



PALAU
COMMUNITY
COLLEGE

“We Strive to Guarantee Quality

and Excellence”

Palau Community College is an accessible public educational institution helping to meet the technical, academic, cultural, social, and economic needs of students and communities by promoting learning opportunities and developing personal excellence.

**T1 - Instructional Programs
(Academic Degree & Certificate Programs)**

Three Year Program Review

Degree / Certificate Program

NU Program

Period of Three Year Review

Spring 2015 – Summer 2018

Program Review Completed By:

Name	Title	Signature	Date
Terry Ngirmang	NU Program Chairperson/Instructor	<i>Terry Ngirmang</i>	3/29/19

Program Review Certified By:

Name	Title	Signature	Date
Robert Ramarui	Dean of Academic Affairs	<i>Robert Ramarui</i>	3/29/19

Program Review Received By: (Institutional Research & Evaluation Office)

Name	Title	Signature	Date
<i>Ligaya Sara</i>	<i>Institutional Researcher</i>	<i>Ligaya Sara</i>	3-29-19

Purpose:

Program review at Palau Community College is a process that provides an extensive evaluation of academic and non-academic programs on a three year basis. The results of yearly assessments (using the FAMED process) are compiled into the one three year review cycle.

The purpose of program review is to evaluate program sufficiency to allow definite strategies to be developed for major revisions, to provide information for consideration when decisions are made, and to develop recommendations to improve institutional effectiveness.



Instructions for completing Program Review:

1. Type your text into the boxes. The text boxes will expand to accommodate the amount of text spaces you need.
2. Individual instructions are included before each section. Examples are in **green**, remove when you start writing.
3. Submit completed and signed Program Review in both hard copy and electronic copy format to the Institutional Research & Evaluation Office.
4. Required supporting documents must be included during submission.

Appendix A: CLOs – PLOs – ILOs Mapping (e-copy only)

Appendix B: Most Updated & Approved Outlines within this cycle (e-copy only)

Appendix C: Most Updated Program Modification with PLOs within this cycle (e-copy only)

Appendix D: FAMED grid of all course assessment data within review cycle
(e-copy in pdf only)

5. Be sure to keep both hard and electronic copies for your file.

Note: Other college plans may include the 15-Year Institutional Master Plan, the 5-Year Technology Plan, Institutional Learning Outcomes, Institutional-Set Standards for Student Achievement, or other plans, such as an approved department plan or committee plan.

I. Academic Degree Program Purpose (Program Description) and Relationship to the College Mission

1. State the purpose of this academic degree program below.

Program Review Narrative Summary

➤ Summary of the academic program purpose:

Palau Community College (PCC) Nursing Program is designed to provide students with technical knowledge, skills and proper work habits/attitudes necessary for employment in this field. The program prepares students to work and advance in their careers as licensed practical nurses, registered nurses, or for the pursuit of a higher education in the field of nursing.

The program is a “nursing career ladder” program which allows for entry from high school into the first year of the program. After two years, and upon receiving an Associate of Applied Science Degree in nursing (AAS), the student will be eligible for licensure as a Licensed Practical Nurse (LPN). Continuation to the third year of the program will lead to an Associate of Science Degree in nursing (AS), the student then will be eligible for licensure as a Registered Nurse (RN). Articulation to the Bachelor of Science in Nursing (BSN) program is also possible upon completion of pre-requisites.

a. Goals

- ✚ To meet the urgent need for RNs by preparing and graduating nurses who possess the skills and knowledge such as the nursing process, therapeutic communication, critical decisions based on scientific rationale & performing procedures safely and aseptically.
- ✚ To meet the need of Associate Degree Nurses to qualify to work as RNs in Palau or to be able to articulate to other universities in the region for their Baccalaureate Degree in Nursing.
- ✚ To address the need for all levels of nurses by preparing and graduating nurses with knowledge and skills needed to perform their duties as LPNs or RNs.
- ✚ To address the need to have more trained and qualified Palauan nurses providing care to their people.

2. How is the academic degree program supporting the overall mission of the College?

➤ The relationship of program to the college Mission Statement:

Nursing Program follows the mission of the college in that it strives to address and meet the health needs of the community and the Republic of Palau as a Nation. The program provides learning opportunities for those students/nurses who are interested in higher degree (AS) in nursing or articulation to other universities for Baccalaureate Degree in nursing.

3. Provide a brief history of this academic degree program below. Include the updates of major changes and accomplishments since the last review.

➤ Program updates and accomplishments:

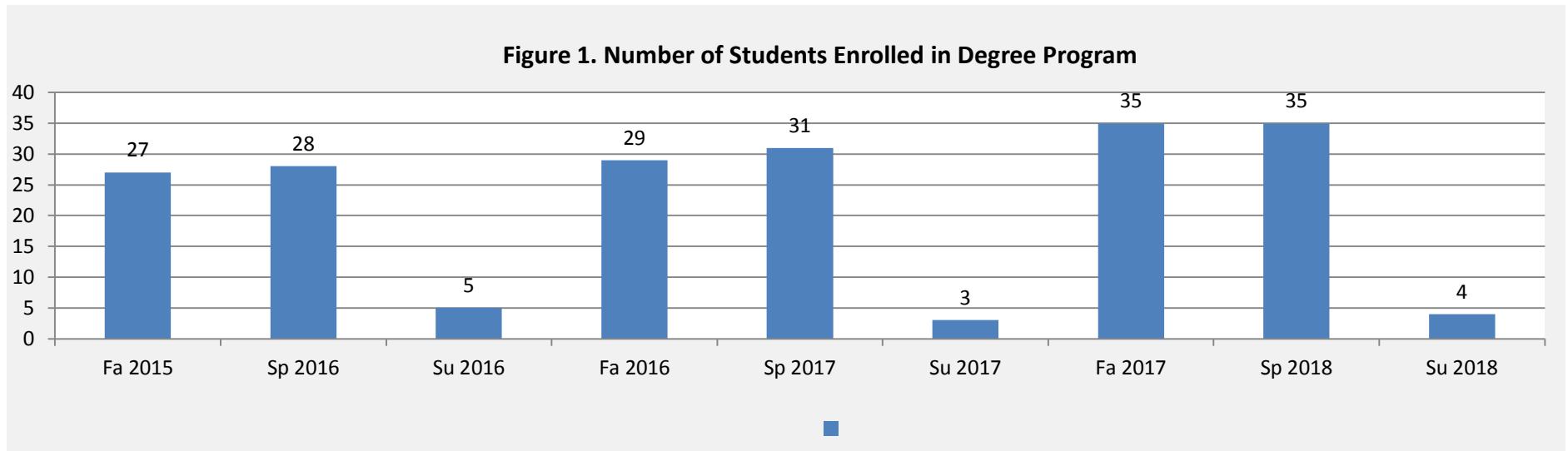
The program celebrated its Twentieth Year Anniversary in August last year, 2018 with total of 73 graduates from the program. More than half of these graduates went on to get their RNs/LPNs licenses and are now employed as nurses here in Palau.

