



Program and Courses

Specifications of

Master degree in Pediatric

Nursing

2018–2019

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رؤية الكلية

تسعى كلية التمريض – جامعة المنصورة أن تكون إحدى أفضل كليات التمريض محلياً وإقليمياً ودولياً وأن تساهم بفاعلية في الارتقاء بالمنظومة الصحية في مصر.

رسالة الكلية

كلية التمريض – جامعة المنصورة مؤسسة تعليمية وبحثية حكومية تقدم برامج تعليمية في علوم التمريض لتقديم خريج مؤهل علمياً وعملياً وإنتاج بحث علمي ودعم احتياجات المجتمع الصحية.

الأهداف الإستراتيجية للكلية

1. التوسع في البنية التحتية والتجهيزات اللازمة لتحقيق التميز في كافة المجالات
2. تنميه ودعم مهارات القيادات وأعضاء هيئة التدريس ومعاونيهم والجهاز الإداري
3. تنمية الموارد الذاتية للكلية
4. تحديث آليات التقويم الذاتي بهدف التميز وتجديد الاعتماد
5. دعم العملية التعليمية لتخريج كوادر متميزة
6. تطوير برامج الدراسات العليا وجوده الأبحاث العلمية
7. تعظيم دور الكلية في مجال خدمة المجتمع وتنميه البيئة

رؤية القسم

يعتبر قسم تمريض الأطفال من الأقسام العلمية الهامة التي تحرص علي تقديم التعليم المتميز من خلال دعم الطلاب بالمعلومات والمهارات الفكرية والعملية والسلوكية في مجال تمريض الأطفال التي تمكن الطلاب من تقديم رعاية تمريضية ذات جودة عالية للطفل والأسرة خلال مراحل عمر الطفل المختلفة.

رسالة القسم

إكساب الطلاب بالمعلومات والمهارات التمريضية والاتجاهات الإيجابية المرتكزة علي الدلائل والبراهين العلمية التي تمكنهم من تقديم رعاية تمريضية شاملة ذات جودة عالية للطفل والأسرة في الصحة والمرض خلال مراحل عمر الطفل المختلفة بجانب المساهمة في دعم احتياجات المجتمع الصحية .

Program Specification

نموذج (6)
نموذج استرشادي لتوصيف برنامج دراسي
(للعام الأكاديمي 2018 / 2019)

جامعة / أكاديمية : جامعة المنصورة

كلية / معهد : كلية التمريض

قسم : تمريض الأطفال

أ- معلومات أساسية :

1- اسم البرنامج : ماجستير تمريض الأطفال

2- طبيعة البرنامج : (أحادي) √ (ثنائي) (مشترك)

القسم العلمي المسئول عن البرنامج : قسم تمريض الأطفال

ب- معلومات متخصصة :

1- الأهداف العامة للبرنامج :

1/1: This Program aims to equip post graduates pediatric candidates with knowledge, attitude and skills of pediatric nursing which enable them to be self development academically and professionally.

2- المخرجات التعليمية المستهدفة من البرنامج :

1/2 المعرفة والفهم :

At the end of Pediatric Nursing Master Program, the graduate must be able to:

A1. Explain different theories of pediatric nursing practices and related areas

A2. Understand of the effect of applying highly standard professional practices on the area of children's health

A3. Discuss new trends in pediatrics and related areas

A4. Locate the best ethical rules of professional practices in pediatric nursing.

A5. Clarify the principles of quality in pediatric services

A6. Outline research ethics and its role in improving the quality of research

A7. Identify different research methodology

A8. Identify different teaching strategies for nursing

المهارات الذهنية : 2/2

At the end of Pediatric Nursing Master Program the graduate must be able to:

B1. Survey different assessment data and use it for pediatric problem solving.

B2. Analyze data using statistical approach.

B3. Investigate the causes of mal practices in pediatric services.

B4. Follow reasoning and scientific approach for detecting pediatric and research problems.

B5. Determine the best evidence for solving pediatric problems.

B6. Plan for performance development in pediatric nursing.

B7. Create new ideas for children's health.

B8. Follow scientific approach in writing research proposal in pediatric nursing.

B9. Summarize different research methodology.

B10. Integrate theory of educational psychology in developing educational material for children's health.

3/2 المهارات المهنية والعملية :

At the end of Pediatric Nursing Master Program the graduate will be able to:

- C1. Apply different nursing practices and new trends in pediatric nursing.
- C2. Write research proposal and report for pediatric problems.
- C3. Assess and evaluate the current practices in pediatric nursing.
- C4. Solve high risk pediatric problems using nursing theories.
- C5. Employ different methods for empowerment of children.
- C6. Appraise scientific research papers.
- C7. Write scientific papers for publication.
- C8. Presenting research in conferences and workshops.

2/3/2 المهارات العامة :

At the end of Pediatric Nursing Master Program graduate will be able to:

- D1. Be effective communicator.
- D2. Be competent in using information technology in practice.
- D3. Assess learning personal needs.
- D4. Use the available different informational resources.
- D5. Lead and work effectively in a team.
- D6. Manage time effectively.
- D7. Learn to develop his\ herself continuously.

3- المعايير الأكاديمية المرجعية للبرنامج :

ARS of faculty of Nursing, Mansoura University were developed based upon the Generic of postgraduates which were developed by the National Quality and Accreditation in Education (NQAAE)

Graduates Attributes

Graduate of the Master's program in any discipline must be able to:

1. Apply the basic, strategies and use of various tools of scientific research.
2. Apply of the analytical approach and use it in the area of specialty.
3. Apply the scientific knowledge and combined it with relevant knowledge related to professional practice.
4. Show awareness of the current problems, and new trends in the field of specialty.
5. Determine professional problems and find solutions for it
6. Master the appropriate specialized professional skills, and the use of technology to serve the professional practice.
7. Communicate effectively within the teams work.
8. Take decision in different professional contexts.
9. Employ the available resources to achieve the highest benefits and maintain it
10. Show awareness of his/her role in the community development and environmental conservation in the light of the international and regional changes
11. Act to reflect a commitment to integrity, credibility and follows by the profession rules
12. Develop academic, professional skills and capability of continuous learning.

General academic reference standard:

Knowledge & understanding

By The end of the Master Nursing program, the graduate must be aware and understand the following:

A. Theories and principles related to the field of learning as well as in the

related areas

B. The mutual effect between the professional practice and its impacts on the environment

C. New trends in the field of specialty.

D. Ethical and legal principles of professional practice in the area of specialty.

E. The principles and basics of quality of professional practice in the area of specialty.

F. Basics and ethics of scientific research

Intellectual Skills

By The end of MSC nursing program the graduate must be able to:

A. Analyze and evaluate the information in the area of specialty and follow it for solving problems

B. Solve specialized problems even with the unavailability of some data

C. Link different knowledge to solving professional problems

D. Doing a research study and/or writing a scientific study for research problem

E. Assess the professional practical hazards in the area of specialty.

F. Plan for improvement of in the area of specialty.

G. Making professional decisions in a variety of professional contexts

Professional skills

By The end of MSC nursing program the graduate must be able to:

A. Mastering basic updating professional skills in the area of specialty.

B. Write and evaluate professional reports.

C. Evaluate the current methods and tools applied in the area of specialty.

General and transferable skills

By The end of MSC nursing program the graduate must be able to:

- D. Use different communication skills effectively
- E. Use information technology to serve the professional practice
- F. Self-assessment and identify personal learning needs
- G. Use different resources of knowledge and information
- H. Develop rules and indicators for evaluating the performance of others
- I. Working in a team, and lead teams in various professional contexts
- J. Manage time efficiently
- K. Self- and continuous learning

4- هيكل ومكونات البرنامج :

أ - مدة البرنامج : 2 academic years

ب- هيكل البرنامج :

□ عدد الساعات / عدد الوحدات : 736 hrs. نظري 576 hrs. عملي 1312 hrs.

