



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/ Amina Saad Genad**
- 5- External evaluator: **dr/ Shadiaabd Elkader/ dr/ Mohga Abdel Aziz**
- 6- Year of operation **2020**
- 7- **Academic year/2020/2021** **Semester/ 8 semester**

B- Statistic

- 1- Number of students starting the program **2821 Students**
- 2- Ratio of students attending the programme this year to those of last Year: 2821: 2164
- 3- Number and percentage of students passing in each year/Level/Semester
 First year: 750 (83.5%) second year 781 (89.6%)
 third year: 549 (94.3%) and fourth year: 449 (95.3%)
- 4- Number of students completing the programme and as a percentage of those who started: 450:471

5- Grading:

| Year | Excellent | Very Good | Good | Accepted | Weak | Pass with lagging materials | Fail | Seperated |
|--------|-----------|-----------|------|----------|------|-----------------------------|------|-----------|
| First | 74 | 284 | 326 | 66 | 4 | 38 | 90 | 15 |
| Second | 147 | 417 | 207 | 10 | - | 48 | 32 | 7 |
| Third | 272 | 233 | 43 | 1 | - | 14 | 11 | 5 |
| Fourth | 184 | 190 | 74 | 1 | | 6 | 9 | 7 |

Percentage in each grade

| Grade | Pass | Percentage | Fail | Percentage |
|----------------|------|------------|------|------------|
| First (N=898) | 750 | 83.5% | 90 | 10% |
| Second(N=871) | 781 | 89.6% | 32 | 3.7% |
| Third (N=582) | 549 | 94.3% | 11 | 1.9% |
| Fourth (N=471) | 449 | 95.3% | 9 | 1.9% |

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

Academic Standards

1- Achievement of program intended learning outcomes

Required

First year

| Course code | Course title | No of units | Weekly hours | | Program competency key elements covered (by No) |
|--|--|-------------|--------------|-----|---|
| | | | Lec | Lab | |
| First term/ Total no/week / 15 wk | | | | | |
| NUR 101 | Medical Surgical Nursing | 5 | 4 | 12 | 1.1.1,1.1.2,1.1.3,1.1.4 2.1.1,2.1.2,2.1.3,2.1.4,2.1.5,2.1.6,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| Med 201a | Vital & Nutrition Biochemistry a. Nutrition | 6 | 1 | - | 1.1.1,1.1.2,1.1.3,1.1.4 3.2.1,3.2.2,3.2.3,3.2.4,5.1.1,5.1.2,5.1.3,5.1.4 |
| Med 201b | b. Vital Biochemistry | 10 | 2 | - | 1.1.1,1.1.2,1.1.3,1.1.4 3.2.1,3.2.2,3.2.3,3.2.4 |
| Med 202 | Anatomy | 13 | 3 | 1 | 1.1.1,1.1.2,1.1.3,1.1.4 3.2.1,3.2.2,3.2.3,3.2.4,5.1.1,5.1.2,5.1.3,5.1.4 |
| All.401 | English Language | 4 | 2 | 1 | 1.1.1,1.1.2,1.1.3,1.1.4 3.2.1,3.2.2,3.2.3,3.2.4,5.1.1,5.1.2,5.1.3,5.1.4 |
| Med 203a | Microbiology & parasitology Microbiology | 8 | 1 | - | 1.1.1,1.1.2,1.1.3,1.1.4 3.2.1,3.2.2,3.2.3,3.2.4,5.1.1,5.1.2,5.1.3,5.1.4 |
| Med 203b | parasitology | 4 | 1 | - | 3.2.1,3.2.2,3.2.3,3.2.4,5.1.1,5.1.2,5.1.3,5.1.4 |

| Second term / Total no/week / 15 wk | | | | | |
|-------------------------------------|--------------------------|---|---|----|---|
| NUR 102 | Medical Surgical Nursing | 5 | 4 | 12 | 1.1.1,1.1.2,1.1.3,1.1.4 2.1.1,2.1.2,2.1.3,2.1.4,2.1.5,2.1.6,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| Med 204 | Physiology | 9 | 3 | - | 3.2.1,3.2.2,3.2.3,3.2.4 |
| Hum.301 | Psychology | 9 | 2 | - | 3.2.1,3.2.2,3.2.3,3.2.4 |
| Hum.302 | Sociology | 3 | 2 | - | 3.2.1,3.2.2,3.2.3,3.2.4 |
| Hum.305 | Human Rights | 5 | 2 | - | 5.1.1,5.1.2,5.1.3,5.1.4 |
| All.402 | English Language | 4 | 2 | 1 | 3.2.1,3.2.2,3.2.3,3.2.4 |