The program started using Low Fidelity SIM manikins in fall 2015 for students to practice their nursing care skills. Since the program started using SIM scenarios to enhance students learning and training we've had experts from UOG and the Navy who came and conducted training to both nursing students and NU Instructor on how to use SIM manikins.

Now nursing students have a chance to practice and improve their nursing care skills using the manikins before they start taking care of patients in the hospital and or medical/health clinics.

II. Program Data

Degree Program Students – Number of Students Enrolled in this Degree Program



Provide summary of Figure 1 including its trends analysis.

The trend shows an increasing number of students enrolled in the program for both Fall and Spring semesters, but not in the Summer. This is because we don't normally offer nursing courses in the Summer. We only offer courses in the Summer if there are students who need one of the required program course to fulfill Summer candidacy for graduation.

Program Courses Data
(Course Completion Data of Program Students in each Program Course)

You may insert more rows as needed

Table 1a. Course Completion of Program Courses (Fall)

FA 2015__					FA 2016__					FA 2017__				
Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled
NU 103	2	0	0	2	NU 102	26	0	0	26	NU 102	6	0	0	6
NU 104	3	0	0	3	NU 103	26	0	0	26	NU 103	6	0	0	6
NU 105	3	0	0	3	NU 104	13	0	0	13	NU 104	2	0	0	2
NU 202	4	0	0	4	NU 105	13	0	0	13	NU 105	2	0	0	2
NU 205	6	0	0	6	NU 106B	1	0	0	1	NU 202	24	0	0	24
NU 207	3	0	1	4	NU 202	4	0	0	4	NU 203	24	0	0	24
					NU 203	4	0	0	4	NU 205	24	0	4	28
					NU 205	4	0	0	4	NU 207	10	0	0	10
					NU 207	2	0	0	2					

Table 1b. Course Completion of Program Courses (Spring)

SP 2016__					SP 2017__					SP 2018__				
Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled
NU 102	4	0	0	4	NU 106A	19	0	1	20	NU 106A	10	1	2	13
NU 108	4	0	0	4	NU 106B	19	0	0	19	NU 106B	9	0	0	9
NU 204	6	0	0	4	NU 108	26	0	0	26	NU 108	6	0	0	6
NU 206	2	0	0	2	NU 201	26	0	0	26	NU 201	6	0	0	6
					NU 204	4	0	0	4	NU 204	22	0	0	22
					NU 206	4	0	0	4	NU 206	20	0	0	20

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Table 1c. Course Completion of Program Courses (Summer)

SU 2016__					SU 20__					SU 20__				
Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled
NU 201	4	0	0	4										

Provide summary of Tables 1a, 1b & 1c including its trends analysis.

Out of all the courses offered in three fall semester in Table 1a there was one course in one of the semester where 1 student withdrew and so didn't complete the course.

In Table 1b there was one course offered in two separate semesters where one student withdrew the course and in another semester three students didn't complete the same course, one fail and two withdrew the course. So, total of 4 students didn't complete one course.

In Table 1c which is a Summer all the students completed the one course that was offered.

Trend: Since there was one course where 4 students didn't complete in two separate semesters we will continue to assess the course and monitor the course's SLO/CLOs closely and revise as necessary.

Program Courses Data
Course Completion Data of ALL Students in each Program Course
(Does not apply for LA and SD Programs)

You may insert more rows as needed

Table 2a. Course Completion of Program Courses (Fall)

FA 2015__					FA 2016__					FA 2017__				
Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled
					NU 102	28	0	0	28	NU 102	6	0	0	6
NU 103	2	0	0	2	NU 103	28	0	0	28	NU 103	6	0	0	6
NU 104	3	0	0	3	NU 104	14	0	0	14	NU 104	2	0	0	2
NU 105	3	0	0	3	NU 105	14	0	0	14	NU 105	2	0	0	2
NU 202	4	0	0	4	NU 106B	1	0	0	1	NU 202	26	0	0	26
NU 205	6	0	0	6	NU 202	4	0	0	4	NU 203	26	0	0	26
NU 207	3	1	1	5	NU 203	4	0	0	4	NU 205	26	0	0	26
					NU 205	4	0	0	4	NU 207	11	0	0	11
					NU 207	2	0	0	2					

Table 2b. Course Completion of Program Courses (Spring)

SP 2016__					SP 2017__					SP 2018__				
Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled
NU 102	4	0	0	4	NU 106A	20	0	1	21	NU 106A	10	1	2	13
NU 108	4	0	0	4	NU 106B	20	0	0	20	NU 106B	9	0	0	9
NU 204	6	0	0	6	NU 108	28	0	0	28	NU 108	6	0	0	6
NU 206	2	0	0	2	NU 201	28	0	0	28	NU 201	6	0	0	6
					NU 204	4	0	0	4	NU 204	24	0	0	24
					NU 206	4	0	0	4	NU 206	22	0	0	22

Table 2c. Course Completion of Program Courses (Summer)

SU 2016__					SU 20__					SU 20__				
Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled	Course	Passed	Failed	Withdraw	Enrolled
NU 201	4	0	0	4										

Provide summary of Tables 2a, 2b & 2c including its trends analysis.

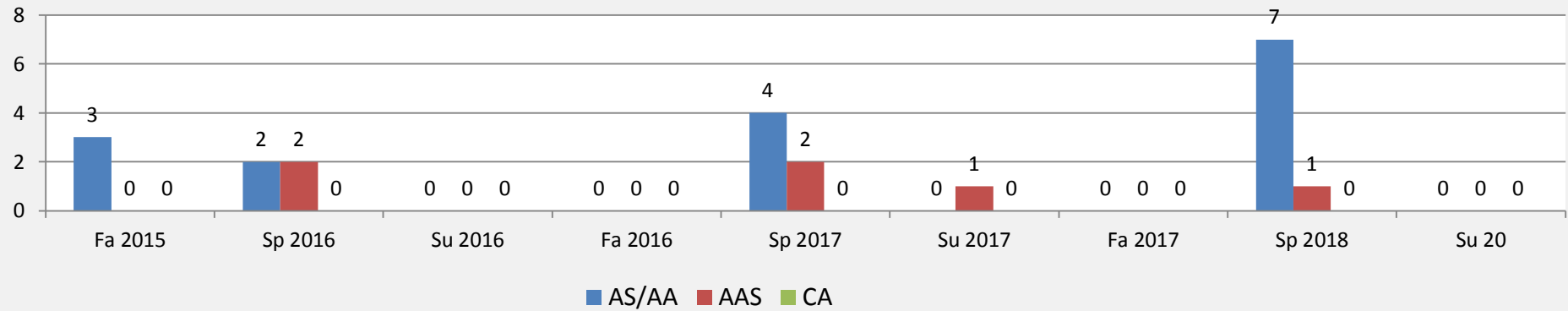
Out of all the courses offered in three fall semester in Table 2a there was one course in one of the semester where 2 students didn't complete. One of the student fail and one withdrew the course.