إجمالي

□ - إلزامي □ - انتقائي □ - اختياري

□ مقررات العلوم الأساسية : 256hrs. 19.5 %

□ مقررات العلوم الاجتماعية والإنسانية: 128hrs. 9.7 %

□ مقررات علوم التخصص: 352hrs. 26.8 %

□ مقررات من علوم أخرى (حاسب آلي و..): 576hrs. 43.9 %

□ التدريب الميداني :

ج- مستويات البرنامج (في نظام الساعات المعتمدة) : Not Relevant

د . مقررات البرنامج :

Code of the course	Course name	Week hours			Academic year/ level
		lecture	exercises	practical	
MPR1	Research Methodology and Biostatistics	2	2	-----	1 st
MPF2	Fundamental of Health Education	2	-----	-----	1 st
MPC3	Community Studies and Allied Health Problems	2	-----	-----	1 st
MPES	Strategies of nursing education	2	-----	-----	1 st
MPB5	Behavioral Sciences	2	-----	-----	1 st
MPE6	Educational Psychology	2	-----	-----	1 st
MPE7	English Language	2	-----	-----	1 st
MPC8	Computer Science	1	2	-----	1 st
MSP9	Pediatric Nursing	3	-----	18	2 nd , 3 rd
MSS10	Seminars in pediatric nursing	2	-----	-----	2 nd , 3 rd
MSP11	Population study and biostatistics for children	2	-----	-----	2 nd , 3 rd
MSE12	Embryology and Genetics	2	-----	-----	2 nd , 3 rd
MSP13	Physiology	2	-----	-----	2 nd , 3 rd
MSP14	Pathology	2	-----	-----	2 nd , 3 rd
MSC15	Child psychology and child with special needs	2	-----	-----	2 nd , 3 rd
MSP16	Pediatric medicine and Surgery	2	-----	-----	2 nd , 3 rd

Code of the course	Course name	Week hours			Academic year/ level
		lecture	exercises	practical	
MST17	Teaching strategies in pediatric nursing	2	-----	-----	2 nd , 3 rd
MSP18	Pediatric Applications of health education	2			
MSI19	Issues and trends in pediatric nursing	2			
MT20	Thesis	-----	-----	2 nd and 3 rd year up to 4 th year	Continuous

راجع استمارات توصيف المقررات

5- محتويات المقررات :
 كود أو رقم المقرر :
 اسم المقرر :

6- متطلبات الالتحاق بالبرنامج :

Candidates for Master of Pediatric nursing program must fulfill the following academic criteria:

1. Bachelor of sciences in nursing degree with a minimum grade of "good" from Faculty of nursing, Mansoura University and other universities.
2. Faculty members should practice for at least one year after the internship year.
3. Apply during August.

7- القواعد المنظمة لاستكمال البرنامج :

1. Satisfactory attendance 80% for all nursing clinical courses.

2. The candidate attended the required examinations at the end of each semester.
3. Pass all written examinations.
4. Register for her/his thesis after passing all the first and second term's courses successfully.
5. Submit a protocol for conducting a research project which must take the approval of the Faculty Council after the approval from research nursing council.
6. Discuss her/his thesis in front of judging committee at least after one year from the date of registration with a maximum period of 4 years after passing the third term courses successfully.
7. The candidate is permitted a second chance for passing the examinations in which she/he failed for any semesters courses at the end of the semester.
8. The candidate is permitted to repeat the examination in the courses if he/she failed to pass the re-write examination.
9. The candidates' success or failure is based on the following criteria of grading system:
 - Excellent: *from 85% and more*
 - Very Good: *from 75% to less than 85%*
 - Good: *from 65% to less than 75%*
 - Pass: *from 60% to less than 65%*
 - Poor: *from 30% to less than 60%*
 - Very Poor: *Less than 30%*
10. The Final grading system is divided into:

- 20% for Preparatory courses.

- 40% for specialty courses.

- 40% for Thesis.

8- طرق وقواعد تقييم الملتحقين بالبرنامج :

Assessment Methods	Definition of Methods	Measured Intended Learning Outcomes
1- Semester Work	A specific task, duty, activity, or assignment in which, the student does or performs to overcome obstacles and achieve an objective or result. It is often being a part or phase of some larger activity.	C1, C2, C3, C4, C5,C6,C7, C8,D1, D2, D3, D4, D5, D6, D7
2- Written Exam	A set of questions, problems, or exercises for determining a student's knowledge, abilities, aptitude, or qualifications	A1, A2, A3, A4, A5, A6.A7,A8 ,A9, A10,B2, B3, B4, B6, B7, D1, D6
3- Oral Exam	A set of questions conducted by spoken communication, where an examiner poses questions to the student in spoken form and the student has to answer the question in such a way as to demonstrate sufficient knowledge of the subject in order to pass the exam. However, it is designed not just to test knowledge, but the ability to respond on the spot.	A2, ,A4, A5,C2, C3, C4, C5, D1, D2, D3, D4, D5, D6,D7, B7, B8, B9, B10
4- Practical Exams	A type of examination often used in health sciences. It is designed to test clinical skill performance and competence in skills such as communication, physical examination, and nursing procedures.	B2, B3, B6, B7, C1, C2, C3, D6
5- Thesis	Is a document submitted in support of candidature for an academic degree or	B2 , B3, C2, C3, C4, C5, D1, D2, D3,

professional qualification presenting the author's research and findings.	D4, D4, D5, D6, D7
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9- طرق تقويم البرنامج :

Target groups	Methods	Sample
1. Post graduate students	Self administered questionnaire Semi- structured interview	70%
2. Graduates	Self administered questionnaire Semi- structured interview	30%
3. External Evaluator(s) or External Examiner (s)	Reports	100 %

رقم (121) بتاريخ 2013/2/21	معتمد بموافقة مجلس الكلية
رقم (155) بتاريخ 9201/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
منسق البرنامج د/ ماجده احمد عبد العزیز	رئيس القسم العلمي د. فوزية السيد ابو سعد

قرار مجلس الكلية بجلسته رقم (١٩٩)
تاريخ ١٣/٤ / ٢٠١٦
الموافق والاعتماد
اسينها

Matrix of ARS ILOs and Master Program ILOS

A. Knowledge and Understanding	
ARS ILOs	Pediatric Nursing Master Program ILOS
G. Theories and fundamentals related to the field of learning as well as in the related areas	A1- Explain different theories of pediatric nursing practices and related areas
H. The mutual influence between the professional practice and its impacts on the environment	A2- Aware of the effect of applying highly standard professional practices and community on the area of children's health
I. Scientific developments in the field of specialization	A3- Discuss new trends in pediatrics and related areas
J. Moral and legal principles of professional practice in the area of specialization	A4- Locate the best ethical rules of professional practices in pediatric nursing.
K. The principles and the basics of quality of professional practice in the area of specialization	A5- Clarify the principles of quality in pediatric services
L. Basics and ethics of scientific research	A6- Outline research ethics and its role in improving the quality of research A7- Mention different research methodology
M. Theories and fundamentals related to the field of learning as well as in the related areas	A8- Identify different teaching strategies for nursing

B. Intellectual Skills	
ARS ILOs	Pediatric Nursing Master Program ILOs
H. Analysis and evaluation the information in the area of specialization and follow it for solving problems	B1. Survey different assessment data and use it for pediatric problem solving. B2. Analyze data using statistical approach.
I. Solve specialized problems with the unavailability of some data	B3. Investigate the causes of mal practices in pediatric services.
J. Link different information to solving professional problems	B4. Follow reasoning and scientific approach for detecting pediatric and research problems
K. Doing a research study for writing a scientific study for research problem	B5. Determine the best evidence for solving pediatric problems
L. Risk assessment in professional practices in the area of specialization	B6. Plan for performance development in pediatric nursing
M. Planning for performance development of in the area of specialization	B7- Create new ideas for children's health B8- Follow scientific approach in writing research proposal in pediatric nursing
N. Making professional decisions in a variety of professional contexts	B9- Summarize different research methodology B10- Integrate theory of educational psychology in developing educational material for children's health

C. Professional and practical skills

ARS ILOs	Pediatric Nursing Master Program ILOs
L. Mastering basic modern professional skills in the area of specialization	C1. Apply different nursing practices and new trends in pediatric nursing. C2. Write research proposal and report for pediatric problems. C3. Assess and evaluate the current practices in pediatric nursing.
M. Writing and evaluating professional reports	C4. Solve high risk pediatric problems using nursing theories. C5. Employ different methods for empowerment of children.
N. Evaluation of existing methods and tools applied in the area of specialization	C6. Critique scientific research papers C7. Write scientific papers for publication. C8. Presenting research in conferences and workshops

D. General and Transferable skills	
ARS ILOs	Pediatric Nursing Master Program ILOs
A. Use different communication skills effectively	D1. Be effective communicator.
B. Use information technology to serve the professional practice	D2. Be competent in using information technology in practice.
C. Self-assessment and identify personal learning needs	D3. Assess learning personal needs.
D. Use different sources of knowledge and information	D4. Use the available different informational resources.
E. Develop rules and indicators for evaluating the performance of others	D4. Use the available different informational resources.
F. Working in a team, and the leader teams in various professional contexts	D5. Lead and work effectively in a team.
G. Manage time efficiently	D6. Manage time effectively.
H. Self- and continuous learning	D7. Learn to develop his\ her self-learning continuously.