عميد الكلية

منسق البرنامج

أ.د/ نادية محمد طه

أ.د/ هند صلاح الدين

| Course code | Course title | No of units | Weekly hours | | Program Competencykey covered (by No) |
|-----------------------------------|--------------------------|-------------|--------------|-----|---|
| | | | Lec | Lab | |
| First term/ Total no/week / 15 wk | | | | | |
| NUR 103 | Medical Surgical Nursing | 5 | 4 | 12 | 2.1.1,2.1.2,2.1.3,2.1.4,2.1.5,2.1.6,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 4.2.1,4.2.2,4.2.3,4.2.4 |

| | | | | | |
|--|---|----|---|----|--|
| | | | | | 5.1.1,5.1.2,5.1.3,5.1.4 |
| Med 205 | Pathology | 8 | 2 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 |
| All.403 | English Language | 4 | 2 | 1 | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 |
| Med 206 | Internal Medicine | 6 | 3 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 |
| Med 207 | Applied Pharmacology | 10 | 2 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 |
| Med. 208a | Medical specialties a. Gastroenterology & Hepatology | 11 | 1 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 |
| Med. 208b | b.Critical Medicine | 12 | 1 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 |
| Med.208c | c. Chest & Heart Disease | 6 | 1 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 |
| Med. 208d | d. Neurology | 19 | 1 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 |
| Second term / Total no/week / 15 wk | | | | | |
| NUR 104 | Medical Surgical Nursing | 5 | 4 | 12 | 2.1.1,2.1.2,2.1.3,2.14,2.1.5,2.16,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| All.404 | English Language | 6 | 2 | 1 | 2.1.1,2.1.2,2.1.3,2.14,2.1 |
| Med. 209 | General Surgery | 6 | 3 | - | 2.1.1,2.1.2,2.1.3,2.14,2.1 |
| Med. 210a | Infection Control | 6 | 1 | - | 2.1.1,2.1.2,2.1.3,2.14,2.1 |
| Med. 210b | Laboratory Investigation | 6 | 1 | - | 2.1.1,2.1.2,2.1.3,2.14,2.1 |
| | Surgical specialties | 9 | 1 | - | 2.1.1,2.1.2,2.1.3,2.14,2.1 |

| | | | | | |
|-----------|-----------------------------|----|---|---|-----------------------------|
| Med. 211a | a. Urology | | | | |
| Med. 211b | b. Ophthalmology | 13 | 1 | - | 2.1.1,2.1.2,2.1.3,2.14,2.1 |
| Med. 211c | c. Orthopedic | 4 | 1 | - | 2.1.1,2.1.2,2.1.3,2.14,2.1 |
| Med. 211d | d. Ear, Nose & Throat (ENT) | 6 | 1 | - | A2.1.1,2.1.2,2.1.3,2.14,2.1 |
| Med. 212 | Nutrition Applied | 6 | 2 | 1 | 2.1.1,2.1.2,2.1.3,2.14,2.1 |

عميد الكلية

منسق البرنامج

أ.د/ نادية محمد طه

أ.د/ هند صلاح الدين

Third year

| Course code | Course title | No of units | Weekly hours | | Program Competencykey covered (by No) |
|--|--|-----------------------------------|--------------|-----|--|
| | | | Lec | Lab | |
| First term/ Total no/week / 15 wk | | | | | |
| NUR 105 | Obstetrics and Gynecological Nursing | 7 | 4 | 12 | 2.1.1,2.1.2,2.1.3,2.14,2.1.5,2.16,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| Med. 213 | Obstetrics & Gynecology Medicine | Obstetrics (12) Gynecology (8) | 2 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| All.405 | English Language | 7 | 2 | 1 | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| All 409 | Health Education | 4 | 2 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| All.410 | Teaching Skills for health care provider | 7 | 2 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1,3.2.2,3.2.3,3.2.4 |

| | | | | | |
|--|--|---|---|----|---|
| | | | | | 3.3.1,3.3.2,3.3.4. |
| Med. 214a Med.214b | Forensic Medicine & clinical Toxicology | Forensic medicine (11) clinical toxicology (9) | 2 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| Second term / Total no/week / 15 wk | | | | | |
| NUR 106 | Pediatric Nursing | 10 | 4 | 12 | 2.1.1,2.1.2,2.1.3,2.14,2.1.5,2. 16,2.2.1,2.2.2,2.2.3,2.2.4.2.2. 5.2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.14 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| Hum.303 | Developmental Psychology | 12 | 2 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| All.406 | English Language | 7 | 2 | 1 | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| Med. 215 | Pediatric Medicine | 14 | 2 | - | 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| All.411 | Statistics | 5 | 2 | - | 2.1.1,2.1.2,2.1.3,2.14,2.13.2.1 ,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |

