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2020

Annual Program Report

Program Name:	BACHELOR DEGREE IN NURSING SCIENCE
Qualification Level:	6
Department:	DEPARTMENT OF NURSING
College:	COLLEGE OF APPLIED MEDICAL SCIENCES
Institution:	MAJMAAH UNIVERSITY
Academic Year:	1442-1443 H
Main Location:	MAJMAAH UNIVERSITY MAIN CAMPUS
Branches offering the Program:	MAIN CAMPUS, MALE & FEMALE SECTION

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A. Implementation of Previous Action Plan

Considering the recommendations of previous year annual report, list the planned actions and their status.

Planned Actions	Responsibility of Action	Planned Completion Date	Level of Completion		If Not Completed	
			Complete	Not complete	Reasons	Response action
1-Alignment of Learning Outcomes of the Programs with the Program Outcomes of Health Specialties Authority.	Academic committee	This is a continuous process 1442-1443 September-June 2021-2022	Complete		NA	
2- Updating the Scientific Content and Adding Enriching Content such as Videos and Simulation to the topics of the Lecture.	Curriculum committee	This is a continuous process 1442-1443 September-June 2021-2022	Complete		NA	
3- Providing content on the Blackboard to give the student more opportunities to read, study and refer to the content, which enhances the investment of student time outside of lecture time	Head of department	This is a continuous process 1442-1443 September-June 2021-2022	Complete		NA	
4-Diversity teaching methods that promote deep learning and design thinking for student, such as project based learning, problem[1]sol	Faculty members	This is a continuous process 1442-1443 September-June 2021-2022	Complete		NA	

ving, case studies, and discussion groups.				
5- Question banks for each courses that simulate the questions of Health Specialties Authority.	Curriculum committee+ Academic committee+ Faculty members	March 2021	Complete	NA
6- Programs need for human cadres, including faculty and technician.	Human resource committee	1442-1443 September-June 2021-2022	NA	Not complete , still in processing
7- Programs need for laboratories and technical equipment.	Equipment and laboratory committee	1442-1443 September-June 2021-2022	Complete	NA
8- Activating the Business Center to enhance the financial resources of the program	Head of department	1442-1443 September-June 2021-2022	NA	Not complete , still in processing
9- Recommendations of the review team for program accreditation	All committee	1442-1443 September-June 2021-2022	Complete	NA

B. Program Statistics

1. Students Statistics (1442-1443)

No.	Item	Results
1	Number of students who started the program	40
2	Number of students who graduated	33
3	Number of students who completed major tracks within the program (if applicable)	
	a.	**N/A**
	b	**N/A**
	c.	**N/A**
4	**a.** Number of students who completed the program in the minimal time	33
5	**a.** Percentage of students who completed the program in the minimal time (Completion rate)	82.5%
6	Number of students who completed an intermediate award specified as an early exit point (if any)	N/A *
7	Percentage of students who completed an intermediate award specified as an early exit point (if any)	**N/A ****

Comment on any special or unusual factors that might have affected the completion rates:
The completion rate of the 40 students who started the program is 82.5%
*The program does not have major tracks.
*There is no intermediate award as an early exit point.

2 . Cohort Analysis of Current Graduate Batch (1442-1443)

Student Categories	Years	Total cohort enrollment	Withdrawn	Retained till year end	Not passed	Passed	Passing rate
Three Years Ago	M	14	0	14	0	14	100%
	F	26	0	26	0	26	100%
	Total	40	0	40	0	40	100%
Two Years Ago	M	14	1	13	1	12	78%
	F	26	3	23	0	23	100%
	Total	40	4	36	1	35	89%
Last Year	M	12	0	12	0	12	100%
	F	23	0	23	1	22	95.5%
	Total	35	0	35	1	34	97%
Current Year	M	12	0	12	1	11	91%
	F	22	0	22	0	22	100%
	Total	34	0	34	1	33	97%

Comments on the results:
- Completion rates from all level ranges from 78% to 100%. Percentatages are higher than the target benchmark of 70%

* add more rows for further years (if needed)
** attach separate cohort analysis report for each branch

3.Analysis of Program Statistics
(including strengths, areas for improvement, and priorities for improvement)

Strengths:
- The completion rates are higher than the target rate of 70%
- The number of students enrolling in the program is increasing.
Areas for Improvement:
- Although higher than the target rate, the completion rates from the male section can still be improved. This can be facilitated in the academic advising program to identify root-causes of individual students and facilitate appropriately individualized interventions.
Priorities for Improvement:
- Improve academic advising program.

C. Program Learning Outcomes Assessment

1. Program Learning Outcomes Assessment Results.

#	Program Learning Outcomes	Assessment Methods (Direct and Indirect)	Performance Target	Results
Knowledge and Understanding				
K1	The student will recall knowledge from various disciplines related to	Direct assessment	75	80

	nursing practice and health promotion.			
K2	The student will recognize knowledge of pathophysiological alterations and its effects on biopsychosocial functioning of individuals.	Direct assessment	75	74
K3	The student will synthesize relevant concepts, principles and theories of basic sciences to assess needs and provide appropriate nursing care.	Direct assessment	70	90
K4	The student will reproduce the basic concepts of illness prevention, health promotion and management for diverse individuals, families, groups, and communities across the lifespan and across the health illness continuum.	Direct assessment	75	100
Skills				
S1	The student will criticize scientific, ethical and evidencebased knowledge, regarding alterations in health to maintain patient-centered care.	Direct assessment	80	78
S2	The student will use effective communication techniques to promote relationships with individuals/families and communities.	Direct assessment	80	97
S3	The student will be able to employ information systems for maintaining accurate, legible and complete records of data while complying with legal requirements, including confidentiality requirements, data protection legislation and other codes of practice when dealing with health information.	Direct assessment	75	86
S4	The student will be able to perform nursing skills at all levels of practice across the lifespan in a variety of complex healthcare settings.	Direct assessment	80	78
S5	The student will be able to operate various patient-support technologies and devices in the delivery of safe and holistic nursing care.	Direct assessment	90	76
Values				
V1	The student will apply leadership concepts, principles of advocacy and decision making in the provision of care in a variety of settings.	Direct assessment	80	71
V2	The student will be able to demonstrate collaboration with the	Direct assessment	80	100

	multidisciplinary team while practicing their profession in a holistic, tolerant, nonjudgmental, caring, and sensitive manner.			
V3	The student will illustrate an appropriate teambuilding strategies and effective cooperation to promote positive outcomes to a diverse society in a global context.	Direct assessment	80	91

Comments on the Program Learning Outcome Assessment results.