In Table 2b there was one course offered in two separate semesters where one student withdrew the course and in another semester three students didn't complete the same course, one fail and two withdrew the course. So, total of 4 students didn't complete one course.

In Table 2c which is a Summer all the students completed the one course that was offered.

Trend: Since there was one course where 4 students didn't complete in two separate semesters we will continue to assess the course and monitor the course's SLO/CLOs and revise as necessary.

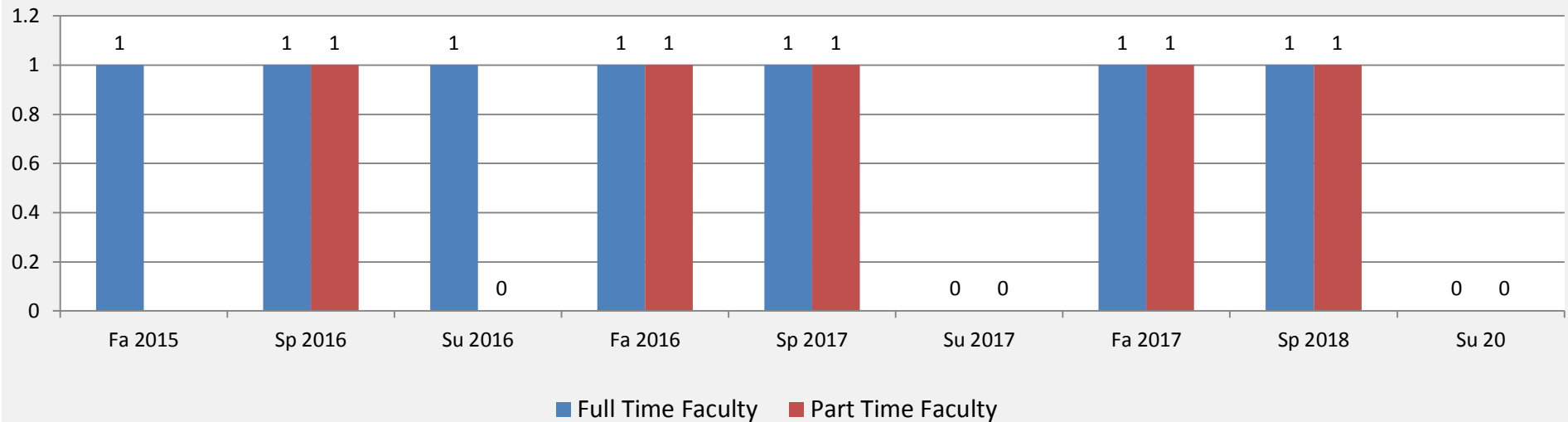
Figure 2. Number of Graduates



Provide summary of Figure 2 including its trends analysis.

Although the trend shows an increase in the number of graduates from the program, this increase only meant that there was an increase in the number of students enrolled in the program for that particular academic year/years. This shows that students who were enrolled in the program were able to complete and graduate. It also shows that less students were graduating with AAS Degree and more were graduating with AS Degree because more students had higher GPA and were eligible for the AS Program.

Figure 3. Faculty Head Count



Provide summary of Figure 3 including its trends analysis.

All six semesters in this three year period had only two faculties, one Full Time and one Part Time They taught all the courses including the clinical rotation for each course. There was one semester and one summer where only the Full Time Faculty taught all the courses that were offered.

This has been like this for the past twenty years history of the program.

III. Student Learning and Curriculum

School Year	How many program courses are there? (refer to catalog or recent approval by CPC)	% of courses with Identified CLOs	List all revised program courses outlines or proposed new courses that received CPC approval within this review cycle	% of PLOs aligned with ILOs
Fa 2015-Su 2016	17 (NU) for AAS 22 (14 NU) for AS	100%	See narrative summary below	100%
Fa 2016-Su 2017	17 (NU) for AAS 22 (14 NU) for AS	100%	See narrative summary below	100%
Fa 2017-Su 2018	17 (NU) for AAS 22 (14 NU) for AS	100%	See narrative summary below	100%

Provide Summary of Student Learning and Curriculum in the box below. Summary should include reasons for course revisions and course proposals. If any course and/or the degree or the certificate program went through the validity process, include the information here.

There were no new courses proposed and no revisions were made to the existing course outlines during this three year period. All 14 program courses went through the validity process requirement and new proposed rating scale for all the program courses have been submitted and are waiting for CPC approval.

IV. Course Assessment Data

Semester Assessed	Course Assessed	CLO-PLO-ILO Mapping	Results of Assessments

Year 1: School Year Fa 2015 – Su 2016

Semesters Assessed	Course Assessed	CLO-PLO-ILO Mapping	Results of Assessments
Fall Semester 2015	NU 103	CLO 1-PLO 1,2,3,6-ILOs 1,2,4,5 CLO 2 –PLO 1,2,3,4,6-ILOs 1,2,4,5 CLO 3 –PLO 1 to 6-ILOs 1,2,4,6 CLO 4–PLO 1 to 6-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level CLO 4: 100% of students assessed performed at the proficiency level
	NU 104	CLO 1-PLO 1,2,5,6-ILOs 1,2,4 CLO 2-PLO 3 to 6-ILOs 1,2,4 CLO 3-PLO 1 to 6-ILOs 1,2,4 CLO 4-PLO 1,2,5,6-ILOs 1,2,4 CLO 5-PLO 1,2,5,6-ILOs 1,2,4	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.
	NU 105	CLO 1-PLO 2,5,6-ILOs 1,2,4 CLO 2-PLO 1 to 6-ILOs 1,2,4 CLO 3-PLO 2,6-ILOs 1,2,4 CLO 4-PLO 1 to 6-ILOs 1,2,4 CLO 5-PLO 1 to 6-ILOs 1,2,4	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level,
	NU 202	CLO 1-PLO 5,6-ILOs 1,2,4,5 CLO 2-PLO 1,2,5,6-ILOs 1,2,4,5 CLO 3-PLO 1 to 6-ILOs 1,2,4,5 CLO 4-PLO 4,5,6-ILOs 1,2,4,5 CLO 5-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 6-PLO 1 to 6-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level. CLO 6: 100% of students assessed performed at the proficiency level.
	NU 205	CLO 1-PLO 1,5,6-ILOs 1,2,4 CLO 2-PLO 4,6-ILOs 1,2,4 CLO 3-PLO 1,3,5,6-ILOs	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level.