رغم (121) بتاريخ 2013/2/21	معمتم بموافقة مجلس الكلية
د/ ماجده احمد عبد العزيز ماسعيا المير	مراجعته وتحديث
د/ غاده جمال غاده جمال	
2019/4/7	تم مراجعته وتحديثه واعتماده بمجلس القسم العلمي
د/ ماجده احمد عبد العزيز ماسعيا المير	منسق البرنامج
د/ فوزيه السيد ابو سعد	رئيس القسم العلمي

نموذج رقم (11) أ

University: Mansoura
Faculty: Nursing
Department: Pediatric Nursing

Master: Pediatric Nursing

Matrix of Program ILOs Matching with Program Courses

Courses	Program ILOS			
	Knowledge and Understanding	Cognitive / Intellectual skills	Practical and Professional skills	General Skills
1. Advanced Pediatric Nursing	A1, A2, A3, A4, A5, A6, A7, A8	B3, B4, B5, B6, B7, B8, B9, B10	C3, C4	D1, D2
2. Pediatric Nursing Seminars	A2, A3, A5	B1, B4, B5, B7	C1, C4	D1, D2, D4, D5
3. Population study and biostatistics for children	A2, A4, A5	B1, B2, B3, B4, B5, B6, B7	C3, C4, C5	D1, D2, D3, D4
4. Embryology and Genetics	A2, A3	B3, B4, B5, B10	C3, C8,	D2, D5, D7
5. Physiology	A2, A3	B3, B4, B5	C3, C8,	D2, D5, D7
6. Pathology	A2, A3	B1, B3, B5	C3, C8,	D2, D5, D7
7. Child psychology and child with special needs	A1, A4	B1, B3, B5, B6, B10	C3, C4, C5	D1, D2, D3, D6, D7
8. Pediatric medicine and Surgery	A1, A3, A5	B1, B3, B4, B5, A7	C2, C3	D2, D4, D6, D7
9. Teaching strategies in pediatric	A3, A8	B1, B4, B5, B7	C1, C4	D1, D2, D4, D5

nursing				
10. Pediatric Applications of health education	A2, A3, A4, A5	B3, B4, B5, B6, B7, B8, B9, B10	C3, C4	D1, D2
11. Issues and trends in pediatric nursing	A3, A7	B1, B4, B5, B7	C1, C4	D1, D2, D4, D5
<p>منسق البرنامج</p> <p>د. ماجده احمد عبد العزيز</p> 		<p>رئيس القسم العلمي</p> <p>أ.د. فوزية أبوسعد</p> 		

Courses Specification

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر			
الرمز الكودي	MST17	اسم المقرر:	استراتيجيات التدريس في تمرريض الاطفال
التخصص	Master in Pediatric nursing	عدد الساعات الدراسية:	نظري عملي- (2 x32=64 hrs Theory)
الفرقة/المستوى:	Master level		

2- هدف المقرر	The aim of this course is to acquaint the student with the components of the educational spiral and to recognize the importance of developing proper educational strategies according to the learners needs, furthermore, to train student on how to develop, choose and use different educational methods in teaching different nursing specialties.
3- المستهدف من تدريس المقرر	By the end of the course the candidate will be able to:
أ- المعلومات والمفاهيم	A1- understanding the components of the educational spiral. A2-classifying the domains of objectives. A3-explaining effective approaches to teaching and learning. A4-summerize the good learner characteristics.
ب- المهارات الذهنية الخاصة بالمقرر	B1-Analyze objectives of teaching and learning approaches. B2-Plan the different methods for assessing student's knowledge and skills. B3-Integrate development of skills and monitoring teaching. B4-Demonstrate the teacher role in teaching process.
ج- المهارات المهنية الخاصة بالمقرر	C1- Presenting interpersonal skills and capacity to apply teaching processes effectively should be developed. C2-Demonstrate responsibility, accountability and leadership abilities while working with groups. C3-Develop an assessment scheme for three specific domains C4-Develop self learning skills and interpretation of knowledge and

skills to students correctly.	
D1- demonstrates strong sense of accountability for the health and wellbeing of individuals of different age group. D2- Use information technology in academic and field practice.	د- المهارات العامة
1-components of educational spiral. 2- Domains of objectives. 3- Educational objectives. 4-learning theories. 5- Learning conditions. 6- Learner characteristics. 7-educational strategies and /or methods. 8-Assessment. 9-Evaluation	4- محتوى المقرر
1- Interactive Lectures 2- Small group discussion. 3. Indirect learning & critical thinking approach.	5- أساليب التعليم والتعلم
According to the faculty procedures to caring for defaulters students - Special group discussion - Office hours schedule	6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة
7- تقويم الطلاب:	
Final evaluation includes: Final Written exam	أ- الأساليب المستخدمة
Final exam	33rd week
	ب- التوقيت:
1-Final written exam	50 grade 100%
Total	50 grade 100%
	ج- توزيع الدرجات:
8- قائمة الكتب الدراسية والمراجع :	
Not applicable	أ- مذكرات
1-Clinical teaching in nursing. 2- Teaching strategies book. 3- Effective teaching (WHO) guidelines.	ب- كتب ملزمة:

<ul style="list-style-type: none"> • National League for Nursing (2013). Nurse educator core competencies. Retrieved from http://www.nln.org/professional-developmentprograms/competencies-for-nursing-education/nurse-educator-corecompetency • Whittmann-Price, R. A (2013). Facilitating leaning in the 	ج- كتب مقترحه:
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<p>education', Chinese Nursing Research, vol. 3, iss. 2, pp. 54-57, 2017, http://www.sciencedirect.com/science/article/pii/S2095771816300482</p> <ul style="list-style-type: none"> • Burner. A. (2018): clinical teaching strategies in nursing. Philadelphia:J.B. Lippincott com. • Sakyi. K. (2015): World health organization and JHPIEGO. Department of child and adolescent health and development (CAH). 	
<ul style="list-style-type: none"> • Journal of pediatric nursing. • Journal of pediatric nursing. • Journal of specialist in pediatric nursing. 	د- دوريات علمية أو نشرات .. الخ

رقم (121) بتاريخ 2013/2/21	معتمد بموافقة مجلس الكلية
2019/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
<p>منسق المقرر  د/ ماجده احمد عبد العزيز</p>	<p>رئيس القسم العلمي د. فوزية السيد ابو سعد </p>

نموذج رقم (11) أ

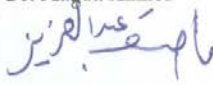
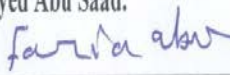
University: Mansoura

Course Title: استراتيجيات التدريس في ترميز الاطفال

Faculty: Nursing
Department: Pediatric Nursing

Code: MST17
Master degree

ILOs Matrix for Course Content

Content	Teaching methods	Evaluation methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E. Attitude
1- Components of educational spiral. 2-Domains of objectives. 3-Educational objectives. 4-learning theories. 5-Learning conditions. 6-Learner characteristics. 7-educational strategies and /or methods. 8-Assessment. 9-Evaluation	<ul style="list-style-type: none"> • Interactive Lectures • Small group discussion. • Indirect learning & critical thinking approach. 	<ul style="list-style-type: none"> • Final Written exam 	A1,A2,A3,A4	B1,B2,B3,B4	C1,C3,C4	D1,D2	-
Teacher Course	Course coordinator Dr. Magda Ahmed 		Head of Department Prof / Fawzia Elsayed Abu Saad. 				

