Program Specification
Program Specification of Pediatric Nursing for Master degree

A- Basic Information

1-   **Program Title:**   **Pediatric Nursing for Master Degree**

2-   **Program Type:**   <u>**Single**</u> ■   Double ☐   Multiple ☐

3-   **Department(s):**   **Pediatric Nursing Department :**
4-   **Coordinator:**   Prof. Dr. Amal Mohamed EL-Dakhakhny
5-   **External Evaluator :**   : Prof. Dr. Hanan Srout
6-   Last date of program specification approval: 16/2/2016

B- Professional Information:

1- Program Aims :

Graduate competent professional nurse who is able to; provide systematic, comprehensive nursing care for children in health and in illness, demonstrates awareness of ongoing health problems among children from birth to adolescents, use the appropriate technological methods that serve the professional practices and collaborate effectively with multi discipline teams to provide quality care to children as well as contribute to the professional self development and others to enhance pediatric nursing care.

2- Attributes of the graduate: -

1.   Proficiency in the application of the fundamentals and methodologies of scientific research and the use of its various tools.

2. The application of the analytical method and its use in the field of pediatric nursing.

3. The application of pediatric nursing knowledge and combine it with knowledge related to professional practice.

4. Awareness of ongoing problems and new insights in the field of pediatric nursing.

5. Identify problems in pediatric nursing practice and find solutions to them.

6. Mastering proper pronunciation of specialized professional skills in pediatric nursing and the use of appropriate technological means to serve pediatric nursing practice.

7. Communicate effectively and the ability to lead teams.

8. Decision-making in different professional Contexts.

9. The employment of available resources in order to achieve the highest benefit.

10. Awareness of its role in community development and environmental conservation in the light of regional and global variables.

11. Act to reflect the commitment to integrity, credibility and commitment to the rules of the profession

12. Developing himself academically and professionally and capable of continuous learning.

3- Intended Learning Outcomes (ILOs)

a- Knowledge and Understanding :

a.1 Demonstrate understanding of theories and bases of physical and behavioral sciences, in order to make professional judgment that will help in caring for children with common health problems.

a.2 Describe the role of nursing profession in providing a healthy environment for children.

a.3 Identify the principles and techniques of a systematic comprehensive care for children from birth to adolescence based on research findings and research ethics.

b- Intellectual Skills :

B.1. Analyze research findings based information to deliver appropriate nursing care for children from birth to adolescence.

B.2. Provide care based on efficient and effective utilization of the available resources.

B.3. Utilize knowledge from nursing and related sciences to identify and prioritize health needs of children and their families.

B.4. Incorporate clinical evidence in order to solve problems relating to pediatric patient care.

B.5.Select areas of research.

B.6. Conduct a scientific research and other scholarly activity about one of the problem in the field of pediatric nursing.

B.7. Assess critically the outcomes of professional activities during provision of care.

B.8. Utilizes critical thinking to provide comprehensive and continues nursing care to children in normal and high risk conditions**.**

B.9. Plan effectively to develop skills pertaining to the care of children from birth to adolescence.

B.10. Assist children and their families to make informed health decisions.

c- Professional and practical skills :

C.1. Apply specific plans for meeting needs and problems of children from birth to adolescence.

C.2. Accurately document and report the outcomes of nursing care and other interventions.

d- General and transferable skills :

D.1. Use effective and different methods of communication skills in clinical, educational, and professional contexts.

D.2. Use information technology in a way that serves professional practices.

D.3. Motivate self-learning and continuous self-evaluation

D.4. Identify the personal and scientific learning needs.

D.5. Use different resources to obtain information and knowledge.

D.6. Develop rules and indicators to evaluate the performance of others.

D.7. Demonstrate the ability to work in team, encourage team work activity and lead team effectively.

D.8. Effectively manages time and resources and set priorities.

e-   Atittude

By the completion of he course the student should be able to

e1-   Protects and promotes patient/ client rights to autonomy, respect, privacy, and dignity

e2-   Acts as a role model and mentor for less experienced nursing care providers and nursing students.

e3-   Communicates with patient / client with a respect for different values, cultures, intellectual levels and emotional state.

3- Academic Standards

The Faculty adopt the National Academic Standard (NARS) for post graduate studies, which follow the national authority   for quality assurance and accreditation of education. February/2009
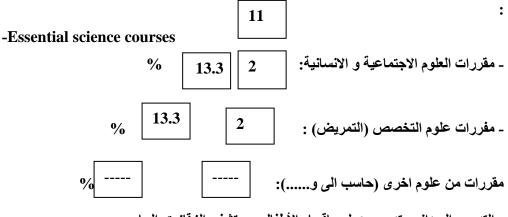

4- The Benchmarks

Not Applicable

5- The structure and contents of the program :

5.1. Program duration : 45 Week

5.2. Program structure : 1st semester 2nd semester 3rd semester

- Weekly hours :   Lectures 480   Practical360   Total   840

 - Credit hours: Not Applicable

Obligatory   selective   optional

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| 11 |

-Essential science courses

ـ مقررات العلوم الاجتماعية و الانسانية: | 2 | | 13.3 | %

ـ مفررات علوم التخصص (التمريض) : | 2 | | 13.3 | %

مقررات من علوم اخرى (حاسب الى و......): | ----- | | ----- | %

ـ التدريب الميدانى: تدريب عملى باقسام الأطفال بمستشفى الزقازيق الجامعى

6- Program Courses :