عميد الكلية

أ.د/ نادية محمد طه

منسق البرنامج

أ.د/ هند صلاح الدين

Fourth year

| Course code | Course title | No of units | Weekly hours | | Program Competencykey covered (by No) |
|--|------------------------------|-------------|--------------|-----|--|
| | | | Lec | Lab | |
| First term/ Total no/week / 15 wk | | | | | |
| NUR 107 | Community Health Nursing | 7 | 4 | 12 | 2.1.1,2.1.2,2.1.3,2.1.4,2.1.5,2.1.6,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| NUR 108a | Nursing Administration (1) | 8 | 2 | 6 | 2.1.1,2.1.2,2.1.3,2.1.4,2.1.5,2.1.6,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| Med. 216 | Public Health Administration | 8 | 2 | - | 2.1.1,2.1.2,2.1.3,2.1.4,2.1.3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| All.407 | English Language | 5 | 2 | 1 | 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| Med. 217 | Epidemiology | 6 | 2 | - | 2.1.1,2.1.2,2.1.3,2.1.4,2.1.3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| NUR 110a | Gerontological Nursing | 6 | 2 | 8 | 2.1.1,2.1.2,2.1.3,2.1.4,2.1.5,2.1.6,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 |

| | | | | | |
|--|--|----------|----------|-----------|--|
| | | | | | 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4* |
| Second term / Total no/week / 15 wk | | | | | |
| NUR 109 | Psychiatric and Mental Health Nursing | 3 | 4 | 12 | 2.1.1,2.1.2,2.1.3,2.1.4,2.1.5,2.1.6,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| Med. 218 | Psychiatric Medicine | 7 | 2 | - | 5.1.1,5.1.2,5.1.3,5.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. |
| All.408 | English Language | 7 | 2 | 1 | 5.1.1,5.1.2,5.1.3,5.1.4 |
| NUR 108b | Nursing Administration (2) | 4 | 2 | 6 | 2.1.1,2.1.2,2.1.3,2.1.4,2.1.5,2.1.6,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| Hum.304 | Human Relations | 7 | 2 | - | 4.1.1,4.1.2,4.1.3,4.1.4 2.1.1,2.1.2,2.1.3,2.1.4,2.1 |
| All.412 | Research Methodology | 5 | 2 | - | 4.1.1,4.1.2,4.1.3,4.1.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| NUR 110b | Gerontological Nursing | 6 | 2 | 8 | 2.1.1,2.1.2,2.1.3,2.1.4,2.1.5,2.1.6,2.2.1,2.2.2,2.2.3,2.2.4,2.2.5,2.2.6. 3.1.1,3.1.2,3.1.3,3.1.4 3.2.1,3.2.2,3.2.3,3.2.4 3.3.1,3.3.2,3.3.4. 4.1.1,4.1.2,4.1.3,4.1.4 4.2.1,4.2.2,4.2.3,4.2.4 5.1.1,5.1.2,5.1.3,5.1.4 |
| Med.219 | Geriatric Medicine | 6 | 2 | - | 2.1.1,2.1.2,2.1.3,2.1.4,3.1.1,3.1.2,3.1.3,3.1.4,4.1.1,4.1.2,4.1.3, |

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Commentary (quoting evaluations from external evaluator and other stakeholders)

- 1- Reviewing course descriptions for three consecutive years and adding corrective measures in the course report
- 2- Making a program description based on the new competencies adopted by the NARS 2017 edition
- 3- Making the program matrix for nursing subjects only based on the new competencies
- 4- Making a program report and adding the indications of hybrid education
- 5- Adding the opinions of students, stakeholders, faculty members, and student statistics to the program report
- 6- Create a matrix to align the objectives of the program that has been updated based on the second version of the academic standards and new competencies with the mission of the college.
- 7- Updating the matrices (organizing the curriculum - teaching methods - assessment methods) for all nursing and non-nursing courses based on studying the gap between the two versions (old and modern academic standards)

The course and program descriptions were reviewed by the internal and external auditors of the program and the application of the electronic platform

2. Achievement of program aims

Commentary(quoting evaluations from external evaluator and other stakeholders)

Nowadays adding the competencies of NARS 2017 to cover the gap between the program and competencies. The competency framework of the NARS-Medicine 2017 consists of 6 competency areas, each competency area articulates a defined function of the graduating

physician, and collectively the 6 competency areas contribute to the fulfillment of the graduate attributes.