Program learning outcomes (PLOs) of our program were divided among the three domains stipulated by the National qualifications framework (NQF). The program had total of 12 PLOs and each PLO was linked to course learning outcomes of different courses. 23 core courses related to Clinical and practical sciences are taught in our college and clinical areas and each course has 4 to 6 course learning outcomes each which are linked to the 12 PLOs. If the achievement of any PLO was underachieved or showed large variation, this could then be easily traced back to the course or the mode of assessment that was responsible and corrective strategies can be recommended for the next academic year.

1. The overall achievement of all PLOs was above 85.1 % which is well between the benchmark of 70 -90%.

2. The knowledge domain an achievement level of above 86 %.

3. The PLOs related to skills domain had an achievement level of above 83 % in most the domains.

4. The Values domain had an achievement level of above 87.3 %.

* Include the results of measured learning outcomes during the year of the report according to the program plan for measuring learning outcomes
** Attach a separate report on the program learning outcomes assessment results for male and female sections and for each branch (if any)

2. Analysis of Program Learning Outcomes Assessment
(including strengths, Areas for Improvement:, and priorities for improvement)

Strengths :
1. Evaluate nursing and health-care services based on ethical, legal, professional, and evidence-based policy and practice standards
2. Integrate knowledge from nursing, arts, humanities and other sciences and disciplines to make judgments relative to the practice of nursing that is based on research findings and evidence
3. Recognize signs of physical and mental health, normal growth and development throughout the life cycle, including the etiology and gross manifestations of common diseases and abnormal conditions
4. Define the basic concepts of health promotion and disease prevention, restoration of health, and management of chronic conditions for diverse individuals, families, groups, and communities across the life span
5. Synthesize knowledge of basic sciences, physiological, psychosocial, sociocultural and developmental functioning of clients and client systems in assessment, planning, delivering and evaluating nursing care
6. Engage in teamwork, inter disciplinary, inter-agency and collaborative activities, demonstrating appropriate teambuilding strategies, effective cooperation and contributing nursing perspectives to optimize patient outcomes
7. Perform basic and advanced clinical nursing skills at all levels of practice across the lifespan in a variety of complex healthcare settings

8. The student will recall knowledge from various disciplines related to nursing practice and health promotion.
9. The student will recognize knowledge of pathophysiological alterations and its effects on biopsychosocial functioning of individuals.
10. The student will synthesize relevant concepts, principles and theories of basic sciences to assess needs and provide appropriate nursing care.
11. The student will reproduce the basic concepts of illness prevention, health promotion and management for diverse individuals, families, groups, and communities across the lifespan and across the health illness continuum.
12. The student will criticize scientific, ethical and evidence based knowledge, regarding alterations in health to maintain patient-centered care.
13. The student will use effective communication techniques to promote relationships with individuals/families and communities.
14. The student will be able to employ information systems for maintaining accurate, legible and complete records of data while complying with legal requirements, including confidentiality requirements, data protection legislation and other codes of practice when dealing with health information.
15. The student will be able to perform nursing skills at all levels of practice across the lifespan in a variety of complex healthcare settings.
16. The student will be able to demonstrate collaboration with the multidisciplinary team while practicing their profession in a holistic, tolerant, nonjudgmental, caring, and sensitive manner.
17. The student will illustrate an appropriate teambuilding strategies and effective cooperation to promote positive outcomes to a diverse society in a global context.
18. Effective teaching strategies.
19. Effective assessment strategies.
20. The students are able to express their thoughts/ideas in discussions (Either in online or face to face delivery of the course)
21. Effective nursing plan teaching methods
22. Good teaching skills are used by nursing faculties
23. Applicability of nursing care process in the real situations
24. Students understand the nursing care process and its application in complex situations
25. Nursing faculties are able to deliver clear plans of teaching students the nursing process.
26. Skills manual and checklist are available for each course.
27. Students were supervised by faculty members with clinical experience.
28. Students were given the time to practice the required skills before an actual demonstration.
29. The skills laboratory is equipped to simulate the actual healthcare setting.
30. Post-conference and group discussion facilitate communication to address students' queries, doubts, and clarifications.
31. Teachers' efficiency in delivering information to students is very good
32. Cooperation between students
33. Equitable grading distribution for materials
34. It was easy to find information about the institution and its programs before I enrolled this institution for the first time
35. Procedures for enrolling in courses are simple and efficient.
36. As a result of my studies, my ability to investigate and solve new and unusual problems is increasing.

37. My ability to effectively communicate the results of investigations I undertake is improving as a result of my studies.
38. My program of studies is stimulating my interest in further learning.
39. The knowledge and skills I am learning will be valuable for my future career.
40. I am learning to work effectively in group activities

Areas for Improvement:

1. The student will be able to operate various patient-support technologies and devices in the delivery of safe and holistic nursing care.
2. The student will apply leadership concepts, principles of advocacy and decision making in the provision of care in a variety of settings.
3. Human resources (e.g., faculty member, clinical instructor) are still insufficient to facilitate the student learning process.
4. Some contexts are not available for students to practice e.g. (Mental health clinics)
5. Language is sometimes still considered barrier for communicating and learning.
6. Language barriers between some students and their teachers delay students' skills development.
7. Presence of gap between theory and practice in the real situation
8. Additional focus must be given to extracurricular activities (including sporting and recreational activities), restaurants, and transportation
9. Computing facilities must be adequately available to the needs of students.
10. Improvement of the availability of facilities at this institution for religious observances

Priorities for Improvement:
1. More internal examinations and exposure to more clinical area will be helpful to achieve the set benchmark.
2. Periodic organization of community-based health programs such as poster presentations; role-play may improve the student's level of achievement in effective health promotion and disease prevention.
3. The specified benchmark will be more likely to be met if students continue to take an active role in learning about healthcare issues.
4. Encourage case studies that incorporate the use of diverse patient-support tools and technology in the provision of holistic and safe nursing care.
5. Encourage your students to respect the worth and dignity of others as well as their own.
6. Encourage the students to show leadership qualities to enhance patient care.
7. Students use the simulator to practice
8. Students can exhibit teamwork with faculty members and their peers.
9. Ongoing instruction including increased knowledge and abilities
10. Discuss suggestions and improvement strategies with other employees who have extensive experience.
11. Identify practice gaps and enhance its content in actual practice
12. Inform students of new initiatives and assess their success.