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر			
الفرقة/المستوى: Master level	باثولوجي	اسم المقرر:	MSP14
2x32=64 hours	نظري عملي -	عدد الساعات الدراسية:	Master in Pediatric nursing
			الرمز الكود
			التخصص

The course is designed to introduce students to be familiarized with the basic disease patterns, etiology, pathogenesis and pathologic manifestation of common diseases.	2- هدف المقرر
3- المستهدف من تدريس المقرر :	
A 1 – Identify and discuss the main disease categories that may affect the body (general pathology) as well as the basic mechanisms underlying these disorders (etiology – pathogenesis and natural history)	أ- المعلومات والمفاهيم
A2 -Summarize the morphologic (gross and microscopic) changes occurring as result of such systems	
A3 –Identify the fate and complications of each particular disease and outline the general management procedures.	
A4 -Identify medical terms of different disease process	
A5 -Discuss how different diseases occur (pathogenesis).	
A6 -Discuss how different diseases progress (outcome).	
B1 - Critique the sign and symptoms of diseases based on the underlying gross and microscopic symptomatology and physical changes in the patient, thereby enabling the student recognize patients with life / organ threatening conditions.	ب- المهارات الذهنية الخاصة بالمقرر
B2 - Interpreting in a professional manner a pathology report.	
C1 -Plan the pathologic picture of a disorder based on gross or microscopic morphology.	ج- المهارات المهنية الخاصة بالمقرر
D1 –Use the importance of lifelong learning and show a strong commitment to it	د- المهارات العامة

<p>1 –Introduction to pathology :</p> <ul style="list-style-type: none"> • Over view and orientation • Pathology and its related disciplines <p>2- Inflammation and repair :</p> <ul style="list-style-type: none"> • acute inflammation • chronic inflammation • repair : regeneration – organization and healing in special condition <p>3- infectious diseases</p> <p>4- cell injury:</p> <ul style="list-style-type: none"> • cell response to injury :degenerative changes, necrosis and apoptosis <p>5- immune response and environmental diseases:</p> <ul style="list-style-type: none"> • Immunity and hypersensitivity • Immunodeficiency • Autoimmunity <p>6- circulatory disorders</p> <p>7- growth disturbances and neoplasia</p> <ul style="list-style-type: none"> • hyperplasia – mataplasia – dysplasia- hypertrophy- atrophy- tumor like / benign tumor / malignant tumors <p>8- diseases of the heart</p> <p>9- respiratory diseases</p> <p>10- diseases of kidney</p> <p>11- G.I.T diseases</p> <p>12- endocrine system disease</p> <p>13- blood diseases</p> <p>14- C.N.S diseases</p>	<p>4- محتوى المقرر</p>
<ul style="list-style-type: none"> • Lectures using hand out, data show, slides and films. • E-learning • Seminars , discussion, case study and oral presentation museum of pathology 	<p>5- أساليب التعليم والتعلم</p>
<p>According to the faculty procedures to caring for defaulters students</p>	<p>6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة</p>
<p>7- تقويم الطلاب</p>	
<p>final written exam</p>	<p>أ- الأساليب المستخدمة</p>
<p>Final term exam</p>	<p>ب- التوقيت</p>
<p>ج- توزيع</p>	

نموذج رقم (11) أ

University: Mansoura

Faculty: Nursing

Department: Pediatric Nursing

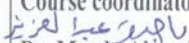

Course Title: باثولوجى

Code: MSP14

Master degree

ILOs Matrix for Course Content

Content	Teaching methods	Evaluation methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E. Attitude
<p>1 – Introduction to pathology :</p> <ul style="list-style-type: none"> • Over view and orientation • Pathology and its related disciplines <p>2- Inflammation and repair :</p> <ul style="list-style-type: none"> • Acute inflammation • Chronic inflammation • Repair : regeneration – organization and healing in special condition <p>3- Infectious diseases</p> <p>4- Cell injury:</p> <ul style="list-style-type: none"> • cell response to injury :degenerative changes, necrosis and apoptosis <p>5-Immune response and environmental diseases:</p> <ul style="list-style-type: none"> • Immunity and 	<ul style="list-style-type: none"> • Lectures using hand out, data show, slides and films. • E-learning • seminars , discussion, case study and oral presentation • Museum of pathology. 	<ul style="list-style-type: none"> • final written exam 	A1,A2,A3 ,A4,A5,A6	B1	C1	D1	-

<p>hypersensitivity</p> <ul style="list-style-type: none"> • Immunodeficiency • Autoimmunity <p>6- Circulatory disorders</p> <p>7- Growth disturbances and neoplasia</p> <ul style="list-style-type: none"> • hyperplasia – mataplasia – dysplasia- hypertrophy- atrophy- tumor like / benign tumor / malignant tumors <p>8- Diseases of the heart</p> <p>9- Respiratory diseases</p> <p>10- Diseases of kidney</p> <p>11- G.I.T diseases</p> <p>12- endocrine system disease</p> <p>13- Blood diseases</p> <p>14- C.N.S diseases</p>	<ul style="list-style-type: none"> • lectures using hand out , data show , slides and films. • E-learning • seminars , discussion, case study and oral presentation • museum of pathology 	<ul style="list-style-type: none"> • final written exam 	<p>A1,A2,A3,A4,A5,A6</p>	<p>B1</p>	<p>C1</p>	<p>D1</p>	<p>-</p>
<p>Teacher Course</p>	<p>Course coordinator  Dr. Magda Ahmed</p>		<p>Head of Department Prof / Fawzia Elsayed Abu Saad. </p>				

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر			
الفرقة/المستوى: Master level	تطبيقات التثقيف الصحي في تمرريض الاطفال	اسم المقرر:	MSP12
2x16 = 32 hours	نظري عملي-	عدد الساعات الدراسية:	Master in Pediatric nursing
			الرمز الكودي
			التخصص

By the end of this course , the post graduate students will be able to develop their knowledge, skills and attitude towards principles, theories and different methods of health education in pediatric nursing and integrate of health education programs with community services	2- هدف المقرر:
By the end of the course the candidate will be able to:	3- المستهدف من تدريس المقرر
A1. Identify the concepts of health education A2. Discuss the principles of health education in pediatric nursing A3. Identify different technology methods in education	أ- المعلومات والمفاهيم
B1. Interpret the theories of health education in pediatric nursing B2. Integrate counseling in pediatric nursing as an approach of health education B3. Critique between methods of health education used in pediatric nursing	ب- المهارات الذهنية الخاصة بالمقرر
C1. Use different methods of teaching process C2. Apply technology in teaching & learning methods	ج- المهارات المهنية الخاصة بالمقرر

C3. Plan an education programs in pediatric nursing to serve the community		
C4. Work as a good model of health educator		
D1. Work with a team to research and prepare a scientific topic. D2. Use the interpersonal communication skills for special population.		د- المهارات العامة
1. Theories, concepts and practice of health education 2. Teaching and learning process and methods 3. Counseling as Principals approach for health education 4. Planning of health education programs with community services 5. Technology in education		4- محتوى المقرر
<ul style="list-style-type: none"> • Lectures • Group discussion • Seminar presentation 		5- أساليب التعليم والتعلم
According to the faculty procedures to caring for defaulters students		6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة
7- تقويم الطلاب		
Final written exam		أ- الأساليب المستخدمة
Final written exam	17th week	ب- التوقيت
Written Exam	100 %	50 Grades
Total	100%	50 Grades
ج- توزيع الدرجات		
8- قائمة الكتب الدراسية والمراجع		
Not applicable		أ- مذكرات
<ul style="list-style-type: none"> • Hockenberry, M.J., Wilson, D. and Rodgers, C.C. (2017). Wong's Essential of Pediatric Nursing. 10th ed. New York: Elsevier Mosby; 		ب- كتب ملزمة

2017.	
<ul style="list-style-type: none"> London, M. L., Wieland, P. A., Davidson, M. R., Ball, J. W., McGillis Bindler, R. C., & Cowen, K. J. (2017). Maternal & child nursing care. (5th ed.). Boston: Pearson. Lauwers. J., & Swisher, A. (2016). Counseling the nursing mother: a lactation consultant's guide. Burlington, MA: Jones & Bartlett 	

Learning.	
<ul style="list-style-type: none"> Roberts M.C and Steele R.G (2018). Hand book of Pediatric Psychology, 5th. ed. New York. Guilford 	
-----	ج- كتب مقترحه
<ul style="list-style-type: none"> The World Health Organization. http://www.WHO.com Center of Disease Control and Prevention. http://www.CDC.com American Academy of Pediatrics. http://www.AAP.com 	د- دوريات علمية أو نشرات .. الخ