• The competency areas of the NARS- Medicine competency framework are:

I- The graduate as a health care provider.

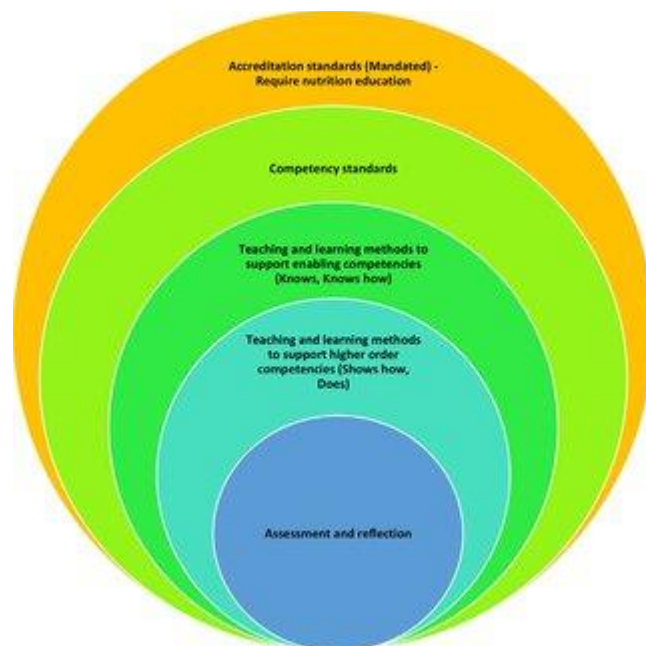
II- The graduate as a health promoter.

III- The graduate as a professional.

IV- The graduate as a scholar and scientist.

V- The graduate as a member of the health team and a part of the health care system.

VI- The graduate as a lifelong learner and researcher.



3. Assessment methods

Commentary (quoting evaluations from external evaluator and other stakeholders)

At time of corona electronic correction were applied with Microsoft platform as well as the assessment methods includes the following: written exam, practical and other assignments/ class work. oral examination and midterm added to final electronic examination for safety measures.

4. Student achievement

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

| Grade | Pass | Percentage | Fail | Percentage |
|----------------|------|------------|------|------------|
| First (N=898) | 750 | 83.5% | 90 | 10% |
| Second(N=871) | 781 | 89.6% | 32 | 3.7% |
| Third (N=582) | 549 | 94.3% | 11 | 1.9% |
| Fourth (N=471) | 449 | 95.3% | 9 | 1.9% |

The external evaluator reported that the percentage of students passing was high and the faculty justify the overall high success ratios: as
 Seen university city students and their proximity to the colleges that they can adhere.,
 Allows students field trip training in the hospital.
 Available of courses handbooks and defaulters students care

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 excellent).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. There are many students reach to high levels in private and governmental nursing states

6. Effectiveness of student support systems

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

At the moment of the corona, During exams and work in control, follow the Ministry of Higher Education's instructions for precautionary measures (distance, isolation, safety, wearing a mask, and infection control). Ascertain that all students have received the corona vaccine. For each term in the faculty, the students were divided into four platforms and groups, and the study of practical hospital was discontinued and replaced with research and clinical labs. Create WhatsApp groups for each section, divide the activities and the Role Play among the students, and activate them on the section group. Delivering platforms such as Microsoft's classrooms and groups, communicating with students electronically to answer queries, and providing lectures and example questions. Use of electronic devices as a method of assessment. oral and midterm added to final written exam

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

No. and ratio of faculty members 2020-2021

| | On the job | The actual number |
|---|---|---|
| No of faculty members | 74 | 100 |
| No of students | 2821 | 2821 |
| Ratio of faculty members to students | 38:1(don't agree with reference rates) | 28:1 (don't agree with reference rates) |
| Ratio of faculty members to students after adding mandatorys (49) | 28:1(agree with reference rates) | 22:1(agree with reference rates) |

No. and ratio of assistant faculty members 2020-2021

| | On the job | The actual number |
|--|------------|-------------------|
|--|------------|-------------------|

| | | |
|---|---|---|
| | | |
| No of faculty members | 76 | 76 |
| No of students | 2821 | 2821 |
| Ratio of faculty members to students | 37:1(don't agree with reference rates) | 37:1 (don't agree with reference rates) |
| Ratio of assistant faculty members to students after adding mandatorys (49) | 25:1(agree with reference rates) | 25:1(agree with reference rates) |