D. Summary of Course Reports

1. Teaching of Planned Courses / Units

List the courses / units that were planned and not taught during the academic year, indicating the reasons and compensating actions.

Course	Units/Topics	Reasons	Compensating Actions
NA	NA	NA	NA

2. Courses with Variations

List courses with marked variations in results that are stated in the course reports, including: (completion rate, grade distribution, student results, etc.), and giving reasons for these variations and actions taken for improvement.

Course Name &Code	variation	Reasons for variation	Actions taken
NA	NA	NA	NA

3. Result Analysis of Course Reports

(including strengths, Areas for Improvement:, and priorities for improvement)

Strengths :

1. The distribution of grades shows the level of achievement of the course's.

2. The grades received are acceptable for all courses offered.

3. The majority of the courses have achievement levels that are above average and are generally good.

4. The instructors gave the course their complete attention. (For instance, lessons began on scheduled time, the teacher was always there, the course materials were well-prepared, etc.)

5. The student reproduce the basic concepts of illness prevention, health promotion and management for diverse individuals, families, groups, and communities across the lifespan and across the health illness continuum.

6. The student criticizes scientific, ethical, and evidence - based knowledge, regarding alterations in health to maintain patient-centered care.

7. The student use effective communication techniques to promote relationships with individuals/families and communities.

8. The student be able to employ information systems for maintaining accurate, legible, and complete records of data while complying with legal requirements, including confidentiality requirements, data protection legislation , and other codes of practice when dealing with health information

9. The program prepared student nurses to possess empathy and compassion for others. preparing them to deal with the different patient which will encounter patients experiencing a wide range of physical or psychological issues

10. Using very strong Simulations lab which designed to help the students develop problem-solving, critical thinking and decision-making skills. Simulations and scenarios will include attempts to include all environmental factors to make the students' learning experience realistic and authentic

Areas for Improvement:
1. Improve the students' communication skills through enhance their English fluency of the students, group discussion and presenting the presentation. 2. Increase the hard effort to manage the required facilities for the practical work. 3. More effort to control fears and anxiety that lead to dropping out from some course. 4. Labs need more supply related to intensive areas and emergency fields.
Priorities for Improvement:
1. Expose students to more clinical areas in different settings related to varied courses. 2. Strengthen the students' cognitive skills through providing more case scenarios and critical thinking assignments. 3. Concentration should be given self-study to the students 5. The students should be more familiar with all the required Equipment and consumables in the labs 6. Using critical thinking and applied questions to prepare students for SNLE.

E. Program Activities

1. Student Counseling and Support

Activities Implemented	Brief Description*
New students' orientation to the program, and facilities available.	Orientation program for the new students conducted to make them aware of the nursing program, facilities available in the college, and introduction of all nursing faculty members.
Workshop	A workshop on Academic counselling was conducted for the nursing students to address any issues related to academics as well as personal.
Orientation to new faculty members	Program conducted to provide orientation and training to new faculty members about the importance of student counselling including ADD and DROP of courses, confirmation of the academic plan, and follow-up of students' performance.
Comment on Student Counseling and Support **	
All students can benefit from counseling's free and confidential services to improve their academic performance, emotional and mental health	

* including action time, number of participants, results and any other statistics.
** including performance evaluation on these activities

2. Professional Development Activities for Faculty and Other Staff

Initiative:
The Training Unit under the Vice Deanship of Quality and Skills Development of the College of Applied Medical Sciences aims to promote the professional performances and raise the skills of each faculty member.

Description of activity:
The Faculty Development Program (FDP) will be achieved through:
1. Ongoing training needs assessment to determine what training needs exist and identify the

gap.
 2. Organization of training program and activities to accomplish its objectives.
 3. Continuous monitoring and evaluation of training activities and program.
 4. Organize suitable training workshops for laboratories' technicians

Target audience:
All CAMS Faculty Members (Male and Female).

Activities Implemented	Brief Description*
Faculty development program	Workshops for faculty development are held under the training program.
	❖ The average percentage of faculty attendance for male campus was around 49%. The female attendance was about 57% ❖ The Faculty Development Program (FDP) were conducted 14 activities. ❖ The overall training evaluation was very good.

Activities Implemented	Brief Description*
Title of the presentation	
Faculty orientation program	Orientation and demonstration of Blackboard and communication software to the new joined faculties
Coding system for CAMS labs	Demonstration of coding system for laboratory instruments
Program evaluation	Quality workshop conducted to train the faculties
Program report - part 1	Training for faculties on program report writing
Program report - part 2	Training for faculties on program report writing
Course specification	The workshop conducted to for updating of course specification
Guest lecture	Delivered guest lecture from outside Majmaah University
Guidelines for MCQS	Workshop conducted on MCQS designing
How to use grading system in BlackBoard	Explanation of grading system that is available in Blackboard E.Learning system
Guidelines for final Theory examination	Common meeting for final examination rules and regulations
E.Learning for new faculties	Orientation and demonstration of Blackboard and communication software to the new joined faculties
Course report and DAS	Quality workshop on course report and DAS conducted to train the faculties
Preparation for progress and exit exam	Guidelines to conduct progress and exit exam
Criteria for academic promotion	Guidelines and criteria for promoting Majmaah university faculties

Comment on Professional Development Activities for Faculty and Other Staff **
The percentage of attendance was not achieved 100% due to the mandatory administrative works of the Saudi faculties.
The overall training evaluation was very good for 8 out of 14 activities (4.6).
o Organization of Management (Excellent: 4.9)
o Scientific Content and Aims (Very good: 4.4)
o Trainers (Excellent: 4.6)
Improvement
Motivation and availability of all faculty members.
Schedule management especially faculties having administrative works
Funds and availability of external speakers.
Dedicated materials for implementation of the activities
Deputing members from each department as a working group in the unit