		1,2,4 CLO 4-PLO 2,3,5,6-ILOs 1,2,4 CLO 5-PLO 5-ILOs 1,2,4	CLO 3: 100% of students assessed performed at the proficiency level. CKI 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.
	NU 207	CLO 1-PLO 2,6-ILOs 1,2,5 CLO 2-PLO 2,6-ILOs 1,2,5 CLO 3-PLO 2,6-ILOs 1,2,5 CLO 4-PLO 2,6-ILOs 1,2,5 CLO 5-PLO 2, 4,6-ILOs 1,2,5 CLO 6-PLO 2,4,6-ILOs 1,2,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level. CLO 6: 100% of students assessed performed at the proficiency level.
Spring 2016	NU 102	CLO 1-PLO 1,2,4,6-ILOs 1,2,4 CLO 2-PLO 4,6-ILOs 1,2,4 CLO 3-PLO 1,2,5,6-ILOs 1,2,4 CLO 4-PLO 3,5,6-ILOs 1,2,4 CLO 5-PLO 1 to 6-ILOs 1,2,4	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.
	NU 108	CLO 1-ILO 1,2,4 CLO 2-PLO 1,2,5,6-ILOs 1,2,4 CLO 3-PLO 1,5,6-ILOs 1,2,4 CLO 4-PLO 1,2,3,5,6-ILOs 1,2,4 CLOs 5,6,7-PLO 1 to 6-ILOs 1,2,4	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLOs 5,6,7: 100% of students assessed performed at the proficiency level.
	NU 206	CLO 1-PLO 2,6-ILOs 1,2,4 CLO 2-PLO 2,6-ILOs 1,2,4 CLO 3-PLO 1,2,6-ILOs 1,2,4 CLO 4-PLO 1,2,4,6-ILOs 1,2,4 CLO 5-PLO 2 to 6-ILOs 1,2,4 CLO 6-PLO 2,6-ILOs 1,2,4	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level. CLO 6: 100% of students assessed performed at the proficiency level.
	NU 204	CLO 1-PLO 1,2,5,6-ILOs 1,2,5	CLO 1: 100% of students assessed performed at the proficiency level.

		<p>CLO 2-PLO 1,2,3,5,6-ILOs 1,2,5</p> <p>CLO 3-PLO 1,2,4,5,6-ILOs 1,2,5</p> <p>CLO 4-PLO 2,3,5,6-ILOs 1,2,5</p> <p>CLO 5-PLO 1,2,4,6-ILOs 1,2,5</p> <p>CLO 6-PLO 1 to 6-ILOs 1,2,5</p>	<p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 100% of students assessed performed at the proficiency level.</p> <p>CLO 4: 33% of students assessed performed at the proficiency level.</p> <p>CLO 5: 33% of students assessed performed at the proficiency level.</p> <p>CLO 6: 67% of students assessed performed at the proficiency level.</p>

Year 2: School Year Fa 2016 – Su 2017

Semester Assessed	Course Assessed	CLO-PLO-ILO Mapping	Results of Assessments
Fall Semester 2016	NU 102	<p>CLO 1-PLO 1,2,6-ILOs 1,2,4</p> <p>CLO 2-PLO 4,6-ILOs 1,2,4</p> <p>CLO 3-PLO 1,2,5,6-ILOs 1,2,4</p> <p>CLO 4-PLO 3,5,6-ILOs 1,2,4</p> <p>CLO 5-PLO 1 to 6-ILOs 1,2,4</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level.</p> <p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 86% of students assessed performed at the proficiency level.</p> <p>CLO 4: 100% of students assessed performed at the proficiency level.</p> <p>CLO 5: 93% of students assessed performed at the proficiency level.</p>
	NU 103	<p>CLO 1-PLO 1,2,3,6-ILOs 1,2,4,5</p> <p>CLO 2-PLO 1 to 6-ILOs 1,2,4,5</p> <p>CLO 3-PLO 1 to 6-ILOs 1,2,4,5</p> <p>CLO 4-PLO 3,5,6-ILOs 1,2,4,5</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level.</p> <p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 100% of students assessed performed at the proficiency level.</p> <p>CLO 4: 100% of students assessed performed at the proficiency level.</p>
	NU 104	<p>CLO 1-PLO 1,2,5,6-ILOs 1,2,4</p> <p>CLO 2-PLO 3,5,6-ILOs 1,2,4</p> <p>CLO 3-PLO 1 to 6-ILOs 1,2,4</p> <p>CLO 4-PLO 1,2,6-ILOs 1,2,4</p> <p>CLO 5-PLO 1,2,6-ILOs 1,2,4</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level.</p> <p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 100% of students assessed performed at the proficiency level.</p> <p>CLO 4: 100% of students assessed performed at the proficiency level.</p> <p>CLO 5: 100% of students assessed performed at the proficiency level.</p>
	NU 105	<p>CLO 1-PLO 2,5,6-ILOs 1,2,4</p> <p>CLO 2-PLO 1 to 6-ILOs 1,2,4</p> <p>CLO 3-PLO 2,3-ILOs 1,2,4</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level.</p> <p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 100% of students assessed performed at the proficiency level.</p>

