



Nursing Program Report

Faculty of Nursing Zagazig University

2018-2019

Programme Report

A-Basic Information

- 1- Programme Title: Bachelor Degree in Nursing Science
- 2- Programme type: Single 🗖 Double 🗌 Multiple 🗔

3-Department(s):7

4-Co-ordinator: Dr/ Salwa Abass

- 5- External evaluator: Dr/ Shadia abd Elkader/ Dr/ Mohga Abd El- Aziz
- 6- Year of operation 2018

7- Academic year/2018/2019 Sem

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Semester/ 8 semester
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B- Statistic

1-Number of students starting the program. students

2-Ratio of students attending the programme this year to those of lastYear: :1800

3-Number and percentage of students passing in each year/Level/Semester

First year: (89%), second year: (96%), third year: (97%%) and fourth year: (94%)

4-Number of students completing the programme and as a percentage of those who started:

راسپ	ناجح	ناجح بمواد تخلف	ضعيف جدا	مقبول	ختر	جيدجدا	ممتاز	الفرقة
41	302	39	-	8	117	129	48	الأولى
7	396	40	-	-	64	208	123	الثانية
34	382	30	-	1	63	171	147	الثالثة
20	502	-	1	2	128	255	116	الرابعة

5-Grading: and percentage in each grade

Grade	Pass	Percentage	Fail	Percentage
First (N=382)	341	89.3%	41	10.7%
Second(N=443)	436	98.5%	7	1.5%
Third (N=446)	412	92.4%	34	7.6
Fourth (N=538)	502	93.3%	20	3.7%

6-First destinations of graduates: the students now in the training year.

Academic Standards

1- Achievement of program intended learning outcomes

- Weekly hours: Lectures 1950 Practical 2850

Total 4850

- Practical field training: Hospitals, MCH, outpatient clinics, Geriatric clubs Schools, and handicapping schools and Nursery Schools.

C	C	No of	Weekly hours		Program ILOS			
Course code	Course title	units	Lec	Lab	covered (by No)			
First term/ T	First term/ Total no/week / 15 wk							
NUR 101	Medical Surgical Nursing	5	4	12	A2*,A3*, A5*, A6*, A10*,B4*,B6*,C1*, C2*,C12*, D3*, D5*E1*E2*E3*			
Med 201a	Vital & Nutrition Biochemistry a. Nutrition	6	1	-	A1*, A6*, B4*, D5*, D6*			
Med 201b	b. Vital Biochemistry	10	2	-	A1*, A6*, A7*, B4*, D3*, D6*			
Med 202	Anatomy	13	3	1	A11*, B4*, C1*, D3*, D5*			
All.401	English Language	4	2	1	A6*, B4*,C1*, D3*, D5*			
Med 203a	Microbiology & parasitology Microbiology	8	1	-	A1*,A2*,A6*,B1*,B 4*, B6* ,D5*			
Med 203b	parasitology	4	1	-	A1*,A2*,A5,A6*,B3 *,B4*,B5*,B7*,D1*, D5*			
Second term /	Total no/week / 15 wk				-			
NUR 102	Medical Surgical Nursing	5	4	12	A1*, A5*,A6*, A10*,B2*,B4*, C1*, C4*,D1,D3*,D4*E1*E 2*E3*			
Med 204	Physiology	9	3	-	A1*,A6*,B4*,D3*, D5*			
Hum.301	Psychology	9	2	-	A1*,A2*,A10*,B5*, B6*,D3*,D5			
Hum.302	Sociology	3	2	-	A1*,B4*			
Hum.305	Human Rights	5	2	-	A1*, A2*,A3*,A4*,A5*,B1 *,B2*,C1*,,D1*,E1*.			
All.402	English Language	4	2	1	A6*, B4*,C1*, D3*, D5*			
	ب عميد الكلية	تعليم والطلا	للية لشئون ال	وكيل الك	منسق البرنامج			