* including action time, number of participants, results and any other statistics.
** including performance evaluation on these activities. Evidence: Report of <u>training unit</u> AY-1442-1443H

3. Research and Innovation

Activities Implemented	Brief Description*
Faculty Scientific Research updated periodically	The department's faculty members regularly acquired and kept up a database of scientific publications and other research activity.
Specialized workshops on Scientific research for faculty members.	Scientific workshops were conducted on the following topics ❖ An introduction to scientific citation in scientific theses on 02/03/2022 ❖ Ways of preparation for an academic presentation on 06/04/2022 ❖ How to write a research proposal on 13/4/2022 ❖ Skills in using electronic programs and websites for citation (RefWorks) on 20/04/2022 ❖ Communication and dissemination of your research data on 12/10/2022 ❖ Pitfalls in collection of lab and clinical data on 19/10/2022 ❖ Ethics of research on 26/10/2022

Comment on Research and Innovation **
This improves the department's research outcomes.
Strength
• Faculty members are publishing in peer reviewed journals.
• Research groups and individual level collaborations both nationally and internationally is helping create a research environment.
• The articles of faculty members are focusing in the area of the scientific investigations which indicated that the citation of their publications is good.
Weakness
❖ The unit need to conduct workshops in various titles related to health research.
❖ Encouraged the students to participate in research and include them in the manuscript preparation.

* including action time, number of participants, results and any other statistics.
** including performance evaluation on these activities

4. Community Partnership

Activities Implemented	Brief Description*
First Aid management at Kram mall in AlMajmaah from 14-15 September-2021	A detailed discussion and demonstration on First Aid management was done .Around100 students participated in it.
Alzheimer international day 29 September 2021	A details discussion and awareness on Alzheimer done by more than 20 students and faculty in Majmaah mall ، the awareness was including the early signs of disease and how to prevent or ng oor .
Breast cancer awareness20 October 2021	Comprehensive information on breast cancer was disseminated among the students which include causes ،signs ،early intervention and prevention in college of engineering and college of preparatory year. .
Cardivascular disorders 0 Novmber 2021	Around 20 students and faculty participate in the awareness on cardiovascular disorder which included causes ،signs and symptoms ،treatment with prevention measures
Blood donation on 26 January 2022	Encourage the community to become regular blood donors; speak to the community about the importance of blood donation and our country's successes and challenges in meeting national blood needs .More than 50 students with faculty members participated in this event at Karam mall.
Vit.D deficiency and its impact on psychological health on 8 February 2022	Around 25 students participated in the Vit.D deficiency lecture and its impact on psychological health .Which included causes ، signs and symptoms ،treatment with prevention measures
Marathon 'Your steps is your balance'in 10 March 2022	The 40 participants raised awareness about Physical activity and exercise, which can have immediate and long-term health benefits as regular activity can improve the quality of life. This activity is done in the Majmaah walk
Life spring (elderley day)in 26 March	20 students participated To highlight the resilience of old people in the face of environmental, social, economic and lifelong inequalities And To raise awareness of the importance of improving their lives and their participation in the community.
**Comment on Community Partnership ** **	
Encouraging the students to help people and communities in need through worthwhile causes. Volunteering gives students the opportunity to give their time and talents to support a cause that's important to them.	

* including action time, number of participants, results and any other statistics.
** including performance evaluation on these activities

5. Analysis of Program Activities
(including strengths, Areas for Improvement:, and priorities for improvement)

Strengths :
More students participate in community services.

There is a continuous improvement in student services.
The Vice deanship of Quality and skills regularly conducts professional development activities for the faculty members.
The faculty participates in training and workshops on the recent development, teaching strategies, and learning outcomes.

Areas for Improvement:

Emphasize extracurricular activities like recreational activities and sports to boost student's talents.
A severe shortage of nursing faculties led to a reduction in their participation in community activities
Recruitment of professional counselors at college.

Priorities for Improvement:
The college must recruit academic nursing facilities to address the issues of faculties shortage and increase their participation in the program activities.
The college must recruit professional counselors to address the issues of students.
In addition, the department must encourage faculty members to excel in research and innovations by timely promotions for the staff.
The college must plan home visit activities to evaluate the effectiveness of community service activities.

F. Program Evaluation

1. Evaluation of Courses

Course Code	Course Title	Student Evaluation (Yes-No)	Other Evaluations (specify)	Developmental Recommendations
CAMS-231	Emergency Care	Yes	NA	Encouraging the student to practicing critical thinking in emergency cases
NRS 232	Principles of Anatomy	Yes	NA	Efforts are needed to develop program's own laboratory facility equipped with anatomical models, charts, and preferably 3-D simulation laboratory. Smaller batches of students should be allocated for smooth conduct of practical classes. Allocated credit hours need to be increased for provision of adequate time to deliver the theory lectures.
NRS 237	Principles of Physiology	Yes	NA	Efforts are needed to develop program's own laboratory facility for this course. Smaller batches of students should be allocated for smooth conduct of practical classes. Allocated credit hours need to be increased for provision of adequate time to deliver the theory lectures.

Course Code	Course Title	Student Evaluation (Yes-No)	Other Evaluations (specify)	Developmental Recommendations
NRS 233	Introduction to Clinical Skills in Patient Care	Yes	NA	-Chapter of basic nature of Nursing should be included in the beginning of the course before Nursing care process. -Update the PPT presentations based on the updated reference materials as specified in the course specification. -Update the course specification and course grading.
NRS 234	patient Care Clinical Skills / Laboratory	Yes	NA	-Assign more faculty members in practical courses for large number of students. -Continuous maintenance in the laboratory equipment and supplies completion.
NRS 241	Health Assessment	Yes	NA	- Update course specification for further improvement of the course. - Student needs to practice critical Thinking questions based on the requirement of the Saudi Nursing Licensing Exam. -Update PPT lectures that depend on updating the materials in course specification. - Revision of course contents.