		CLO 4-PLO 1,2,4,6-ILOs 1,2,4 CLO 5-PLO 1,2,4,6-ILOs 1,2,4	CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.
	NU 106B	CLO 1-PLO 3,5,6-ILOs 1,2,4,5 CLO 2-PLO 1,6-ILOs 1,2,4,5 CLO 3-PLO 2,4,6-ILOs 1,2,4,5 CLO 4-PLO 2,4,6-ILOs 1,2,4,5 CLO 5-PLO 2-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.
	NU 207	CLO 1-PLO 2,6-ILOs 1,2,5 CLO 2-PLO 2,6-ILOs 1,2,5 CLO 3-PLO 2,6-ILOs 1,2,5 CLO 4-PLO 2-ILOs 1,2,5 CLO 5-PLO 2,4,6-ILOs 1,2,5 CLO 6-PLO 2,4,6-ILOs 1,2,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level. CLO 6: 100% of students assessed performed at the proficiency level.
	NU 202	CLO 1-PLO 1,5,6-ILOs 1,2,4 CLO 2-PLO 6-ILOs 1,2,4 CLO 3-PLO 1,3,5,6-ILOs 1,2,4 CLO 4-PLO 2,4,5,6-ILOs 1,2,4 CLO 5-PLO 6-ILOs 1,2,4	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.
	NU 203	CLO 1-PLO 2,3,5,6-ILOs 1,2,4,5 CLO 2-PLO 2,3,5,6-ILOs 1,2,4,5 CLO 3-PLO 5,6-ILOs 1,2,4,5 CLO 4-PLO 1 to 6-ILOs 1,2,4,5 CLO 5-PLO 1,5,6-ILOs 1,2,4,5 CLO 6-PLO 1,5,6-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 50% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level. CLO 6: 50% of students assessed performed at the proficiency level.
Spring Semester 2017	NU 106A	CLO 1-PLO 2,5,6-ILOs 1,2,4,5 CLO 2 –PLO 2,6-ILOs	CLO 1: 100% of students assessed performed at the proficiency level.

		<p>1,2,4,5 CLO 3-PLO 1,6-ILOs 1,2,4,5 CLO 4-PLO 6-ILOs 1,2,4,5</p> <p>CLO 5-PLO 2,6-ILOs 1,2,4,5 CLO 6-PLO 2-ILOs 1,2,4,5</p>	<p>CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level. CLO 6: 100% of students assessed performed at the proficiency level.</p>
	NU 106B	<p>CLO 1-PLO 3,5,6-ILOs 1,2,4,5 CLO 2-PLO 1,6-ILOs 1,2,4,5 CLO 3-PLO 2,4,6-ILOs 1,2,4,5 CLO 4-PLO 2,4,6-ILOs 1,2,4,5 CLO 5-PLO 2-ILOs 1,2,4,5</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.</p>
	NU 108	<p>CLO 1-PLO 2-ILOs 2 CLO 2-PLO 1,2,5,6-ILOs 1,2,4,5 CLO 3 –PLO 1,5,6-ILOs 1,2,4,5 CLO 4-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 5-PLO 1,2,5,6-ILOs 1,2,4,5</p>	<p>CLO 1: 93% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.</p>
	NU 201	<p>CLO 1-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 2-PLO 5,6-ILOs 1,2,4,5 CLO 3-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 4-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 5-PLO 1,2,3,5,6-ILOs 1,2,4,5</p>	<p>CLO 1: 93% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.</p>
	NU 204	<p>CLO 1-PLO 1,2,5,6-ILOs 1,2,4,5 CLO 2-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 3-PLO 1,2,4,5,6-ILOs 1,2,4,5 CLO 4-PLO 2,3,5,6-ILOs 1,2,4,5 CLO 5-PLO 1,2,4,5,6-ILOs 1,2,4,5</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 50% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 0% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.</p>
	NU 206	<p>CLO 1-PLO 2,6-ILOs 1,2,4,5</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level.</p>

		<p>CLO 2-PLO 2,6-ILOs 1,2,4,5</p> <p>CLO 3-PLO 1,2,4,6-ILOs 1,2,4,5</p> <p>CLO 4-PLO 1,2,4,6-ILOs 1,2,4,5</p> <p>CLO 5-PLO 2,3,4,5,6-ILOs 1,2,4,5</p> <p>CLO 6-PLO 2,6-ILOs 1,2,4,5</p>	<p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 100% of students assessed performed at the proficiency level.</p> <p>CLO 4: 100% of students assessed performed at the proficiency level.</p> <p>CLO 5: 100% of students assessed performed at the proficiency level.</p> <p>CLO 6: 100% of students assessed performed at the proficiency level.</p>
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Year 3: School Year Fa 2017 – Su 2018

Semester Assessed	Course Assessed	CLO-PLO-ILO Mapping	Results of Assessments
Fall Semester 2017	NU 102	<p>CLO 1-PLO 1,2,6-ILOs 1,2,4,5</p> <p>CLO 2-PLO 4,6-ILOs 1,2,4,5</p> <p>CLO 3-PLO 1,2,5,6-ILOs 1,2,4,5</p> <p>CLO 4-PLO 3,5,6-ILOs 1,2,4,5</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level.</p> <p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 100% of students assessed performed at the proficiency level.</p> <p>CLO 4: 100% of students assessed performed at the proficiency level.</p>
	NU 103	<p>CLO 1-PLO 1,2,3,6-ILOs 1,2,4,5</p> <p>CLO 2-PLO 1 to 6-ILOs 1,2,4,5</p> <p>CLO 3-PLO 1 to 6-ILOs 1,2,4,5</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level.</p> <p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 100% of students assessed performed at the proficiency level.</p>
	NU 104	<p>CLO 1-PLO 1,2,5,6-ILOs 1,2,4,5</p> <p>CLO 2-PLO 3,5,6-ILOs 1,2,4,5</p> <p>CLO 3-PLO 1 to 6-ILOs 1,2,4,5</p> <p>CLO 4-PLO 1,2,5,6-ILOs 1,2,4,5</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level.</p> <p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 100% of students assessed performed at the proficiency level.</p> <p>CLO 4: 100% of students assessed performed at the proficiency level.</p>
	NU 105	<p>CLO 1-PLO 2,5,6-ILOs 1,2,4,5</p> <p>CLO 2-PLO 1 to 6-ILOs 1,2,4,5</p> <p>CLO 3-PLO 2 to 6-ILOs 1,2,4,5</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level.</p> <p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 100% of students assessed performed at the proficiency level.</p>
	NU 202	<p>CLO 1 –PLO 5,6-ILOs 1,2,4,5</p> <p>CLO 2-PLO 1,2,5,6-ILOs 1,2,4,5</p> <p>CLO 3-PLO 1 to 6-ILOs 1,2,4,5</p> <p>CLO 4-PLO 4,5,6-ILOs 1,2,4,5</p>	<p>CLO 1: 100% of students assessed performed at the proficiency level.</p> <p>CLO 2: 100% of students assessed performed at the proficiency level.</p> <p>CLO 3: 100% of students assessed performed at the proficiency level.</p> <p>CLO 4: 100% of students assessed performed at the proficiency level.</p>