First year

أ.د/ ناديه محمد طه

أ.د/ إيمان شكرى

Second year

	~	No of	Week	ly hours	Program ILOS
Course code	Course title	units	Lec	Lab	covered (by No)
First term/ T	otal no/week / 15 wk				
NUR 103	Medical Surgical Nursing	5	4	12	A2*, A3*,A10*, B1*, B2*, B3*, B5*, B7*, C1*, C2*, C4*, C10*, C12*, C13*, D1*, D2*, D3*, D5*, D6*E1*E2*E3*
Med 205	Pathology	8	2	-	A1*, A6*, A11*, B1*,B4*, D3*, D5*, D6*
All.403	English Language	4	2	1	A1*, B4*,C13*, D3*
Med 206	Internal Medicine	6	3	-	A1*, A2*, A6*, B1*, B5*, D3*, D5*, D6*
Med 207	Applied Pharmacology	10	2	-	A1*, A5*, A6*, B4*, B6*, D3*, D5*, D6*
Med. 208a	Medical specialties a. Gastroenterolog y & Hepatology	11	1	-	A1*, A2*, A6*,A11*, B1*, B4*, D3*, D5*, D6*
Med. 208b	b.Critical Medicine	12	1	-	A1*, A2*, A3*, A5*, A6*, B1*, B2*, B3*, B4*, B6*, D1*, D2*, D3*, D5*, D6*
Med.208c	c. Chest & Heart Disease	6	1	-	A1*, A2*, A6*, B1*, B4*, D3*, D5*, D6*
Med. 208d	d. Neurology	19	1	-	A1*, A2*, A6*, B1*, B4*, D3*, D5*, D6*
Second term	/ Total no/week / 15	wk			
NUR 104	Medical Surgical Nursing	5	4	12	A2*, A3*,A6*, B1*, B2*, B3*, B4*,B5*, B6*, B7*, C1*, C2*, C4*, C10*, C12*, C13*, D1*, D2*, D3*, D5*, D6*E1*E2*E3*
All.404	English Language	6	2	1	A1*, B4*,C13*, D3*
Med. 209	General Surgery	6	3	-	A1*,A2*,A6*,B3*,B 4*, B6*,D1*,D3*
Med. 210a		6	1	-	A1*,A2*,A3*,A6*,B 2*,B4*
Med. 210b	Laboratory Investigation	6	1	-	A1*,A5*,A6*,B4*,D 1*,D2*,D3*,D5*
	Surgical	9	1	-	A2*,A5*,B1*,B3*,B

Med. 211a	specialties a. Urology				4*, D 5*
Med. 211b	b. Ophthalmology	13	1	-	A1*,A2*,A3*,A4*,B 4*,D1*,D3*
Med. 211c	c. Orthopedic	4	1	-	A1*, A2*, A6*, B2*, B4*, D3*, D5*, D6*
Med. 211d	d. Ear, Nose & Throat (ENT)	6	1	-	A1*, A2*, A3*, A6*, B1*, B4*, D3*, D5*, D6*
Med. 212	Applied Nutrition	6	2	1	A1*, A6*, B4*, D5*, D6*E1*

عميد الكلية

منسق البرنامج وكيل الكلية لشئون التعليم والطلاب

أ.د/ ناديه محمد طه

أ.د/ ایمان شکری

أ.د/ سلوى عباس

Third year

		No of	Weekly hours		Program ILOS			
Course code	ourse code Course title		Lec	Lab	covered (by No)			
First term/ T	First term/ Total no/week / 15 wk							
NUR 105	Obstetric and Gynecological Nursing	7	4	12	A1*,A2*,A3*,A5*,A 6*,A8*,B1*,B2*,B3* ,B4*, B7*,C1*,C9*,C10*, C11*,C12*,D1*,D3* ,D4*, D5*,D6*E1*E2*E3*			
Med. 213	Obstetrics & gynecology medicine	Obstetri cs (12) Gynecol ogy (8)	2	-	A1*,A2*,A6*,A11*, B1*,B4,C3.*,B5*,B7 *,D3*,D6*E1*E2*E 3*			
All.405	English Language	7	2	1	A1*,B4*,C13*,D3*, D5*			
All 409	Health Education	4	2	-	A1*, A7*,A8*, A10*,B2*,B4*,B6*, B7*,D3*,D7*E3*			
All.410	Teaching Skills for health care provider	7	2	-	A1*,A5*,A7*,A8*, A9 * ,B4*,B7*,D5*			
Med. 214a Med.214b	Forensic Medicine & clinical Taviaalagy	Forensic medicin e (11)	2	-	A1*,A2*, B4*, D5*			
	Toxicology	clinical			A1*,A2*,A5*,			