Course Code	Course Title	Student Evaluation (Yes-No)	Other Evaluations (specify)	Developmental Recommendations
NRS 242	The Development of Health Assessment Skills / Laboratory	Yes	NA	- Provision of lab equipment and supplies as per the requirement of the course. - The students need to visit the hospital at least once per this course to practice more on the implementation of physical examination process on the real patients.
NRS 243	Adult and Geriatric Health Nursing I - Theory	yes	NA	Continue to update course specification for further improvement of the course.
NRS 244	Adult and Geriatric Health Nursing I – Practical	yes	NA	-Provision of new lab supplies and equipment -Continue to update course specifications for further improvement of the course.
NRS 245	Pharmacologic Aspects of Patient Care	yes	NA	Efforts are needed to develop assignments based on problem-based-learning methods to apprise students with disease-pharmacology administration with respect to prevalent diseases in KSA.
NRS 246	Microbiology for Nursing	yes	NA	Efforts are needed to develop program's own laboratory facility for this course. Smaller batches of students should be allocated for smooth conduct of practical classes.
NRS 351	Adult and Geriatric Health Nursing II / Theory	yes	NA	Update and revise PPT contents.

Course Code	Course Title	Student Evaluation (Yes-No)	Other Evaluations (specify)	Developmental Recommendations
NRS 352	Adult and Geriatric Health Nursing 2/ Practical	yes	NA	Provision of lab equipment as per the requirement of the course. Increase the clinical days in the hospital and the students need to stay at the hospital more than 4 hours.
NRS 353	Nursing: History, Trends and Issues	yes	NA	The course content needs revision Students need to practice more critical thinking questions such as MCQs and Written
NRS 354	Principles of Nutrition	Yes	NA	Revise the basic content slides in the beginning units (1 & 2).
NRS 355	Pathophysiology	Yes	NA	Revision of students work as assignment and exams Revision of course material Needs more links to others courses
NRS 356	Human Growth and Development	yes	NA	Students were encouraged to use the library books to complete the assignment. Students were involved in-group discussion. Revision of course outline
NRS 361	Maternal – Newborn Health Nursing/ Theory	yes	NA	Encouraging the student to practising critical thinking in analysing and answering the question
NRS362	Maternal – Newborn Health Nursing/ clinical	yes	NA	Engaging the students in making connection with real cases increase the student's autonomy
NRS 363	Pediatric Health Nursing/Theory	yes	NA	Encouraging the student to practising critical thinking in analysing and answering the question
NRS 364	Pediatric Health Nursing/Clinical	yes	NA	-Engaging the students in making connection with real cases increase the student's autonomy -Continue to update course specification for further improvement of the course.

Course Code	Course Title	Student Evaluation (Yes-No)	Other Evaluations (specify)	Developmental Recommendations
NRS 365	Advanced Emergency Health Care	yes	NA	Improved laboratory activity on Allergic and Immune Response, Childhood Emergencies, Burns and Environmental Emergencies.
NRS 471	Community health nursing /theory	yes	NA	Focusing on literacy by improving the students reading, increasing their autonomy to participate in the discussion and basic problem learning
NRS 472	Community Health Nursing/ Clinical	yes	NA	Students need to practice in a real situation to acquire more skills, especially at this level due to the COVID-19 pandemic disease to exposé to clinical areas before. Revision of the course contents.
NRS 473	Mental Health Nursing/Theory	yes	NA	Encourage students study from textbooks Critical thinking questions such as MCQs and Written should be given to the students
NRS 474	Mental Health Nursing – Practical	yes	NA	Encouraging students to practicing a good Communication skills, connecting more in real cases
NRS 475	Methods of Nursing Research	yes	NA	Students need improvement in language especially research terms and practice
NRS 476	Intensive Care for Adults	yes	NA	Labs need improvement of items that related to Intensive care subjects, students need to go for practice at hospital at least one day per week to see the ICU practice.
NRS 477	Newborn Intensive Care Nursing	No	NA	NA

Course Code	Course Title	Student Evaluation (Yes-No)	Other Evaluations (specify)	Developmental Recommendations
NRS 481	Advanced Clinical Training	yes	NA	Clinical exposure to multispecialty hospital.
NRS 482	Nursing Management and Leadership / Theory	yes	NA	Encourage students to study from the book More critical thinking questions Update the contents based on the requirement of SNLE
NRS 483	Nursing Management and Leadership/ Clinical	yes	NA	Exposure to clinical setting
NRS 484	Evidence based practice and critical thinking	yes	NA	Continue to update course specification for further improvement of the course
NRS 485	Information Technology in Nursing	NA	NA	NA
NRS 486	Independent Study in Specialty Nursing	yes	NA	Add more courses and workshops extra-curriculum for the student to engage them more in the research methods

2. Students Evaluation of Program Quality

Evaluation Date:		Number of Participants:
Students Feedback		**Program Response**
Strengths: • The course outline (including the knowledge and skills the course was designed to develop) was made clear to me. •Grading of my tests and assignments in this course was fair and reasonable. •My instructor(s) were available during office hours to help me. •My instructor(s) were enthusiastic about what they were teaching •My instructor(s) had thorough knowledge of the content of the course. •My instructor(s) were fully committed to the delivery of the course. (Eg. classes started on time, instructor always present, material well prepared, etc)		The BSN program works hard to keep up the standard of the teaching and learning process in order to significantly enhance the learning opportunities for students.

•What I learned in this course is important and will be useful to me.
•My instructor(s) cared about my progress and were helpful to me.
•What I learned in this course is important and will be useful to me.
•Marks for assignments and tests in this course were given to me within reasonable time.
•This course helped me to develop my skills in working as a member of a team.
•Overall, I was satisfied with the quality of this course.
 	
   • It was easy to find information about the institution and its programs before I enrolled this institution for the first time
   • Procedures for enrolling in courses are simple and efficient.
   • As a result of my studies, my ability to investigate and solve new and unusual problems is increasing
   • My ability to effectively communicate the results of investigations I undertake is improving as a result of my studies.
   • My program of studies is stimulating my interest in further learning.
   • The knowledge and skills I am learning will be valuable for my future career.
   • I am learning to work effectively in group activities.	