رقم (121) بتاريخ 2013/2/21	معتمد بموافقة مجلس الكلية
2019/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
منسق المقرر د/ ماجده احمد عبد العزيز	رئيس القسم العلمي ا.د/ فوزية السيد ابو سعد

نموذج رقم (11) أ

University: Mansoura University

Course Title: تطبيقات التثقيف الصحي


Faculty: Nursing

Code: MSP12

Department: Pediatric Nursing

Master degree

ILOs Matrix for Course Content

Content	Teaching Methods	Evaluation Methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E. Attitude
1. Theories, concepts and practice of health education	<ul style="list-style-type: none"> Interactive Lectures 	<ul style="list-style-type: none"> Written examination 	A1, A2,	B1			
2. Teaching and learning process and methods	<ul style="list-style-type: none"> Interactive Lectures Critical thinking approach 	<ul style="list-style-type: none"> Written examination 			C1, C4		
3. Counseling as Principals approach for health education	<ul style="list-style-type: none"> Group discussion Seminar presentation 	<ul style="list-style-type: none"> Written examination 		B2,	C4	D1, D2	
4. Planning of health education programs with community services	<ul style="list-style-type: none"> Group discussion Interactive Lectures & critical thinking approach. 	<ul style="list-style-type: none"> Written Examination 			C3	D1, D2	
5. Technology in education	<ul style="list-style-type: none"> Interactive Lectures Critical thinking approach 	<ul style="list-style-type: none"> Written examination 	A3	C2			
Teacher course	Course coordinator ماجدا عبد العزيز Dr. Magda Ahmed		Head of Department Prof. Fawzia Abo Saad 				

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر			
الرمز الكودي	اسم المقرر:	الفرقة/المستوى:	Master degree
MSP9	تمريض أطفال		
التخصص	عدد الساعات	نظري	3x32 = 96 hrs
Master in Pediatric nursing	الدراسية:	عملي	18 x32 = 576hrs

2- هدف المقرر	3- المستهدف من تدريس المقرر
At the end of this course, the students will be able to acquire the knowledge, skills, and attitude toward the care of children.	By the end of the course the candidate will be able to:
	<p>A1. Recognize current concepts in pediatric nursing.</p> <p>A2. Describe growth and development from birth to adolescence periods.</p> <p>A3. Discuss health promotion of children in different age groups.</p> <p>A4. Identify the main points related to quality of life and quality management.</p> <p>A5. Describe family dynamic.</p> <p>A6. Recognize the main concepts about different nursing theories.</p> <p>A7. Recognize the main concepts about different developmental theories.</p> <p>A8. Discuss the importance of counseling in pediatric nursing.</p>
	أ- المعلومات والمفاهيم

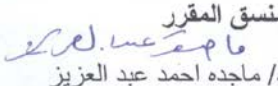
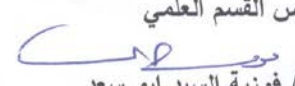
<p>A9. Identify the main points in child rearing.</p> <p>A10. Describe the main points in fluid and electrolyte disturbance.</p> <p>A11. Compare the needs of children from birth to adolescence periods.</p> <p>A12. Describe common health problems of children from birth to adolescence periods.</p> <p>A13. Recognize the major concepts related to chronic illness and disability in children.</p> <p>A14. Identify the impact of chronic illness and disability for children and families.</p>	
<p>B1. Comprehend the current trends in primary health care.</p> <p>B2. Compare growth and development of children during all age groups.</p> <p>B3. Discuss quality of life and quality management in pediatrics.</p> <p>B4. Find out the relation between family dynamic and its influences on children's health promotion.</p> <p>B5. Discuss the various stressors facing children in different settings.</p> <p>B6. Find out the basic ideas about each nursing theories.</p> <p>B7. Discuss psychological aspects of hospitalization for children and their families.</p> <p>B8. Discuss the main points of counseling in pediatric nursing.</p> <p>B9. Discuss the currents trends in child rearing.</p> <p>B10. Interpret different health needs of children from birth to adolescence periods and their management.</p> <p>B11. Interpret different health needs of children with chronic illness and disability.</p>	<p>ب - المهارات الذهنية الخاصة بالمقرر</p>

<p>C1. Practice the needed nursing management for children in all age groups.</p> <p>C2. Perform the health promotion for children in different pediatric setting.</p> <p>C3. Demonstrate the needs of children at different age group.</p> <p>C4. Carry out the nursing assessment and management of children at different developmental stages with various health problems.</p> <p>C5. Apply an educational program for quality of life of young children with different medical problems.</p> <p>C6. Apply counseling program in pediatric nursing settings.</p> <p>C7. Carry out the nursing assessment and management of children with chronic illness and disability.</p>	<p>ج- المهارات المهنية الخاصة بالمقرر</p>
<p>D1. Conduct proper communication and counseling for children and their families.</p> <p>D2. Practice team work and positive participation.</p> <p>D3. Appreciate the nurses' follow up role in preventing further complications of sick children.</p> <p>D4. Promote the child-family interaction and coping practices during illness.</p>	<p>د- المهارات العامة</p>
<p>1. Current concepts in pediatric nursing (fear, anxiety and communication).</p> <p>2. Growth and development during early childhood.</p> <p>3. Health promotion of children.</p> <p>4. Quality of care and quality management.</p> <p>5. Family dynamic.</p> <p>6. Nursing theories (Orem, Roy & Virginia).</p> <p>7. Needs and problems of neonatal period.</p>	<p>4- محتوى المقرر</p>

<p>8. Needs and problems of infancy period.</p> <p>9. Needs and problems of toddler period.</p> <p>10. Needs and problems of pre-school period.</p>	
<ul style="list-style-type: none"> • Seminars presentation. • Group discussion. • Clinical practice in different pediatric settings. • Textbooks and periodicals available at the library. • Internet/Online learning methods. 	<p>5- أساليب التعليم والتعلم</p>
<p>According to the faculty procedures to caring for defaulters students</p>	<p>6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة</p>
<p>7- تقويم الطلاب</p>	
<ul style="list-style-type: none"> ○ Seminars presentation to assess the student's ability to work in group. ○ Clinical evaluation in specific pediatric critical areas. ○ Case study to assess the student's skills of solving problems, data presentation and discussion. ○ Final oral exam to assess the student's skills of analysis and discussion. ○ Final written exam to assess the student's ability to remember and understand the scientific background. ○ Final clinical exam to assess the student's skills in providing nursing care in specific pediatric critical areas. 	<p>أ- الأساليب المستخدمة</p>
<ul style="list-style-type: none"> ○ First assessment (quiz) 	<p>6th week</p>
<ul style="list-style-type: none"> ○ Second assessment (mid-term exam) 	<p>16th week</p>
<p>ب- التوقيت</p>	

○ Third assessment (Final clinical exam)	33 rd week	
○ Fourth assessment (Final oral exam)	33 rd week	
○ Fifth assessment (Final written exam).	34 th week	
○ Semester work:	12 marks	ج- توزيع الدرجات
○ Clinical examination:	48 marks	
○ Oral examination:	40 marks	
○ Final-term examination:	200 marks	
○ Total	300 marks	
8- قائمة الكتب الدراسية والمراجع		
● Not applicable		أ- مذكرات

<ul style="list-style-type: none"> • Wong D.C., Hockenberry M.J., Nursing Care of Infants and Children. 7th ed, Mosby Co., St. Louis; 2016. • Kyle T (2018): Essentials of Pediatric Nursing. Welters kluwer, Lippincott Williams and Wilkins, New York, P.P. 945-947. • Nicki L.P., Pediatric Nursing: Care for Children. Jones & Bartlett, Publishers; 2018. 	ب- كتب ملزمة
<ul style="list-style-type: none"> • Kenner C and Lott JW (2016): Comprehensive neonatal care. 4th ed., Saunders Elsevier, China. • Wong, Hockenberry M., Winkelstein M., Essential of Pediatric Nursing. 7n ed. Mosby Co., St. Louis; 2017. • Axton SH and Fugate T (2018): Pediatric Nursing Care Plans for the Hospitalized Child. 3rd ed., Pearson, Prentice Hall, USA, P.P. 257-263, 264-269. • Bowden VR and Greenberg CS (2016): Pediatric Nursing Procedures. 2nd ed., Lippincott Williams & Wilkins, New York, P.P. 25-35. • Hockenberry MJ and Wilson D (2016): Wongs, Nursing Care of Infants and Children. 8th ed., Mosby Elsevier, Canada, P.P. 1643-1650. • http://online.statref.com/titles/titleinfopage • Woods DL et al. (2018): Newborn care, A learning programme for professionals. 1st ed., Electric Book Works, Cambridge. 	ج- كتب مقترحه
<ul style="list-style-type: none"> • Journal of Nursing Research. • Journal of Nursing Times. 	د- دوريات علمية أو نشرات .. الخ