A- Compulsory

Code NO	Course Title Preparatory\Specialty	No of units	Lect	Lab	EX-Clinical field	Grade & .Level	Semester
First Semester							
	Biostatic	-	**2**	-	-	-	**First**
	Research Methodology	-	**2**	-	-	-	**First**
	Teaching methodology	-	**2**	-	-	-	**First**
	Curriculum development	-	**2**	-	-	-	**First**
	Human relation &Group dynamics	-	**2**	-	-	-	**First**
	Culture & Anthropology	-	**2**	-	-	-	**First**
	Training	-	**2**	-	-	-	**First**
	Principles in Nursing Administration	-	**2**	-	-	-	**First**
Second Semester							
	Pathology	-	**2**	-	-	**Specialty**	**Second**
	Growth and Development	-	**2**	-	-	**Specialty**	**Second**
	Seminars in pediatric Nursing (1)	-	**4**	-	**12**	**Specialty**	**Second**
	English	-	**2**	-	-	**Specialty**	**Second**
Third Semester							
	Seminars in pediatric Nursing (2)	-	**4**	-	**12**	**Specialty**	**Third**
	Child Psychology	-	**2**	-	-	**Specialty**	**Second &third**
	Pediatric Critical Care	-	**2**	-	-	**Specialty**	**Third**
	English	-	**2**	-	-	**Specialty**	**third**

6- Program admission Requirements

1 – The student should hold a bachelor degree in nursing sciences with at least a good grade
and very good in the specialty from a university in the Arab Republic of Egypt at least a good
grade or an equivalent degree from a college or a scientific institute last recognized by the
Supreme Council of Universities, for postgraduate studies.

2 - The student should practice the nursing profession for at least two years after the training
year (internship) at a University or educational hospital, or should be hired a demonstrator in
the university for at least one year after the training year.

7- Regulations- Courses -

1 - Approval of the concerned department.

2 - Complete all the required documents from the faculty post graduate studies department.

3 - Pay tuition fees before the beginning of the study. Demonstrators and scholarships
students are excluded from this requirement.

8- Methods of the Assessment of the learning target output :

Learning target output	Method
Knowledge &understanding ,intellectual skills	Written/oral exam
Transferable &intellectual skills	Written/oral exam
Transferable ,professional &practical skills	Semester work/ clinical field

9- Methods of the program evaluation:

sakple	Method	Evaluator
70-100%	Questionnaire	1- candidate
70-100%	Questionnaire	2-Alumni
30-50%	Questionnaire(Structured interview	3- Stakeholder
Not yet	Questionnaire	4- External evaluator

10- Array of knowledge and skills of the education program:

Courses   Knowledge   Intellectual Skills   Professional skills
                 General skills   Attitude

Program Coordinator: Prof.Dr. Amal Mohamed El-Dakhakhny
Signature:
Date:

10- Array of knowledge and skills of the education program:

Course	Programme ILOs (By No.)				
	K, U *	IS **	P.S ***	G.T.S ****	Attitude
First Master					
Research Methodology	A3, A5	B1, B5, B6		D1, D2, D3, D4, D5, D7, D8	
Teaching methods				D1, D2, D3, D4, D5, D6	E1., E2., E3
Biostatistics		B6		D1, D2, D3, D4, D5	
Human Relationships		B2		D1, D2, D3, D4, D5, D6, D7, D8	E1., E2., E3
Curriculum Development				D1, D2, D3, D4, D5	
Anthropology				D1, D2, D3, D4, D5	
Second Master					
Seminars in Pediatric Nursing I	A1, A2, A3, A4, A5	B1, B2, B3, B8, B9, B10	C1, C2	D1, D2, D3, D4, D5, D6, D7, D8	E1., E2., E3
Growth and Development	A1	B3, B9		D1, D2, D3, D4, D5	
Pathology	A1	B9		D1, D2, D3, D4, D5	
English Language	A1			D1, D2, D3, D4, D5	E1., E2., E3
Third Master					
: Seminars in Pediatric Nursing II	A1, A2, A3, A4, A6	B1, B2, B4, B7, B8, B9, B10	C1, C2	D1, D2, D3, D4, D5, D6, D7, D8	E1., E2., E3
Critical Care	A1	B4, B9		D1, D2, D3, D4, D5	
Child Psychology	A1	B3, B9		D1, D2, D3, D4, D5	
English Language	A1			D1, D2, D3, D4, D5	E1., E2., E3

*	**K**nowledge and **U**nderstanding
**	**I**ntellectual **S**kills
***	**P**rofessional and **P**ractical **S**kills
****	**G**eneral and **T**ransferable **S**kills

Course	Program ILOs (By No.)			
	K, U *	IS **	P.S ***	G.T.S ****
Seminars in Pediatric Nursing I Area of general specialty	**A.2,A.3**	**B.3, B.2**	**C.1, C.4**	**D1,D.4,D.5,D.6**
Seminars in Pediatric Nursing II Area of general specialty	**A.2,A.3,**	**B.1,B.2,**	C.4,C.3,	**D.1,D.3,D.4,D.5,D.6**
Seminars in issue and trends of pediatric nursing	**A.1,A.4**	**B.4,B.3,**	**C.2,**	**D.1,D.3,D.4,D.5,D.6**
Seminars in subspecialty of pediatric nursing I	**A.2,**	**B.1,B.2,**		**D1,d.2,D.4,D.5,**
Seminars in subspecialty of pediatric nursing II	**A.2,A3**	**B.1,B.3,B4, B5**		**D1,d.2,D.4,D.5,**

*   **K**nowledge and **U**nderstanding
**   **I**ntellectual **S**kills
***   **P**rofessional and **P**ractical **S**kills
****   **G**eneral and **T**ransferable **S**kills