Areas for Improvement: • The things I had to do to succeed in the course, including assessment tasks and criteria for assessment, were made clear to me. •The links between this course and other courses in my total program were made clear to me. •This course helped me to improve my ability to think and solve problems rather than just memorize information. •In this course I was inspired to do my best work. •Sources of help for me during the course including faculty office hours and reference material, were made clear to me.	The BSN program regularly instructs teachers in how to be sensitive to their students' needs, motivate students to achieve higher grades, work to enhance the quality of the knowledge delivery process, use more active learning modules and assignments, and inspire students to ask questions and learn to investigate the answers as well.
Suggestions for improvement: • Faculty members must make the students learn integration of all the courses in the program •. Course assessment criteria and tasks must be made clear to the students at the beginning of the course.	Our regular faculty development programs give faculty members advice on how to focus on inspiring students, encouraging them to show the student the time of office hours..

• Students must be encouraged and motivated to reflect their best capabilities. • Faculty members must display their office hours at the office door for the convenience of the students. • There is a sufficient opportunity at this institution to obtain advice on my studies and my future career. • Classrooms (including lecture rooms, laboratories, etc.) are attractive and comfortable. • Student computing facilities are sufficient for my needs. • Adequate facilities are available for extracurricular activities (including sporting and recreational activities), restaurants, and transportation • Adequate facilities are available at this institution for religious observances.	

* Attach report on NRS - PROGRAM EVALUATION SURVEY (PES) - 1443 H &Course evaluation survey report

3. Other Evaluations
(e.g. Evaluations by independent reviewer, program advisory committee, and stakeholders (e.g., faculty members, alumni, and employers)

Evaluation method: Graduate Stakeholder Survey	**Date:** 1442-1443H	**Number of Participants:** Male (5) and Female (8)
Summary of Evaluator Review		**Program Response**
Strengths: 1. Nursing graduates are well qualified for the labor market. 2. Most of the stakeholders have commented that the graduates are efficient in managing the clients.		BSN program is continuously striving to maintain the quality of teaching and learning process to improve student's experiences.
Points for Improvements: 1. Presentation skills of the graduates needs to be improved. 2. Focus on Clinical training in multispecialty hospital 3. Conducting scientific research and selecting the research sample in the workplace		BSN program provides clinical training to students in all the relevant areas of hospital at Majmaah and nearby cities like Howta and Zulfi, helps the students in decision making, performing case presentations & health education at bedside
Suggestions for improvement: 1. Number of clinical case presentation in the final year must be increased 2. Tutorials on foundation courses before they begin their clinical training. 3. Program must organize a greater number of Continuing medical education / workshops on recent trends in the field of Nursing.		BSN program regularly organizes workshops on recent trends in Nursing for students and staffs, students are provided with foundation courses before they begin clinical training.

* Attach independent reviewer's report and stakeholders' survey reports (if any)

Graduate Stakeholder Survey 1442-43

Evaluation Method: Internship Evaluation Survey	**Date:** 1442-1443H	**Number of Participants:** Male (4) and Female (14)
Summary of Evaluator Review		**Program Response**
Strengths: 1. The actual working area where the students are deployed for internship allowed the students to better understand the concepts and theories taught in the classroom and skills demonstrated in their laboratory. They were given opportunities to experience challenging and stimulating tasks and cases that allow them to solve new and complex nursing scenarios. This will prepare them to work in the future as registered nurses. 2. Students have good working relationships with the rest of the healthcare team in the area where they are deployed for internship. The training enables the student to improve the student's communication and relational skills allowing them to work effectively in a group or as part of a team.		The identified strengths need to be sustained to promote experiential learning to the students.
Points for Improvements: 1. There is a need to improve the clarity of the outcomes of internship before the students are deployed. 2. There is a need to deploy regular meetings with my academic advisor so that the students can receive constructive feedback so that they will be able to improve their performance. This will ensure continuous improvement in the part of the student trainee.		The current orientation program needs to be revisited to provide clarity on the outcomes of the students. This means that internship outcomes need to be discussed comprehensively with the students. Students will be briefed on the scenario in the actual hospital training and what is expected from them to ensure clarity of outcomes and students' adherence to the internship's targets.
Suggestions for Improvement: 1. Orientation needs to be done so that the students are briefed on the scenario in the actual hospital training and what is expected from them. This will ensure the clarity of outcomes and students are able to adhere to the targets of their own internship. 2. Academic advisor needs to call the student trainees for a meeting or visit them in their area so that they will be able to talk about		The program will strengthen the academic advisership program to facilitate answering the needs of the students. This will be facilitated through onsite visitation, student observation, and interviews or meetings. This will allow the students to verbalize their needs and receive constructive feedback. This will ensure continuous on improvement in the part of the student trainee.

the students' performance and provide constructive feedback. This will ensure continuous improvement in the part of the student trainee. 3. Since the problem on Academic advising was not addressed considering this was recommended in the previous year, there is a need to recruit more faculty to address concerns of shortage of staff that can supervise the students and employ academic advising for interns appropriately.	Recruit more faculty to address concerns of shortage of staff that can supervise the students and employ academic advising for interns appropriately.

*Attachment: Internship Evaluation Survey Report - 1442.pdf

Evaluation Method: Academic Advising Survey	**Date:** 1442-1443H	**Number of Participants:** Male (4) and Female (14)
Summary of Evaluator Review		**Program Response**
Strengths: 1) Academic advising is the channel of communication between the faculty and students to address any academic issues. 2) Students are aware of electronic registration of the courses offered by the university ahead of time. 3) Students can add, delete or withdraw the courses as per their convenience. 4) Academic advisors are readily available to solve any academic issues of students. 5) Academic advisors keep regular track of the student's performance throughout the year and provide timely counseling to the students.		The identified strengths need to be sustained to promote a conducive teaching-learning experience among the students.
Points for Improvements: 1) Students know the personal email of the academic advisor and communicate through it. **Suggestions for Improvement:** 1) Students must be aware of the official email ID of the academic advisor available on the university website for correspondence. 2) Monthly meeting of students with their advisors should be made mandatory to remain updated with student's academic progress.		Academic advisers need to constantly communicate with the students by sending announcements for meetings via the Edugate portal. Meetings shall be documented using the appropriate form and concerns discussed need to be closed.