رقم (121) بتاريخ 2013/2/21	معتمد بموافقة مجلس الكلية
2019/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
منسق المقرر ماجده احمد عبد العزيز 	رئيس القسم العلمي ا.د/ فوزية السيد ابو سعد 

University:Mansoura

Faculty:Nursing

Department:Pediatric Nursing

Course Title:تمريض اطفال متقدم

Code: MSP9

Master degree

ILOs Matrixfor Course Content

Course Content	Teaching Methods	Evaluation Methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills
1- Current concepts in pediatric nursing (fear, anxiety and communication)	<ul style="list-style-type: none"> • Seminars presentation • Group discussion. • Textbooks and periodicals available at the library. • Internet/Online learning methods. 	<ul style="list-style-type: none"> • Seminars presentation • Clinical evaluation • Final oral exam • Final written exam. • Final clinical exam 	A1& A13	B1	C1	D1&D2
2- Growth and development during early childhood.			A2	B2	C4	D2
3- Health promotion of children.			A3	B3	C2	D2
4- Quality of care and quality management.			A4	B3	C5	D2
5- Family dynamic.			A5& A14	B4& B7- B9	C6&C7	D4
6- Nursing theories (Orem, Roy & Virginia).			A6& A7	B6	C5& C6	D2

7- Needs and problems of neonatal period.			A8-A12	B5&B7- B11	C3,C4,C6&C7	D1- D4
8- Needs and problems of infancy period.			A8-A12	B5&B7- B11	C3,C4,C6&C7	D1- D4
9- Needs and problems of toddler period.			A8, A9,A11 &12	B5&B7- B11	C3,C4,C6&C7	D1- D4
10- Needs and problems of pre-school period			A8, A9,A11 &12	B5&B7- B11	C3,C4,C6&C7	D1- D4
Teacher course		Course coordinator <i>Magda Ahmed</i> Dr. Magda Ahmed	Head of Department Prof. Fawzia Abo Saad <i>Fawziaabue</i>			

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر				
الفرقة/المستوى: Master level	اسم المقرر: حلقات نقاشية في مجال التخصص	MSS10	الرمز الكودي	
(2 x32= 64 hrs Theory)	نظري عملي	عدد الساعات الدراسية:	التخصص	Master in Pediatric Nursing

By the end of this course, the student will be able to: 1- Recognize the most important topics in the pediatric nursing. 2- Analyze recent trends in the major health problems and the role of health team in meeting the needs of health for all. 3-Examine strategies for increasing the contribution of nursing into research, education and practice through the implementation of national and regional health plans. 4-Discuss the nature and scope of the problems, health services, and available human resources.	2- هدف المقرر
By the end of the course the candidate will be able to:	3- المستهدف من تدريس المقرر
A 1- Mention the child rights. A 2- Discuss infection control and its universal precautions. A3- Recognize pain in children. A 4- Summarize children emergencies care. A5- Discuss fever of unknown origin. A6 - Summarize family centered care. A7- Discuss concept of change. A8 - Recognize principle of primary health care. A9- Discuss end of life care	أ- المعلومات والمفاهيم
B 1- Plan the child rights. B 2- Integrate the infection control measures. B 3 - Critique the assessment and management of pain in children. B 4 - Assess children with emergency situations. B 5 - Critique family centered care approach.	ب- المهارات الذهنية الخاصة بالمقرر

C 1- Description of the interpersonal skills and capacity to discuss seminars effectively should be developed.		ج- المهارات المهنية الخاصة بالمقرر
C 2- Value the role of the learner /teacher in planning, detection, & interpretation of knowledge and skills to students correctly.		
C 3- Build up correct, relationship with teachers, students, & other community members.		
C 4- Be acquainted with the Variety of important paediatric topics.		
D 1- Performing interviewing techniques with children and their families.		د- المهارات العامة:
D 2- Acquire the positive attitudes towards family centered care approach.		
D 3- Work effectively with a team.		
D 4- Use appropriate interpersonal communication skills.		
1) Child rights. 2) Pain in children. 3) Infection control. 4) Primary health care. 5) Children emergencies. 6) Fever of unknown origin. 7) Family centered care approach 8) Concept of change. 9) Pediatric critical care 10) End of life care		4- محتوى المقرر
1. Seminars presentation and group discussion. 2. Internet / online reading. 3. Textbooks and periodicals available at the library. 4. Handout, data show and videos.		5- أساليب التعليم والتعلم
According to the faculty procedures to caring for defaulters students		6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة
7- تقويم الطلاب		
Final written exam		أ- الأساليب المستخدمة
Final assessment (final examination):	At 33rd week	ب- التوقيت
Final written exam	50 grade 100%	ج- توزيع الدرجات
Total	50 grade 100%	
8- قائمة الكتب الدراسية والمراجع		
• Not applicable		أ- مذكرات
• Kyle, T., and Carman. S. (2016). Essentials of Pediatric Nursing. Philadelphia: Lippincott Williams & Willinks; 2016.		ب- كتب ملزمة

- | | |
|---|--|
| <ul style="list-style-type: none">• Hockenberry, M.J., Wilson, D. and Rodgers, C.C. (2017). Wong's Essential of Pediatric Nursing. 10th ed. New York: Elsevier Mosby; 2017.• Glasper, E and Richardson, J. (2010). Text book of children and young people's Nursing. 3rd : Elsevier. 2010.• Roberts M.C and Steele R.G (2018). Hand book of Pediatric Psychology, 5th. ed. New York. Guilford• Wilson, D., Hockenberry, M. J., & McCampbell, L. S. (2015). Stud | |
|---|--|

<ul style="list-style-type: none"> • London, M. L., Wieland, P. A., Davidson, M. R., Ball, J. W., McGillis Bindler, R. C., & Cowen, K. J. (2017). Maternal & child nursing care. 5th. ed. Boston: Pearson. • Melnyk, B. M., & Overholt, E. F. (2015). Evidence-based practice in nursing & healthcare: a guide to best practice. Philadelphia : Wolters Kluwer • Muscary, M. E. (2016). Pediatric nursing. 5th. ed. Philadelphia : Wolster Kluwer 	
<ul style="list-style-type: none"> • Burns, C. E., Dunn, A. M., Brady, M. A., Starr, N. B., Blosser, C. G., & Garzon, D. L. (2017). Pediatric primary care. (6th. ed.). Philadelphia, PA: Elsevier. • American Academy of Pediatrics. (2017). Pediatric clinical practice guidelines & policies: a compendium of evidence-based research for pediatric practice. (17th. ed.). Elk Grove Village, IL: AAP. • Glasper, A., Coad, J., & Richardson, J. (2015). Children and young people's nursing at a glance. Chichester, West Sussex. 	ج- كتب مقترحه
<ul style="list-style-type: none"> • Journal of nursing research. • Journal of pediatric nursing. • Journal of nursing Times. 	د- دوريات علمية أو نشرات .. الخ

رقم (121) بتاريخ 2013/2/21	معتمد بموافقة مجلس الكلية
2019/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
منسق المقرر ماهر عبدالعزيز د/ ماجده احمد عبد العزيز	رئيس القسم العلمي ا.د/ فوزية السيد ابو سعد

نموذج رقم (11) أ

University: Mansoura

Course Title: حلقات نقاشيه في مجال

التخصص

Faculty: Nursing

Code: MSS10

Department: Pediatric Nursing

Master degree

ILOs Matrix for Course Content

Content	Teaching Methods	Evaluation Methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E .Attitude
1. Child rights	<ul style="list-style-type: none"> • Seminars presentation and group discussion • Handout, data show and videos. 	<ul style="list-style-type: none"> • Final Written Exam 	A1	B1	C4	D1,D3,D4	-
2. Pain in children.			A3	B3	C4	D3	-
3. Infection control.			A2	B2	C4	D3	-
4. Primary health care.			A8	-	C4	D1,D3	-
5. Children emergencies.			A4	B4	C4	D1,D3	-
6. Fever of unknown origin.			-	B4	-	D2	-
7. Family centered care approach			A6	B5	C4	D2	-
8. Concept of change.			A7	-	-	D1,D3,D4	-
9. Pediatric critical care			A4	B4	C4	D1,D3	-
10. End of life care					A9	B2,B4,B5	C4
Teacher course		Course coordinator ماسحة العزيم Dr. Magda Ahmed	Head of Department Prof. Fawzia Abo Saad <i>Fawzia abus</i>				