		CLO 5-PLO 1,2,3,5,6-ILOs 1,2,4,5	CLO 5: 100% of students assessed performed at the proficiency level.
	NU 203	CLO 1-PLO 2,3,5,6-ILOs 1,2,4,5 CLO 2-PLO 2,3,5,6-ILOs 1,2,4,5 CLO 3-PLO 5,6-ILOs 1,2,4,5 CLO 4-PLO 1 to 6-ILOs 1,2,4,5 CLO 5-PLO 1,5,6-ILOs 1,2,4,5	CLO 1: 92% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 77% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 85% of students assessed performed at the proficiency level.
	NU 205	CLO 1-PLO 1,5,6-ILOs 1,2,4,5 CLO 2-PLO 4,6-ILOs 1,2,4,5 CLO 3-PLO 1,3,5,6-ILOs 1,2,4,5 CLO 4-PLO 2,5,6-ILOs 1,2,4,5 CLO 5-PLO 6-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 92% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 92% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.
	NU 207	CLO 1-PLO 2,6-ILOs 1,2,4,5 CLO 2-PLO 2,6-ILOs 1,2,4,5 CLO 3-PLO 2,6-ILOs 1,2,4,5 CLO 4-PLO 2,6-ILOs 1,2,4,5 CLO 5-PLO 2,4,6-ILOs 1,2,4,5 CLO 6-PLO 2,4,6-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level. CLO 6: 100% of students assessed performed at the proficiency level.
Spring Semester 2018	NU 106A	CLO 1-PLO 2,5,6-ILOs 1,2,4,5 CLO 2-PLO 2,6-ILOs 1,2,4,5 CLO 3-PLO 1,6-ILOs 1,2,4,5 CLO 4-PLO 6-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level.
	NU 106B	CLO 1-PLO 3,5,6-ILOs 1,2,4,5 CLO 2-PLO 1,6-ILOs 1,2,4,5 CLO 3-PLO 2,4,6-ILOs 1,2,4,5 CLO 4-PLO 2,4,6-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. NUCLO 5: 100% of students assessed performed at the

		CLO 5-PLO 2,6-ILOs 1,2	proficiency level.
	NU 108	CLO 1-PLO 6-ILOs 1,2 CLO 2-PLO 1,2,5,6-ILOs 1,2,4,5 CLO 3-PLO 1,5,6-ILOs 1,2,4,5 CLO 4-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 5-PLO 1 to 6-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.
	NU 201	CLO 1-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 2-PLO 5,6-ILOs 1,2,4,5 CLO 3-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 4-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 5-PLO 1,2,3,5,6-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 100% of students assessed performed at the proficiency level. CLO 4: 100% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.
	NU 204	CLO 1-PLO 1,2,5,6-ILOs 1,2,4,5 CLO 2-PLO 1,2,3,5,6-ILOs 1,2,4,5 CLO 3-PLO 1,2,4,5,6-ILOs 1,2,4,5 CLO 4-PLO 2,3,5,6-ILOs 1,2,4,5 CLO 5-PLO 1,2,4,5,6-ILOs 1,2,4,5	CLO 1: 100% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 92% of students assessed performed at the proficiency level. CLO 4: 92% of students assessed performed at the proficiency level. CLO 5: 100% of students assessed performed at the proficiency level.
	NU 206	CLO 1-PLO 2,6-ILOs 1,2,4,5 CLO 2-PLO 2,6-ILOs 1,2,4,5 CLO 3-PLO 1,2,4,6-ILOs 1,2,4,5 CLO 4-PLO 1,2,4,6-ILOs 1,2,4,5 CLO 5-PLO 2,3,4,5,6-ILOs 1,2,4,5 CLO 6-PLO 2,6-ILOs 1,2,4,5	CLO 1: 73% of students assessed performed at the proficiency level. CLO 2: 100% of students assessed performed at the proficiency level. CLO 3: 91% of students assessed performed at the proficiency level. CLO 4: 82% of students assessed performed at the proficiency level. CLO 5: 73% of students assessed performed at the proficiency level. CLO 6: 100% of students assessed performed at the proficiency level.

Provide Summary of Course Assessment Data with analysis results in the box below. Summary should include how assessment results have led to improvement of course and program learning outcomes, student learning and student achievement.

Course Assessment Data for this three year period shows more 80% of the students assessed for each CLOs performed at or higher than the proficiency level. More class time/exercises were spent on areas (CLOs) where there were less percentage of students who performed at the proficiency level. Courses that are offered during Summer are not assessed and in this three-year-cycle there was one

course that was offered in Summer of 2016.

V. Program Learning Outcomes (PLOs) Assessment

Year Assessed	PLO Assessed	Proficiency Levels	Results of Assessments (Do not combine PLO results; report individual PLO result.)

Program Learning Outcomes Assessment Results

Year Assessed	PLO Assessed	Proficiency Levels	Results of Assessments
S.Y. 2015-16	PLO 1	NU102 CLO 1,3,6-100% NU 103 CLO 1-4 – 100% NU 104 CLO 1,3,4,5-100% NU 105 CLO 2,4,5-100% NU 108 CLO 2,3,4-100% NU 202 CLO 2,3,5,6-100% NU 204 CLO 1,2,3,5,6- 80% NU 205 CLO 1,3-100% NU 206 CLO 3,4-100%	97% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
	PLO 2	NU 102 CLO 1,3,5 - 100% NU 103 CLO 1-4 – 100% NU 104 CLO 1,3,4,5-100% NU 105 CLO 2,3,5-100% NU 108 CLO 2,4,5,6,7- 100% NU 202 CLO 2,3,5,6-100% NU 204 CLO 1,2,3,5,6- 80% NU 205 CLO 4-100% NU 206 CLO 1-6 –	98% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.

		100% NU 207 CLO 2-6 – 100%	
	PLO 3	NU 102 CLO 4,5 – 100% NU 103 CLO 1-4 – 100% NU 104 CLO 2,3,5 – 100% NU 105 CLO 2,4,5 – 100% NU 108 CLO 4-7 – 100% NU 202 CLO 3,5,6 – 100% NU 204 CLO 2,4,6 – 67% NU 205 CLO 3,4 – 100% NU 206 CLO 5 – 100%	96% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
	PLO 4	NU 102 CLO 1,2,5 – 100% NU 103 CLO 2-4 – 100% NU 104 CLO 2,3 – 100% NU 105 CLO 2,4,5 – 100% NU 108 CLO 5-7 – 100% NU 202 CLO 3,6 – 100% NU 204 CLO 3,5,6 – 67% NU 205 CLO 2 – 100% NU 206 CLO 4,5 – 100% NU 207 CLO 5,6 – 100%	96% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
	PLO 5	NU 102 CLO 3,4,5 – 100% NU 103 CLO 3,4- 100% NU 104 CLO 1-5 – 100% NU 105 CLO 1,2,4,5 – 100% NU 108 CLO 2-7 – 100%	98% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.