		toxicolo gy (9)			B2*,B3*,B4*, D5*			
Second term /	Second term / Total no/week / 15 wk							
NUR 106	Pediatric Nursing	10	4	12	A1*,A2*,A4*,A6*,A7 *,A10*,A11*,B1*,B2*, B4*,B6*,C1*,C2*,C3* ,C7*,C9*,C10*,C11*, C12*,D1*,D3*,D4*,D 6*,D7*E1*E2*E3*			
Hum.303	Growth and Developmental stages	12	2	-	A1*,B4*,D3*			
All.406	English Language	7	2	1	A1*,B4*,C1*,D3*,D5 *			
Med. 215	Pediatric Medicine	14	2	-	A1*,A2*,A11*,B2*, B3*,B4*,B5*,B6*,D3* ,D6*			
All.411	Statistics	5	2	-	A1*,A7*,B4*,D3*			
حمد طه	عميد الكلية أ.د/ ناديه مـ	و الطلاب ي	نىئون التعليم / إيمان شكر:	وكيل الكلية لش أ.د	منسق البرنامج أ.د/ سلوى عباس			

Fourth year

~	~	No of	Weekly hou	irs	Program ILOS			
Course code	Course title	units	Lec	La b	covered (by No)			
First term/ T	First term/ Total no/week / 15 wk							
NUR 107	Community Health Nursing	7	4	12	A1*,A2*,A3*,A4*,A 5*,A6*,B1*,B2*,B3* ,B4*,B6*,C1*,C2*,C 6*,C7*,C8*,C11*, C12*,D1*,D2*,D3*, D5*,D6*E1*E2*E3*			
NUR 108a	Nursing Administration (1)	8	2	6	A1*,A3*,A5*,A6*,A 9*, B4*,B6*,B7*,C1*,C 2*,C3*,C5*,C7*,C8 *,D1*,D2*,D3*,D5* E1*E2*E3*			
Med. 216	Public Health Administration	8	2	-	A1*,A2*,A3*,A4*,A 5*,A6*,B2*,B4*, D1*,D3*,D5*			
All.407	English Language	5	2	1	A1*,B4*,C1*,D3*,D5 *			

Med. 217	Epidemiology	6	2	-	A1*,A2*,A6*,A8*,B3 *,B4*,D1*,D3*,D6*
NUR 110a	Gerontological nursing	6	2	8	A1*,A2*,A3*,A4*,A5 *,A6, A8*,A9*,A10*,A11*, B1*, B2*,B3*,B4*,B5*,B6* ,B7*, C1*,C2*,C3*,C4*,C6 *,C7*,C8*,C9*,C11*, C13*,D1*,D2*,D3*,D 4*,D5*,D6*E1*E2*E3 *
Second term /	Total no/week / 15 v	vk			
NUR 109	Psychiatric and Mental Health Nursing	3	4	12	A1*,A5*,A6*,A10*,B 4*, B2*,C1*,C2*,C12*,C 10*, D1*,D2*,D3*,D5*E1* E2*E3*
Med. 218	Psychiatric Medicine	7	2	-	A1*,A2*,A6*,B2*,B 4*,B6*,D3E1*E2*E 3*
All.408	English Language	7	2	1	A1*,B4*,C1*,D3*,D 5*
NUR 108b	Nursing Administration (2)	4	2	6	A1*,A6*,A9*,B3*,B 4*,C1*,C3*,C5*,C1 0*,C12*,D1*,D2*,D 3*E1*E2*E3*
Hum.304	Human Relations	7	2	-	A1*,A9*,A10*,B4*, D3*
All.412	Research Methodology	5	2	-	A1*,A7*,A9*,B4*,B 7*, D6*
NUR 110b	Gerontological Nursing	6	2	8	A1*,A2*,A3*,A4*,A5 *,A6, A8*,A9*,A10*,A11*, B1*, B2*,B3*,B4*,B5*,B6* ,B7*,C1*,C2*,C3*,C4 *,C6*,C7*,C8*,C9*,C 11*,C13*,D1*,D2*,D3 *,D4*,D5*,D6*E1*E2 *E3*
Med.219	Geriatric Medicine	6	2	-	A1*,A2*,A3*, A10*,A11*,B1*,B2*,B 3*,B4*,B5*,B6*,B7*, C1*, ,C6*, C8*, C11*, ,D2*,D3*, D5*,D6*,D7*