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر			
Master level	الفرقة/المستوى:	اسم المقرر:	MSP11
	دراسات سكانية والمؤشرات الحيوية للطفوله		الرمز الكودي
2hrs/32week= 64hrs	نظري عملي-	عدد الساعات الدراسية:	التخصص Master in Pediatric nursing

At the end of this course the students must be able to aware & understand the following:- Theories and Basic essential knowledge about family and community health, mutual effect between new technology in informatics and family and community health, professional decision in different professional situations and new trend in community health nursing	2- هدف المقرر
By the end of the course the candidate will be able to:	3- المستهدف من تدريس المقرر
A1-discuss Basic essential knowledge about Prevention .and control of infectious disease. A2- recognize importance of Screening for chronic diseases A3-Recognize different aspect child abuse. A4-Discuss different social problems in children. A5-Explain quality of life in children. A6-Understanding different methods for investigations of an epidemic. A7-Describing epidemiological research and transition for children and community.	أ- المعلومات والمفاهيم
B1-plan different knowledge and skills for investigation of screening for chronic diseases.	ب- المهارات الذهنية الخاصة بالمقرر

B2-Analyze the new methods in Prevention .and control of infectious disease.		
C1-utilize new technologies proficiently in performing activities of academic and field practice of pediatric health nursing. C2-implement evidence-based practice proficiently in performing activities of academic and field practice of pediatric health nursing. C3-implement staff development educational program of both academic and field practice staff members.		ج- المهارات المهنية الخاصة بالمقرر
D1-use technology in professional practice. D2-teach students and health team personal D3-manage scientific meeting and time. D4-lead and work in a team.		د- المهارات العامة
1- Demography: Population dynamics and population pyramid. 2- Prevention .and control of infectious disease. 3- Epidemiological research. And transition. 4- Investigation of an epidemic. 5- Screening for chronic diseases. 6- Child abuse. 7- Social problems: problem of smoking and drug abuse. 8- Quality of life.		4- محتوى المقرر
Interactive presentation		5- أساليب التعليم والتعلم
According to the faculty procedures to caring for defaulters students		6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة
7- تقويم الطلاب		
Final written exam		أ- الأساليب المستخدمة
Final written exam	33rd week	ب- التوقيت
Final written exam	50 100%	ج- توزيع الدرجات
8- قائمة الكتب الدراسية والمراجع		
Not applicable		أ- مذكرات

<ul style="list-style-type: none"> • Marcia S, Jeanette L, (2018); Public Health Nursing, Centered Health Care in Community, 7th ed, Mosby Co, Canda. • Judith A, Cherie R and Kritine D.(2018); Community Health Nursing, Promoting and Protecting the public Health, 7th ed. Lippincott Co, 172-99. 	<p>ب- كتب ملزمة</p>
<ul style="list-style-type: none"> • Pillitteri A, (2017); maternal and child health nursing ,6ed ,Newyork 	<p>ج- كتب مقترحه</p>

<ul style="list-style-type: none"> • Marcia S, Jeanette L, (2017); Public Health Nursing, Centered Health Care in Community, 7th ed, Mosby Co, Canda. • Judith A, Cherie R and Kritine D.(2018); Community Health Nursing, Promoting and Protecting the public Health, 7th ed. Lippincott Co, 172-99. • Marcia S, Jeanette L, (2018); Public Health Nursing, Centered Health Care in Community, 7th ed, Mosby Co, Canda. 	
<ul style="list-style-type: none"> • www.WHO.int. Health care services. 	د- دوريات علمية أو نشرات .. الخ

رقم (121) بتاريخ 2013/2/21	معتد بموافقة مجلس الكلية
2019/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
منسق المقرر د/ ماجده احمد عبد العزيز	رئيس القسم العلمي ا.د/ فوزية السيد ابو سعد

نموذج رقم (11) أ

University: Mansoura

Course Title: دراسات سكانيه والمؤشرات الحيويه
للطفوله

Faculty: Nursing
Department: Pediatric Nursing

Code: MSP11
Master degree

ILOs Matrix for Course Content

Content	Teaching methods	Evaluation methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E. Attitude
1- Demography: Population dynamics and population pyramid. 2- Prevention .and control of infectious disease. 3-Epidemiological research. And transition. 4- Investigation of an epidemic. 5-Screening for chronic diseases. 6- Child abuse. 7-Social problems: problem of smoking and drug abuse. 8- Quality of life.	•Interactive presentation	•Final Written exam	A1,A2,A3, A4,A5, A6,A7	B1,B2	C2,C3	D1	-
Teacher Course	Course coordinator <i>Magda Ahmed</i> Dr. Magda Ahmed			Head of Department Prof. Fawzia Abo Saad <i>Fawzia Abo Saad</i>			

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر			
الرمز الكودي	MSP16	اسم المقرر:	طب وجراحة الأطفال
التخصص	Master in Pediatric nursing	عدد الساعات الدراسية:	نظري عملي -
الفرقة/المستوى:	Master level	2x32 =64 hours	

<p>To provide the student with the appropriate knowledge, and skills, which enable him/her to obtain a detailed history from patients with pediatric medical and surgical problems, to carry out a proper clinical examination, and to define the appropriate management plan, to provide the student with the knowledge and skills needed for initial management of various medical and surgical problems.</p>	2- هدف المقرر
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3- المستهدف من تدريس المقرر: By the end of the course the candidate will be able to:	
<p>A1-Identify the physiological, developmental, microbiologic, pathological and biochemical basis of neonatal and pediatric diseases</p> <p>A2- Discuss the etiology and types of diseases under the different systems included in each of the neonatal and pediatric medicine</p> <p>A3- Identify the differential diagnosis of the different clinical presentations among neonates and children</p>	أ- المعلومات والمفاهيم



<p>A4- Identify Wilm's tumor neuroblastoma.</p> <p>A5- Summarize causes of Wilm's tumor</p> <p>A6- State causes of neuroblastoma</p> <p>A7- Recognize the difference between Hodgkin and non Hodgkin lymphoma</p> <p>A8- Explain cleft lip and palate and the post operative care for the children having cleft lip and palate.</p> <p>A9- Identify the causes of congenital diaphragmatic hernia</p> <p>A10- Discuss inguinal hernia</p> <p>A11-identify undescended testes.</p> <p>A12- Identify the causes of hirshspring disease and intussusceptions.</p> <p>A13- Summarize the nursing care for the children having hypospadius.</p>	
<p>B 1- Analyze cases presenting with different medical problems</p> <p>B2-Interpret clinical and diagnostic findings to reach a founded diagnosis</p> <p>B3-Plane the nursing care for the children having different congenital anomalies.</p> <p>B4-Integrate the difference between Hodgkin &non Hodgkin lymphoma.</p> <p>B5-Analayze causes of neuroblastoma.</p>	<p>ب- المهارات الذهنية الخاصة بالمقرر</p>
<p>C1- Write research proposal based on clinical findings in relation to pediatric medicine and surgery.</p>	<p>ج- المهارات المهنية الخاصة بالمقرر</p>

<p>D1- Perform research interpretation and take clinical decisions based on evidence based medical practice as well as conduct ethical and sound research.</p> <p>D2-Use information technology in finding the difference between cleft lip and palate.</p> <p>D 3- Use English language in scientific writing</p>	<p>د- المهارات العامة</p>
<p>❖ Medicine</p> <p>1- Preventive pediatrics.</p> <p>2- Growth and development.</p> <p>3- Neonatology, Nutrition.</p> <p>4- Nutritional disorders.</p> <p>5- digestive system.</p> <p>6- Respiratory system.</p> <p>7- Cardiology.</p> <p>8- Blood diseases.</p> <p>9- Nephrology.</p> <p>10- Endocrinology.</p> <p>11- Neurology.</p> <p>12- Infectious and parasitic diseases</p> <p>13- Pediatric oncology.</p> <p>❖ Surgical</p>	<p>4- محتوى المقرر</p>