		NU 202 CLO 1-6 – 100% NU 204 CLO 1,2,3,4,6 – 80% NU 205 CLO 1,3,4,5 – 100% NU 206 CLO 5 – 100%	
	PLO 6	NU 102 CLO 1-5 – 100% NU 103 CLO 1-4 – 100% NU 104 CLO 1-5 – 100% NU 105 CLO 1-5 – 100% NU 108 CLO 2-7 – 100% NU 202 CLO 1-6 – 100% NU 204 CLO 1,2,3,4,5 – 80% NU 205 CLO 1-6 – 100% NU 206 CLO 1-6 – 100% NU 207 CLO 1-6 – 100%	98% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
S.Y. 2016-17	PLO 1	NU 102 CLO 1,3,5 – 93% NU 103 CLO 1-3 – 100% NU 104 CLO 1,3,4,5 – 100% NU 105 CLO 2,4,5 – 100% NU 106A CLO 3 – 100% NU 106B CLO 2 – 100% NU 108 CLO 2,3,4,5 – 100% NU 201 CLO 1,3,4,5 – 100% NU 202 CLO 4,5,6 – 67% NU 204 CLO 1,2,3,5 – 88% NU 206 CLO 3,4 – 100%	94% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.

	PLO 2	NU 102 CLO 1,3,5 – 93% NU 103 CLO 1-3 – 100% NU 104 CLO 1,3,4,5 – 100% NU 105 CLO 1-5 – 100% NU 106A CLO 1,2,5,6 – 100% NU 106B CLO 3,4,5 – 100% NU 108 CLO 1,2,4,5 – 100% NU 201 CLO 1,3,4,5 – 98% NU 202 CLO 4 – 100% NU 203 CLO 1,2,4 – 83% NU 204 CLO 1-5 – 70% NU 206 CLO 1-6 – 100% NU 207 CLO 1-6 100%	95% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
	PLO 3	NU 102 CLO 1-5 – 100% NU 103 CLO 1-4 – 100% NU 104 CLO 2,3 – 100% NU 105 CLO 2,3 – 100% NU 106B CLO 1,4 – 100% NU 108 CLO 1,3,4,5 - 100% NU 202 CLO 3 – 100% NU 203 CLO 1,2,4 83% NU 204 CLO 2,4 – 25% NU 206 CLO 5 – 100%	95% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
	PLO 4	NU 102 CLO 1,2,3 – 100% NU 103 CLO 2-4 – 100% NU 104 CLO 2,3 –	96% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation

		100% NU 105 CLO 2,4,5 – 100% NU 108 CLO 5-7 – 100% NU 202 CLO 3,6 – 100% NU 204 CLO 3,5,6 – 67% NU 205 CLO 2 – 100% NU 206 CLO 4,5 – 100% NU 207 CLO 5,6 – 100%	will continue to be based on course assessment results and data.
	PLO 5	NU 102 CLO 3,4,5 – 100% NU 103 CLO 3,4 – 100% NU 104 CLO 1-5 – 100% NU 105 CLO 1,2,4,5 – 100% NU 108 CLO 2-7 – 100% NU 202 CLO 1-6 – 100% NU 204 CLO 1,2,3,4,6 – 80% NU 205 CLO 1,3,4,5 – 100% NU 206 CLO 5 – 100%	98% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
	PLO 6	NU 102 CLO 1-5 – 100% NU 103 CLO 1-4 – 100% NU 104 CLO 1-5 – 100% NU 105 CLO 1-5 – 100% NU 108 CLO 2-7 – 100% NU 202 CLO 1-6 – 100% NU 204 CLO 1-6 – 72% NU 205 CLO 1-4 – 100% NU 206 CLO 1-6 – 100%	97% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.

		NU 207 CLO 1-6 – 100%	
S.Y. 2017-18	PLO 1	NU 102 CLO 1,3 – 100% NU 103 CLO 1-3 – 100% NU 104 CLO 1,3,4 – 100% NU 105 CLO 2 – 100% NU 106A CLO 3 – 100% NU 106B CLO 2 – 100% NU 108 CLO 2-5 – 100% NU 201 CLO 1,3,4,5 – 100% NU 202 CLO 2,3,5 – 100% NU 203 CLO 4,5 – 92% NU 204 CLO 1,2,3,4,5 – 97% NU 205 CLO 1,3 – 100% NU 206 CLO 3,4 – 86%	98% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
	PLO 2	NU 102 CLO 1,3 – 100% NU 103 CLO 1-3 100% NU 104 CLO 1,3,5 – 100% NU 105 CLO 1-3 – 100% NU 106A CLO 1,2 – 100% NU 106B CLO 3-5 – 100% NU 108 CLO 2,4,5 – 100% NU 201 CLO 1,3,4,5 - 100% NU 202 CLO 2,3,5 – 100% NU 203 CLO 1,2,4 – 97% NU 204 CLO 1-5 – 97% NU 205 CLO 4 – 92% NU 206 CLO 1-6 –	98% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.

		86% NU 207 CLO 1-6 – 100%	
	PLO 3	NU 102 CLO 4 – 100% NU 103 CLO 1-3 – 100% NU 104 CLO 2,3 – 100% NU 105 CLO 2,3 – 100% NU 106B CLO 1 – 100% NU 108 CLO 4,5 – 100% NU 201 CLO 1,3,4,5 – 100% NU 202 CLO 3,5 – 100% NU 203 CLO 1,2,4 – 97% NU 204 CLO 2,4 – 96% NU 205 CLO 3 – 100% NU 206 CLO 5 – 73%	97% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
	PLO 4	NU 102 CLO 2 – 100% NU 103 CLO 2,3 – 100% NU 104 CLO 3 – 100% NU 105 CLO 2,3 – 100% NU 106B CLO 3,4 – 100% NU 108 CLO 5 – 100% NU 202 CLO 3,4 – 100% NU 203 CLO 4 – 100% NU 204 CLO 3,5 – 96% NU 205 CLO 2 – 92% NU 206 CLO 3-5 – 82% NU 207 CLO 5,6 – 100%	98% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
	PLO 5	NU 102 CLO 3,4 – 100%	98% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU

		NU 103 CLO 2,3 – 100% NU 104 CLO 1-4 – 100% NU 105 CLO 1-3 – 100% NU 106B CLO 1 – 100% NU 108 CLO2-5 – 100% NU 201 CLO 1-5 – 100% NU 202 CLO 1-5 – 100% NU 203 CLO 1-5 – 90% NU 204 CLO 1-5 – 87% NU 205 CLO 1,3,4 – 97% NU 206 CLO 5 – 73%	program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.
	PLO 6	NU 102 CLO 1-4 – 100% NU 103 CLO 1-3 – 100% NU 104 CLO 1-4 – 100% NU 105 CLO 1-3 – 100% NU 106A CLO 1-4 – 100% NU 106B CLO 1-5 – 100% NU 108 CLO 1-5 – 100% NU 201 CLO 1-5 – 100% NU 202 CLO 1-5 – 100% NU 203 CLO 1-5 – 90% NU 204 CLO 1-5 – 97% NU 206 CLO 1-6 – 86% NU 207 CLO 1-6 – 100%	98% of students assessed performed at the proficiency level. The expected outcome of 70% was met. NU program will continue to offer program courses as they are, continue to assess the program courses, and will make any changes when need arise. Changes and implementation will continue to be based on course assessment results and data.