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

The ratio of faculty members on the job in addition to those assigned to teach at the college to the number of students is close to the recognized rates, as the ratio is 28:1 (the reference ratio is 25:1 in practical colleges).The ratio of faculty assistants on the job in the college to the number of students does not agree with the recognized rates, as the ratio is 37:1 (the reference ratio is 25:1 in practical colleges).The ratio of faculty assistants on the job at the faculty after adding the nursing specialists appointed to the faculty to the number of students agrees with the recognized rates as the ratio is 25:1 (the reference ratio is 25:1 in practical faculties).

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 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

This is due to the presence of an accredited study program announced on the college's website and the availability of equipped skills laboratories, which makes the college a suitable place to graduate a distinguished student who fulfills the requirements of the labor market. There are 7 skill labs and there are two others are added (OSCE and emergency labs) provided with equipments 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 computer labs, photocopier and printers connected with internet services for training of students and staff and there.

Computers are present in each nursing departments and all administrative offices.

g. Adequacy of field/practical training resources

This is also due to the increased awareness of the local community about the importance and value of studying at the college. This is also due to the fact that 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.

The students were carrying out their field training at MCH, outpatient clinics; inpatients, Geriatric clubs Schools, and handicapping schools and Nursery Schools and psychiatric hospitals. Also there are data show, projector, computers, video tapes and video conference which facilitate the educational process.

h. Adequacy of any other program needs

New competencies aims the students to be competent in all branches of nurses.

8. Quality management

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

There is internal (Prof Dr Amina Saad) and external evaluation/ ShadiaAbd Elkader/ Efat Abdel Hady).

b. Effectiveness of the system

courses made some modification by adding some topics for example, obstetrics and gynecology nursing course (PCOS - Endometriosis - early detection of gynecological cancer), public health nursing (three level of prevention - emergency community health nursing, pediatric nursing neonatal resustation – CPR – physical assessment) (colostomy in addition to updating references in scientific sections .Additionally updating references and new methods of teaching like Microsoft platform to adapt with corona circumstances

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 adding some advanced topics , adhere to precautionary

measures during exams and work in control. Providing platforms such as classes and groups, interacting with students electronically to answer questions, and providing lectures and samples of questions as well. Infection control become a part of curriculum medical surgical department.

ii- Students

The vast majority of students were satisfied with at least 90% of the following items:

There is fairness in the treatment of students

- The student's familiarity with the knowledge, information and skills of the specialization

The presence of units of a special nature in the college

- There are student calendar systems and mechanisms
- Existence of programs to discover and nurture outstanding students

- Adequate activation of academic support and student guidance

- There is material support for the financially distressed student

- There is a complaint box that helps students express their opinions

- I feel fair and equal between myself and my colleagues

- The presence of a library for students in the college

- Adequacy of college students' self-learning resources and practices

- Diversity of teaching methods used in teaching (research - case study - brainstorming and ...

More than two third agreed on

Lab equipment sufficient for practical training needs

- Activating programs to detect students who fail academically

- Feel confident in the grievance system

- The teaching aids used help me in understanding and following up on the scientific material

- There are transfer and admission policies in the college.

4. Almost half of the students agreed on the following

- Internet points are available at the college

Availability of a number of electronic courses

iii- Other stakeholders

42.18% of the labor market organizations are satisfied with the graduate for his ability to work with others, and this is the highest percentage, while 50% of the graduates have the ability to make decisions. It was also found that 71.42% of the graduates have effective verbal communication skills (writing reports clearly). As for the skills of nursing practices, the percentage was 42.8%, as well as commitment to the ethics of the profession and the ability to withstand work pressures on the other hand. The number of those who are not satisfied with the employment of knowledge and applied expertise to serve the work was the highest percentage of 35.7%

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 year divided into eight semesters in the year followed by one year of training mandatory.

Additionally added two program intensive and technical. Technical for who graduated from technical institute of nursing. The study started this year 2017/2018 in two distinct programs to study the specialized diploma in nursing equivalent to the technical bachelor in nursing sciences, the first program in the specialization of "Obstetrical and Gynecological Nursing" and the second in the specialization of "Emergency Nursing and Intensive Care".