*Attachment: Academic Advising Report 1442-1443.pdf

Evaluation Method: Faculty Evaluation Survey	**Date:** 1442-1443H	**Number of Participants:** 18
Summary of Evaluator Review		**Program Response**
Strengths: 1. Overall satisfaction of the faculty members with the level of services provided by the institution/program is satisfactory with a score of 4.03±0.76 for the average score of the FSS survey. 2. For these seven areas faculty members recorded a perfect score of 5; feeling that work is valued and appreciated, receiving recognition for team accomplishments, being recognized by peers and coworkers, receiving formal recognition for contributions, receiving recognition for individual accomplishments, and cleanliness/maintenance of my work environment. 3. For these four areas faculty members recorded a high score of 4.5; contribution of my work to the institutional mission, technology support, office/workspace, and my understanding of my job responsibilities.	
Points for Improvements: 1. More concerted effort is needed to provide opportunities for professional development/continuing education to faculty members as this item scored lowest with a score of 2.5. 2. Moreover, additional effort may be directed to these items which also scored poorly with a score of 3.0. I. Clerical/administrative assistance II. Commitment of institutional leaders to ongoing improvement III. Salary/wages for the work I do IV. Availability of Library resources	
Suggestions for Improvement:	

*Attachment: Report FSS_1442-1443.pdf

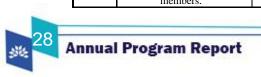## 4. Key Performance Indicators (KPIs)

List the results of the program key performance indicators (including the key performance indicators required by the National Center for Academic Accreditation and evaluation)

No	KPI	Target Benchmark	Actual Value	Internal Benchmark	Analysis	New Target Benchmark
KPI-P-01	Percentage of performance indicators of the operational	70%	47%	50%	Not Achieved	70%

Code	Indicator	Target	Internal Benchmark	External Benchmark	Analysis	New Target
	plan objectives of the program that have achieved the targeted annual level to the total number of indicators targeted for these objectives in the same year.				The program is still in the continuing process to achieve the target.	
MU-P-01	Average rating of beneficiaries' satisfaction with the community services provided by the program on a five-level scale in an annual survey.	4	4.8	4.3	Achieved	4.9
KPI-P-02	Average of overall rating of final year students for the quality of learning experience in the program on a five-point scale in an annual survey.	4	4.2	4	Achieved	4.5
KPI-P-03	Average students' overall rating of the quality of courses on a five- point scale in an annual survey.	4	3.7	3.8	Not Achieved Some studentsdo not respond to the survey	4
KPI-P-04	Proportion of undergraduate students who completed the program in minimum time in each cohort	70%	82.5%	49%	Achieved	**90%**
KPI-P-05	Percentage of first-year undergraduate students who continue at the program the next year to the total number of first-year students in the same year	90%	89%	90%	Not Achieved Few students withdrwan from the program	93%
KPI-P-06	Percentage of students or graduates who were successful in the professional and / or national examinations, or their score average and median (if any)	90%	67%	79%	Not Achieved Based on the rating of SCFHS quarter analysis	85%
KPI-P-07a	Percentage of graduates from the program who within a year of graduation were: a. employed	80%	90%	80%	Achieved .	95%
KPI-P-07b	Percentage of graduates from the program who within a year of graduation were: b. enrolled in postgraduate programs during the first year of their graduation to the total number of graduates in the same year	5%	0%	2%	Not Achieved No student from the first year of graduation study in postgraduate program	2%
KPI-P-08a	Average number of students per class (in each teaching session/activity: lecture, small group, tutorial, laboratory or clinical session): **LECTURE**	20	25	12	Achieved	25
KPI-P-08b	Average number of students per class (in each teaching session/activity: lecture, small group, tutorial, laboratory or clinical session): **PRACTICAL**	11	12	10	Achieved	11
KPI-P-08c	Average number of students per class (in each teaching session/activity:	10	12	10	Achieved	10

	lecture, small group, tutorial, laboratory or clinical session): **CLINICAL**					
KPI-P-09	Average of overall rating of employers for the proficiency of the program graduates on a five-point scale in an annual survey	4	4.1	4.1	Achieved	4.2
KPI-P-10	Average of students' satisfaction rate with the various services provided by the program (food, transportation, sport facilities, academic advising, ...) on a five point scale in an annual survey.	4	3.6	3.5	Not Achieved Program workinng to improve some services	4
MU-P-02	The percentage of students who received a warning or more in the program to the total number of students in the program.	0%	0%	**0 %**	Achieved With in the target	0%
MU-P-03	The percentage of students who were denied entry to the final examination of the course for exceeding the legally permitted percentage of the total number of students in the program.	0%	3%	0%	Not achieved One student was denied entry to the final examination due to an exceeding absenteeism percentage.	0%
MU-P-04	The number of student papers that have been published or presented in scientific conferences during the past year.	1 %	0%	0 %	Not Achieved No students from undergraduate published or presented at scientific conferences during the past year.	5%
KPI-P-11	Ratio of the total number of students to the total number of full-time and full-time equivalent faculty members participating in the program.	10:1	10:1	10:1	Achieved	10:1
KPI-P-12a	Percentage of teaching staff distribution based on: a. Gender	Male: 55% Female: 45%	Male: 8 (38.09%) Female: 9 (42.85%)	Male: 55% Female: 45%	Not Achieved Program have shortages in the staff number	Male: 60% Female: 50%
KPI-P-12b	Percentage of teaching staff distribution based on: b. Branches	Male Campus: 55% Female Campus: 45%	Male Campus: 8 (38.09%) Female Campus: 9 (42.85%)	Male Campus: 55% Female Campus: 45%	No Achieved Program have shortages in the staff number	Male Campus: 60% Female Campus: 50%
KPI-P-12c	Percentage of teaching staff distribution based on: c. Academic Ranking	Associate Professor: 10% Assistant Professor: 70% Lecturer:20 %)	Associate Professor: 2 (9.52%) Assistant Professor: 12 (57.14%) Lecturer: 2 (9.52%) Teaching Assistant: 1 (4.76%)	Professor: (0%) Associate Professor: (10%) Assistant Professor: (70%) Lecturer: (20%)	Not Achieved Program still need professors , associate and assistant professor	Professor: (5%) Associate Professor: (15%) Assistant Professor: (60%) Lecturer: (15%) Teaching Assistant: (5%)
KPI-P-13	Proportion of faculty members leaving the program annually for reasons other than age retirement to the total number of faculty members.	0%	1:20 (5%)	5% %	Achieved Some faculty in scholarship studies	5 %

