patient to
			develop a patient-centered collaborative plan of care for Fall 2018
NURS G140	cSLO 5	Spring 2018	Continue to maintain for Fall 2018
NURS G150	cSLO 2	Spring 2016	Maintain current student learning strategies.
		- 1 0	MS team reviewed data and found the following weak areas in N200 content
			areas: Seizure/Epilepsy, Spinal Cord Injury, Traction, Hyperthroidism,
			Stroke/Thrombolytics, Head Injury and LOC, Osteoporosis. NCLEX style
NURS G200	cSLO 1	Spring 2016	intervention questions will be included throughout lecture, in addition to
			quizzes and exams. Interventions will be emphasized in clinical care maps.
			(Note: students have not had cardiac content which was tested in this exam)
NURS G240	cSLO 1	Spring 2018	Maintenance
NURS G240	cSLO 2	Spring 2018	Maintain SLO and continue to monitor ELA
			- Will plan to introduce Pediatric contents early Will give ATI test after the
NURS G240	cSLO 3	Fall 2017	introduction of pediatric contents Will reset the expected level of outcome,
			as the program is not producing pediatric nurses but entry-level MS nurses.
			- Will continue to introduce Pediatric contents early in first 10 weeks of
			semester Will give ATI test after the introduction of pediatric contents
NURS G240	cSLO 3	Spring 2018	Will reset the expected level of outcome, as the program is not producing
			pediatric nurses but entry-level MS nurses.
NURS G240	cSLO 4	Spring 2018	Maintain and continue to monitor.
NURS G240	cSLO 5	Spring 2018	Maintain and continue to monitor.
			41 out of 41 students (100%) achieved 90% or higher in the project paper,
NURS G241	cSLO 1	Spring 2018	which met the expected outcomes.
NURS G241	cSLO 2	Spring 2018	Will continue with current teaching methodology and evaluation method.
NURS G241	cSLO 3	Spring 2018	Will continue with current teaching methodology and evaluation method.
NURS G241	cSLO 4	Spring 2018	Will continue with the current teaching and evaluating methodologies
		<u>, </u>	26 students who did not achieve the Level 2 on the proctored exam had to
			remediate taking a non-proctored new version of the Nursing Care of Children
			exam passing with 90% or higher. Students also set up a focused review with
NURS G250	cSLO 1	Fall 2017	ATI to summarize the areas missed on proctored exam. Pediatrics will not be
110113 0230		*··· - -	•
NONS G250			in the new Health & liness 4 (NORS G270) Spring 18. It will be incorporated
NON3 0230			in the new Health & Illness 4 (NURS G270) Spring 18. It will be incorporated into Health & Illness 3 (NURS G240). Continue to monitor. During Fall 2017

Course Name	cSLO	Semester Assessed	cSLO Data Planning
NURS G250	cSLO 1*	Spring 2016	The faculty will continue to utilize this practice in assessing the students' ability to provide safe and effective care to complex Medical-Surgical and Pediatric patients using evidence-based practice, and the nursing process.
NURS G250	cSLO 1*	Fall 2016	10 students who did not achieve the Level 2 had to remediate taking an non-proctored new version of the Nursing Care of Children exam passing with 90% or higher. Students also set up a focused review with ATI to summarize the areas missed on proctored exam. The plan for Spring 2017 is to maintain the range of topics and assignments. To continue to monitor nursing trends in that area.