عميد الكلية

منسق البرنامج وكيل الكلية لشئون التعليم والطلاب

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أ.د/ سلوى عباس

Commentary (quoting evaluations from external evaluator and other stakeholders)

Stakeholders' opinions about academic program, they recommend adding some topics such as quality standard and accreditation, ethics infection control in different nursing specialists. Training courses in computer, English, Communication skills, first aid, team work, problem solving patient counseling and time management including hospital head nurses in student training. Based on the response of the dean for student affairs these topics already added in nursing administration except infection control and ethics. Obstetric and gynecological nursing department emphasizes quality assurance by publishing mission and vision of faculty in student guide and infection control already taught in obstetric nursing. Ethics and communication skills already taught in gerontologicalnursing. Infection control and ethics already taught in pediatric nursing. infection control already taught in community health nursing. First aid and infection control already taught in medical and surgical nursing. Communication skills taught in psychiatric nursing. Infection control added to the course of second year in second term instead of laboratory investigations. The contents in humanistic science (human relation-human rights-teaching methods) will be changed & taught by nursing department and also psychiatric and mental health nursing department will be changed the contents (theory-practice).

2. Achievement of program aims

Commentary(quoting evaluations from external evaluator and other stakeholders)

The aim of the program is to provide students with the knowledge, skills, and attitude necessary to provide nursing care of individuals, families and communities in health and illness as well as Program meets the needs of the labor market as courses enables the graduate to provide therapeutic, preventive and rehabilitative health care in the nursing field for the various categories and the faculty keen to change the program to keep space with contemporary society and development needs as well as there are certified specifications for all courses as educational content to achieve its target output for the program has also been the work of matrices of knowledge specific to each course and skills, but the characterization and arrays need to review

3. Assessment methods

Commentary (quoting evaluations from external evaluator and other stakeholders)

College is keen to assess the diversity of styles is evident from the description of courses and there is specific deadline periodic tests are applied to students in addition to the ultimate test is also apparent from the list and distribution of grades and there are a variety of tests between the process and the oral and written as well as the assessment methods includes the following: written exam, oral exam, practical and other assignments/ class work

4. Student achievement

Commentary (quoting statistics from Section B and evaluations from external evaluator and other stakeholders)

Grade	Pass	Percentage	Fail	Percentage
First (N=382)	341	89.3%	41	10.7%
Second(N=443)	436	98.5%	7	1.5%
Third (N=446)	412	92.4%	34	7.6
Fourth (N=538)	502	93.3%	20	3.7%

The external evaluator reported that the percentage of students passing was high and the faculty justify the overall high success ratios: as

 \circ Seen university city students and their proximity to the colleges that they can adhere, allows students field trip training in the hospital.

o Available of courses handbooks and defaulters students care

 $\circ\;$ Continuous development in courses and teaching methods and benefit from the innovations of the college

Quality of Learning Opportunities

5. Quality of teaching and learning

Commentary on the quality of teaching and learning (quoting evaluations by stakeholders including students.