This was stated by Dr. Nadia Muhammad Taha, Dean of the College of Nursing. She explained that the target of the program is the graduates of the Technical Institute of Nursing or its equivalent (Diploma of the Technical Institute of Health Nursing Division). She added that applications for admission are submitted to the Technical Institute of Nursing of the Faculty of Nursing at Zagazig University from today, Sunday 10/9/2017, for a period of one week.

Intensive for others who graduated from other faculties The Faculty of Nursing, Zagazig University, announced the start of an intensive program in nursing with a credit-hour system for university graduates, and the duration of study is 24 months, in addition to 6 months of privilege for training in government/university hospitals.

This program is known as the second certificate program and includes 6 continuous semesters without a break in addition to the introductory semester.

Dr. Nadia Taha, Dean of the College, stated that the program accepts students of both sexes (males/females) from graduates of various colleges and higher institutes, provided that the year of graduation does not pass more than 10 years, provided that they obtain a Bachelor's or a Bachelor's degree with a cumulative rate of no less than 60% and that they are from Students of the scientific section of high school, and the first foreign language should be English.

Dr. Sabah Lotfi, the program director, indicated that there are criteria for joining the program approved by the Nursing Sector Committee, which are to pass the admission tests, the personal interview, and the required medical records, in addition to passing the courses eligible to join the program, adding that if the applicant does not study these courses, he must study and pass them. Successfully in the month of May of each year for one semester (15 weeks) as follows: human anatomy, physiology, microbiology, biochemistry and nutrition, stages of growth and development in life, principles of statistics in case the student obtains a high school certificate, scientific division Sport must be registered to study biology in the introductory semester.

Regarding the study system and dates, Dr. Sabah Lutfi explained that the duration of the study is six semesters, equivalent to 104 credit hours, followed by 12 credit hours per week. The academic year is divided into 3 semesters, each of 15 weeks, followed by a final exam.

b. Courses, deletions and additions and modifications

courses made some modification by adding some topics for example, obstetrics and gynecology nursing course (PCOS - Endometriosis - early detection of gynecological cancer), public health nursing (three level of prevention - emergency community health nursing, pediatric nursing neonatal resuscitation – CPR – physical assessment) (colostomy in addition to updating references in scientific sections

c. Staff development requirements

Based on staff satisfaction data analysis the following were recommended:

Most of the faculty members were satisfied with at least 85% of the following items:

- Are you familiar with the college's teaching and learning strategies?
- Responding to students' grievances regarding exam results.

- Inform students of the outcome of grievances and complaints
 - Satisfaction with the methods of evaluating the student
- 2- While more than two thirds of the faculty members were satisfied with the following items:
The courses require the student to rely on himself in learning
- Availability of self-learning resources such as (the Internet - the electronic library).
 - Are you satisfied with the students' field training?
 - Are you satisfied with the self-learning methods?
3. Two thirds of the sample agreed that they are satisfied with the library

10. Progress of previous year's action plan

| Implementation Mechanisms | Time | Implementation Responsibility | Monitoring and performance evaluation indicators |
|---|-----------|--|--|
| - Intensifying awareness among faculty members and their assistants, students and relevant stakeholders regarding academic standards version 2017 and program report target learning outcomes | 2020-2021 | Dean of the College Heads of scientific departments | Existence of workshop documents for faculty members, their assistants and students regarding academic standards, program report, and target learning outcomes. |
| - Completing the study of the gap between the first and second academic standards issues 2009 and 2017 | 2020-2021 | Dean of the College Heads of scientific departments | The existence of an identical educational program after adding the competencies and matching the courses The existence of a matrix compatibility with the objectives of the program with the mission of the college The existence of a learning outcomes matrix with the educational program |
| Description of the competency-based educational program | | | Existence of a gap study after matching it with the educational program and courses |

11. Action plan

| Implementation Mechanisms | Time | Implementation Responsibility | Monitoring and performance evaluation indicators |
|--|-----------|--|---|
| Description of the intensive program courses and their matrices Building on new competencies | 2020-2021 | Dean of the College Heads of scientific departments | Existence of descriptions and reports of the course and its matrices |
| Implementation of procedures for benefiting from exam results annually | 2020-2021 | Dean of the College Heads of scientific departments | Update courses based on results exams The presence of feedback in the file for each section There are updated syllabuses Availability of relevant party reports Implementation of the implementation proposal: or some of them |
| Update the results of the parties' extrapolation | 2020-2021 | Dean of the College Heads of scientific departments | Existence of relevant party reports Implementation of the implementation proposal: or some of them |

Annex

Attach all course reports as annexes

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