KPI-P-14	Percentage of full-time faculty members who published at least one research during the year to total faculty members in the program	100%	95 %	75%	Achieved	100%
KPI-P-15	The average number of refereed and/or published research per each faculty member during the year (total number of refereed and/or published research to the total number of full-time or equivalent faculty members during the year)	1:8	1: 8	1: 3.93	Achieved	1:2
KPI-P-16	The average number of citations in refereed journals from published research per faculty member in the program (total number of citations in refereed journals from published research for full-time or equivalent faculty members to the total research published)	1: 40	1:39	1: 39	Achieved	1: 20
MU-P-05	The percentage of full-time faculty members who provided professional development activities inside or outside the university during the year to the total teaching staff in the program.	50%	60%	40%	Achieved	70%
KPI-P-17	Average of beneficiaries' satisfaction rate with the adequacy and diversity of learning resources (references, journals, databases… etc.) on a five-point scale in an annual survey.	4	3.78	3.45	Not Achieved The program is continuing in improve the earing resources	4

Comments on the Program KPIs and Benchmarks results:

Total 22 (17 I KPIs + 5 MUKPIs) some are achieved but still other need to reach the target benchmark..

Recommendations for improvement:

- KPI-P-01, The program is still in the continuing process to achieve the target.
- KPI-P-03 Some students do not respond to the survey, the program encourages the students to participate in the survey .
- KPI-P-05 Few students have withdrawn from the program, the program encourages and counselling the students to continue their education.
- KPI-P-06, the program conducts regular workshops to improve the students' performance on the national exam.
- KPI-P-07b, No student from the first year of graduate study in a postgraduate program, the program always encourages the students to continue their education.
- KPI-P-10, the Program working to improve some services(food, sport facilities).
- MU P-03, Students must be encouraged to attend all courses regularly. In the case of absenteeism, students should submit medical excuses, hence no student gets deprived of writing final examinations.
- MU-P-04, efforts have been made in respect of impetus and training through courses such as research methodology, Biostatistics, Independent nursing study, and annual student's research day, and a research forum to develop and build aptitude for research among students.

- KPI-P12a,12b, and 12c, the program has a shortage of staff members, and the program now planning for hiring new staff.
- KPI-P-17. The program still continuing in improving the learning resources.

5. Analysis of Program Evaluation
(including strengths, Areas for Improvement:, and priorities for improvement)

Strengths :
1. This program has an excellent impact for their future life.
2. Students' cognitive ability has been processed throughout the years by their capacity to assess and solved encountered consequences as a nursing student. Good communication skills have been improved.
3. Students were helped and supported in their learning process thru the availability of their academic advisers.
4. Internship program has huge help to the graduate students in earning much confident by developing more on their knowledge and skills.

Areas for Improvement:
1. Less equipment for students when executing extracurricular activities.
2. Using technology nowadays is necessary that needs to emphasize.
3. Based on the result regarding giving feedback of the instructors with regards to students' work is low.

Priorities for Improvement:
1. Students should be taught how to answer the evaluation clearly based on the purpose. Results were contradicting with some other issues which the evaluators identified few irregularities from the result based on the actual set-up.
2. It has been recommended that instructors may offer free time to give feedback on students' work. Structures and equipment for extracurricular activities should be in high regard.

*Attachment: Report for PES 1442-1443

G. Difficulties and Challenges Faced Program Management

Difficulties and Challenges	Implications on the Program	Actions Taken
Shortages of faculty members in the male and female sections	Many faculty members face load managing their courses and other managerial task and research work	To address this shortage, it is suggested that both sections be recruited.

*Internal and external difficulties and challenges

H. Program Improvement Plan

No.	Priorities for Improvement	Actions	Action Responsibility	Date		Achievement Indicators	Target Benchmark
				Start	End		

1	Programs are needed for human cadres, including faculty and technician.	1.Identifying the need of the program for need of faculty members. 2.Identifying the need of the program for the need of laboratory technicians. 3. If needs are identified, College and University procedures will be initiated	Head of the Department	Beginning of academic year	End of academic year	faculty member and laboratory technician	50% Number of hired faculty member and laboratory technician
2	Satisfying the academic accreditation requirements for the program	Completing accreditation requirements and competing SES & SSRP	Department's Quality Committee in cooperation with coordinators and course instructors	Beginning of academic year	End of Second semester	Program academic accreditation	90% Achieving a Program academic accreditation
3	Activating rigorously the program quality assurance system	Periodic review of accreditation documents.	Department's quality assurance Committee	Beginning of academic year	End of Second semester	The extent to which the program meets accreditation standards	100% program meets all accreditation standards
4	Diversity teaching methods that promote deep learning and design thinking for student, such as project based learning, problem-solving, case studies, and discussion groups.	1. Identifying the need of the courses of the program for content enrichment. 2. Review and finalization of Course Specification. 3. Review of Reference Materials and Availability	Committee chair and members Course Coordinators	Beginning of academic year	End of semester	compliance and revision of CS	90% compliance and revision of CS

		of the Reference Book in the Library. 4. Formation of Review Committees for the Revision of Course Specification, Lecture Materials and Videos, and Simulations.					
5	Programs need for laboratories and technical equipment.	1. Review of program for further needs of laboratories and technical equipment. 2. If needs are identified, College and University procedures will be initiated.	Department Lab Committee	Beginning of academic year	End of semester	laboratories and technical equipment.	60% Number of laboratories and technical equipment ordered or purchased.

I. Report Approving Authority

Council / Committee	Academic Council Meeting
Reference No.	13
Date	17/05/1444H

J. Attachments :

- **A separate cohort analysis report for male and female sections and for each branch**
- **A report on the program learning outcomes assessment results for male and female sections and for each branch (if any)**
- **A report on the students evaluation of program quality**
- **Independent reviewer's report and other survey reports (if any)**