Head nurses' revealed that the graduate students are able to perform nursing procedures efficiently and also they are able to provide care for critical cases (grade excellent).Further they are dependable (grade very good).The students stated that they want to stick lecturer committed with course contents and encourages them to the questions, discussion and education on self-learning as well as the exams should be objective, exam time to be appropriate, the books are available at the beginning of the semester, the textbook is easy to offer, which includes a variety of training questions

6. Effectiveness of student support systems

Commentary on both academic and pastoral/personal support for all students

There is sufficient academic and pastoral/ personal support for all student in the form of financial (books, Academic excellence), and academic guidance. As well as there a strategic plan for academic support during class room, the staff members were answered the student's questions however ongoing assessment of students help to identify the student at risk and to take corrective action. Regarding the pastoral support system it was achieved through the youth welfare department which helps the student through purchasing books, health insurance, and accommodation in University City. The faculty staff member office hours activated. The program hand book is available.

7. Learning resources

	On the job	The actual number
No of faculty members	62	91
No of students	1745	1745
Ratio of faculty members to students	1:28	1:19
Ratio of faculty members to students after adding mandatorys (49)	1:20	1:15

a. No. and ratio of faculty members and their assistants to students No. and ratio of faculty members 2018-2019

No. and ratio of assistant faculty members 2016-2017

	On the job	The actual number
No of faculty members	51	83
No of students	1800	1800
Ratio of faculty members to students		22.6%
Ratio of faculty members to students after adding mandatorys (49)	35.3%	تقترب من المعدلات المرجعية

b. Matching of faculty member's specialization to program needs.

There is seven nursing specialties (Medical surgical nursing, Pediatric nursing, Obstetric and Gynecological Nursing, Community health nursing, Psychiatric and mental health nursing, Nursing administration, Gerontological nursing and each faculty member is specialized to program needs. Auxiliary materials distributed to all nursing departments as follow:

Medical and Surgical Nursing Department	Infection Control
Obstetric and Gynecological Nursing Department	Teaching Skills
Community health nursing Department	Health Education
Psychiatric and mental health nursing Department	Human relations
Pediatric nursing Department	Growth and developmental stages.
Gerontological nursing Department	Research
Nursing administration Department	Public Health administration

c. Availability and adequacy of program handbook

There are available and adequacy of program handbook.

d. Adequacy of library facilities.

The libraries contain large numbers of advanced books and periodicals and are available to all students. The faculty had library for under graduate and other for post graduates. They include computers connected with internet services and photocopies available for all students. It is sufficient to some extent as it is a adequate with number of students and there are some recent references and books which are extremely benefits for the under and post graduates

e. Adequacy of laboratories

There are 7 skill labs and provided with equipment that needed for practical session included number of models, manikins, instruments and simulators for the different clinical skills. We have been supplied us by sufficient numbers of models and simulators.

f. Adequacy of computer facilities

There are two computer labs connected with internet services for training of students and staff and there. Computers and printers are present in each nursing departments and all administrative offices.

g. Adequacy of field/practical training resources

Field/practical training resources are adequate in the form of hospital training and lab training. The students were carrying out their field training at MCH, outpatient clinics; inpatients, Geriatric clubs Schools, and handicapping schools, Nursery Schools and psychiatric hospital.. After the replacement and renewal, the spaces allocated to the laboratories increased, and the skills laboratories were provided with the tools and models necessary for practical study, and according to the new self-study after the CIQAP project, the institution's resources are commensurate with the number of accepted students to some extent. Also there are data show, projector, computers, video tapes and video conference which facilitate the educational process.

h. Adequacy of any other program needs

All program needs areconsidered adequate. There is shortage in staff members, shortage in technician in skill lab, shortage in teaching halls and activated electronic courses **8.** Quality management

a. Availability of regular evaluation and revision system for the program

There is internal (Prof Dr Salwa Abbas) and external evaluation/ Shadia Abd Elkader/ Dr MohgaAbd El- Aziz).