Provide Summary of Program Learning Outcomes Assessments and analysis results in the box below. Summary should include analysis of this cycle with previous cycles; how assessment results have led to major decisions made to support the improvement of program’s student learning and student achievement.

Comparing the results of the Program Learning Outcomes Assessments of cycle to the last cycle there is no significant difference and therefore NU program will continue to assess the program learning outcomes and revise as necessary.

VI. Evaluation of Previous Program Review Action Plan(s)

Indicate the status of the previous program review action plans below. (Include all previous action plans.) Indicate the cycle and years of the previous program review.

Cycle: 4 th Cycle		Years: Fa 2012 to Su 2015
Action Plan Activity/Objectives	Status Complete/Ongoing/Incomplete	Updates of Action Plan/s (Report action plan individually.)
Hire new/additional instructor(s) for the program	Incomplete	There is an ongoing effort to hire an additional instructor and so there is an announcement in the local paper.
Utilization of MOH nurses as preceptors for NU students during their clinical rotation	Ongoing	MOH nurses continue to precept nursing students during their clinical rotation as needed.
Designation of a separate/bigger space for nursing lab equipment and for NU students to practice their skills	Incomplete and ongoing	Although some of the nursing lab equipment such as SIM manikin have been relocated to the NU Office which provide a little bit more space there is still some restrictions as to when and how much time they can have to practice their skill. Also there is the issue of privacy still.

Provide Summary of the Evaluation of Previous Program Review Action Plans and analysis results in the box below. Summary should include what measurable outcomes were achieved due to the actions completed; were the completed action plans led to improvement of student learning and student achievement; and provide detailed explanation of action plans that are ongoing and plans that are incomplete.

All three Action Plans for the last cycle are still incomplete and there is a continued effort to hire an additional Instructor(s) for the program and also to find a separate room/space for students to use when they practice their skills. Nurses at MOH are still being utilized as preceptors for the students during their clinical rotation. Nursing office now housed the SIM manikins and students can practice the space when practicing their skills.

VII. Action Plans

Based on this program review results, describe the program action plan for the next three (3) academic years. Include necessary resources.

Action Plan Activity/Objectives	How will this action plan improve student learning outcomes?	Needed Resources (if any)	Timeline
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	(CLO, PLO, ILO)		
Hire an additional full-time instructor for the program	An additional nursing instructor will add diversity and new expertise to students learning and also allow the program chair to have more time to focus on how to improve the program	Support from Dean of Academic Affairs, HR, the College President	Fall 2019
Designate/find a bigger space/classroom to be utilized as the lab for nursing students to go and practice their skills with some privacy.	A bigger space will enable students to practice/improve their nursing skills using SIM manikins.	Support from Dean of Academic Affairs & the College President	Fall 2019
Have all the revisions and modifications to the program courses and CLOs approved by CPC.	Modifications/revisions to the program will provide students with current and necessary knowledge and skills that they need for today nursing career.	CPC	Fall 2019

Provide Summary of Action Plans in the box below. Summary should include program major strengths; program needs and any recommendations for improvements based on assessment results, data and/or other college major plans. The summary needs to indicate overall program needs that may require financial support from the institution.

<p>Program needs: There is a strong need to hire an additional full-time faculty for the program. Having a new faculty for the program will not only add diversity to the students' learning but will also provide the students someone available on campus to answer their questions or address their concerns or issues.</p>
<p>Summary of Action Plans</p> <ul style="list-style-type: none"> ✚ Hire an additional full-time instructor/faculty for the program ✚ Have a bigger and private NU Program lab on campus ✚ Have all the necessary supplies and equipment for the nursing lab available on campus
<p>➤ Summary of Program Major Strengths:</p> <ul style="list-style-type: none"> ✚ Few entrance requirements ✚ It offers both AAS & AS Degrees ✚ It is a career ladder so; students can exit after completing the requirements for AAS Degree and work as Licensed Practical Nurse (LPN). Later, if they want to get their AS Degree and work as Registered Nurse (RN) they can return and pick up where they

left off and continue to get their AS Degree.

- ✦ It offers a cohort program for in-service nurses.
- ✦ It is the only Nursing Program in the Republic of Palau.
- ✦ The program staff has a strong partnership with the Ministry of Health and its staff and also with Ministry of Education – High School Health Science Academy.
- ✦ Program courses are offered after work hours for those who have day jobs.
- ✦ There Financial Aids and Scholarships offered for eligible students.

VIII. Resource Requests

Itemize resource request below to include resource requests that will support action plans and are data-driven (e.g. program enrollment, course needs, student needs). This section should provide a clear representation of the program’s annual budget request.

Type of Resource	Detailed Description	Estimated Amount Requested	Justification
Personnel	One/additional instructor for the program	One-Full-Time	Scope of work: Teach, (theory-classroom & practicum-lab); Assess courses that he/she teaches every semester when offered, contribute to the necessary changes or modification to the program courses, etc.
Facilities	Additional/another classroom to be used as a lab for the program	A room big enough for two hospital beds and can accommodate at least 10 students at a time.	This classroom/lab will be utilized as the lab for the program where students can go and practice their skills in private. All the practicum exercised will be conducted here and all the nursing lab supplies and equipment will also be stored here.
Equipment			
Supplies			
Software			
Training			
Other			
Total			

Provide Summary of Resource Request in the box below. Summary should connect the resources requested to course, program and institutional learning outcomes assessment results and/or any other college major plans.

Personnel: An additional faculty/instructor to assist in both classroom and the lab. This will add diversity to students learning and enhance students learning outcome.
Facility: A bigger and private nursing lab on campus to store nursing supplies and equipment such as SIM manikins and for students to go and practice their nursing skills and enhance their learning

Do not forget to include all your required appendices. Required appendices are listed on page 2 of this template.