b. Effectiveness of the system

The internal and external evaluation has been done by modifying some verbs used in course specifics and applications of blue print to evaluate examinations paper of all the faculty departments (Psychiatric nursing, medical surgical nursing, nursing administration, pediatric nursing and obstetric nursing department). Some topics have been added in the community Nursing Department as Ethics and community assessment. In nursing administration department, graduate specifications has been added to the course specific and modifying some its aims. These topics already added in nursing administration except infection control and ethics

c. Effectiveness of Faculty and University laws and regulations for progression and completion

The faculty policies whether educational or administrative are adequate for faculty performance and enhancement

d. Effectiveness of program external evaluation system:

i- External evaluators

The faculty response to external evaluator comments by presence of distinguished study programs accredited and announced on the college's website and the availability of equipped skills laboratories, which makes the college a suitable place for graduating a distinguished student who fulfills the requirements of the labor market.

ii- Students

Based on questionnaire, 82% of students were satisfied about courses contents, 91% were satisfied about evaluation methods, while 84% were satisfied about program ILOs.

iii- Other stakeholders

85% of the sample were satisfied about the graduate and 15% unsatisfied about the graduate. Stakeholders see that the program needs modification, they recommend adding some topics such as quality standard and accreditation, ethics infection control in different nursing specialist. Training courses in computer, English, Communication skills, first aid, team work, problem solving patient counseling and time management including hospital head nurses in student training. These topics already added.

Also teaching methods changed into teaching skills and human rights into human rights and anti- corruption.

e. Faculty response to student and external evaluations

Faculty responses to external evaluation by discuss the report with staff members and determine weakness points to put action plan to make the correction to the weakness point. Regarding students opinion the results of questionnaire analyzed and determined the students needs and make action plan.

9. Proposals for program development

a. Program structure (units/credit-hours) semester/ (8)

The college offers a program for a bachelor's degree in nursing, a traditional sequential program implemented in a manner of hours of study and checks its contents and proportions of the different hours of graduate courses targeted output through 7 scientific nursing departments. In addition the program duration is 4 years, divided into eight semesters in the year followed by one year of training mandatory.

b. Courses, deletions and additions and modifications

College is keen to update the program on an ongoing basis in order to keep space with change

In Health Sciences, and the urgent needs of the community and improve the educational process. For example it was set up Geriatric nursing department of adoption Ministerial Resolution No. 84 dated 13/01/2013 And the medical and surgical nursing become complementary (both terms).

c. Staff development requirements

Based on staff satisfaction data analysis the following were recommended:

o Provides appropriate accommodations, supports, and challenges

 $\circ\;$ Strategies for establishing and maintaining positive relationships among students, including conflict resolution

Action Identified	Person Responsible	Progress of action, state if completed
A questionnaire was made by labor market organizations, represented by 42 individuals (Ministry of Health - University Hospitals - the Nursing Syndicate at the Directorate of Health)	Dean of the College Heads of scientific departments Quality Assurance Unit	Survey results from labor market organizations
Conducting a survey questionnaire about the program	Dean of the College Heads of scientific departments Quality Assurance Unit	The presence of the results of a survey questionnaire about the opinion of the program

10. Progress of previous year's action plan

The coordinator of Academic standards and educational programs.

Action required	Person Responsible	Completion Date
Adoption of the Academic Reference Standards, the new version (2017)	Dean of the College Heads of scientific departments Quality Assurance Unit	Formation and approval of a committee to study the adoption of national reference standards, second edition of the College Council No. 85 corresponding to 08/14/2018
		Formation and approval of a committee to study the gap between the program and new competencies, issued by the College Council
Existence of distinction marks after applying the second version of the academic standards (2017)	Dean of the College Heads of scientific departments Quality Assurance Unit	Existence of a description and report of the intensive program and its courses and its matrices
The Foundation informs the concerned parties of the annual reports of the courses and the educational program	Dean of the College Heads of scientific departments Quality Assurance Unit	- The existence of the results of the extrapolation of the concerned parties

11. Action plan

Annex

Attach all course reports as annexes

عميد الكلية

اد نادية محمد طه

رئيس المعيار ١.د هند صلاح الدين