<ul style="list-style-type: none"> • Major tumors of childhood: <ol style="list-style-type: none"> 1. Wilm's tumor. 2. Nueuroblastoma. • Head and neck: <ol style="list-style-type: none"> 1. Cleft lip and palate • Thorax <ol style="list-style-type: none"> 1. Congenital diaphragmatic hernia 2. Gastro esophageal reflux disease • Abdomen: <ol style="list-style-type: none"> 1. Inguinal hernia and hydrocele 2. Undescended tests. 3. Intussusceptions. 4. Hirshsprung's disease. • Hypospadius 	
<p>1- Interactive Lectures 2- Small group discussion. 3. Indirect learning & critical thinking approach.</p>	<p>5- أساليب التعليم والتعلم</p>
<p>According to the faculty procedures to caring for defaulters students</p>	<p>6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة</p>
	<p>7- تقويم الطلاب</p>
<p>Final evaluation includes: a- Oral exam b- Final Written exam</p>	<p>أ- الأساليب المستخدمة</p>

Final exam	33 rd week	
Oral exam	33 rd week	
Final exam	40 degrees	80%
Oral exam	10 degrees	20 %
Total	50 degrees	100%
ج- توزيع الدرجات:		
8- قائمة الكتب الدراسية والمراجع		
• Not applicable		أ- مذكرات
• Nelson Textbook of Pediatrics; Behrman RE, Kliegman RM, Jenon, HB; Elsevier Science; 18th edition , 2016		ب- كتب ملزمة
<ul style="list-style-type: none"> • Peters CA. Laparoscopic and robotic approach to genitourinary anomalies in children. Urol Clin North Am. 2018 Aug; 31(3): 595-605, • Kant AJ, Klein MD, Langenburg SE. Robotics in pediatric surgery: perspectives for imaging. Pediatr Radiol. 2015 Jun; 34(6): 454-461. • Grosfeld, J L, O'Neill.JA, Coran. AG, Fonkalsrud. EW .(2018): Pediatric surgery, 6ed. El servier Co. • Current Pediatric Diagnosis and Treatment; Hay WW, Hayward AR, Levin MJ, Sondheimer JM; McGraw Hill; 17th edition , 2018 • Chaer RA, Jacobsen G, Elli F, Harris J, Goldstein A, Horgan S. Robotic-assisted laparoscopic pediatric Heller's cardiomyotomy: initial case report. J Laparoendosc Adv Surg Tech A. 2017 Oct; 14(5): 270-273 • Lorincz A, Langenburg S, Klein MD. Robotics and the 		ج- كتب مقترحه

pediatric surgeon. Curr Opin Pediatr. 2012 Jun; 15(3): 262-266	
<ul style="list-style-type: none"> • http://www.learnpediatrics.com • http://www.vh.org/pediatric/provider/pediatrics/ • http://www.pediatriceducation.org/ • http://www.generalpediatrics.com 	<p>د- دوريات علمية أو نشرات .. الخ</p>

رقم (121) بتاريخ 2013/2/21	معتمد بموافقة مجلس الكلية
2019/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
منسق المقرر  د/ ماجده احمد عبد العزيز	رئيس القسم العلمي  د.ا/ فوزية السيد ابو سعد

نموذج رقم (11) أ

University: Mansoura

Course Title: طب وجراحة الاطفال

Faculty: Nursing

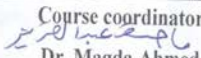
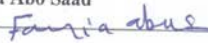
Code: MSP16

Department: Pediatric Nursing

Master degree

ILOs Matrix for Course Content

Content	Teaching methods	Evaluation methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E. Attitude
<ul style="list-style-type: none"> • Medicine 1. Preventive pediatrics. 2. Growth and development. 3. Neonatology, Nutrition. 4. Nutritional disorders. 5. Digestive system. 6. Respiratory system. 7. Cardiology. 8. Blood diseases. 9. Nephrology. 10. Endocrinology. 11. Neurology. 12. Infectious and parasitic diseases 	<ul style="list-style-type: none"> • Interactive Lectures • Small group discussion. • Indirect learning & critical thinking approach. 	<ul style="list-style-type: none"> • Oral exam • b- Final Written exam 	A1,A2,A3	B1,B2	C1	D1,D3	-

13. Pediatric oncology.							
<ul style="list-style-type: none"> • Surgical 1. Major tumors of childhood: 2. Wilm's tumor 3. Neuroblastoma 4. Hypospadias 5. Cleftlip& palate congenital diaphragmatic hernia 6. Gastro esophageal reflux 7. Inguinal hernia 8. Undescended tests 9. Intussusceptions 10. Hirschsprunge disease 	<ul style="list-style-type: none"> • 1- Interactive Lectures • 2- Small group discussion. • 3. Indirect learning & critical thinking approach. 	<ul style="list-style-type: none"> • Oral exam • Final written exam 	A4 to A13	B3,b4,b5	C1	D1,D2,D3	E1
Teacher Course Dr/ Gawhara Gad Soliman	Course coordinator  Dr. Magda Ahmed			Head of Department Prof. Fawzia Abo Saad 			

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر		
الفرقة/المستوى: Master level	Embryology and Genetics علم الاجنه والوراثة	اسم المقرر: MSE12
2 hrs x 32 = 64hrs	نظري عملي-	عدد الساعات الدراسية: Master in Pediatric nursing

To provide a core body of scientific knowledge concerning the normal structure of the human body at the level of the anatomical regions and organs with the study of the normal growth and development relevant to anatomical topics, to provide appropriate ethical and professional education necessary for dealing with cadavers and to correlate anatomical facts with their clinical applications.	2- هدف المقرر
3- المستهدف من تدريس المقرر By the end of the course the candidate will be able to:	
<p>A1-Describe the basic anatomical principles of the structure and relations of the different anatomical regions, organs and systems of the human body.</p> <p>A2-Recognize the surface landmarks of the underlying bones, muscles and tendons, and internal structures (main nerves, vessels and viscera).</p> <p>A3-Explain the different stages of human development, evolution and growth.</p> <p>A4- Identify chromosomal abnormalities</p> <p>A5- Clarify mendelian inheritance</p> <p>A6- Describe placental circulation</p> <p>A7- Explain unusual genetic mechanisms</p>	أ- المعلومات والمفاهيم
<p>B1-Distinguish the different internal structures.</p> <p>B2-Describe the different surface markings of internal structures and</p>	ب- المهارات الذهنية الخاصة بالمقرر

organs on the living subject. B3-Differentiate between different phases of human embryology	
C1- Apply some clinical findings in relation to developmental basis. C2- Find out phases of human embryology C3- Find out chromosomal abnormalities	ج- المهارات المهنية الخاصة بالمقرر
D1-Appreciate the influence of genetics factors on the child's health. D2-Establish effective channels of communication with families about genetic counseling	د- المهارات العامة
A. Embryology 1. phase of human Embryology 2. the fetal period: Ninth week to birth - estimation of fetal age - highlights of fetal period - factor influencing fetal growth 3. the placenta and fetal membranes - Placental circulation. - The umbilical cord. B. Genetics 1. chromosomal abnormalities - Down syndrome - Turner syndrome 2. Mendelian inheritance - Autosomal recessive - Autosomal dominant - X-link recessive 3. unusual genetic mechanisms - Fragile x syndrome. 4. Polygenic or multifactorial inheritance. 5. Gene therapy. 6. Dymorphology. Genetic counseling	4- محتوى المقرر
- Lectures - Conference (group discussion).	5- أساليب التعليم والتعلم
According to the faculty procedures to caring for defaulters students	6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة
	7- تقويم الطلاب

Written exam		أ- الأساليب المستخدمة
Written exam	32 rd week	ب- التوقيت
Final-term Examination	50 100%	ج- توزيع الدرجات
8- قائمة الكتب الدراسية والمراجع		
<ul style="list-style-type: none"> • Elementary human anatomy series: Books written by the staff • members and authorized by the department . 		أ- مذكرات

<ul style="list-style-type: none"> • Each part include text book, diagrammatic atlas and summary available for the students to purchase from different bookshops outside the faculty. 	
<ul style="list-style-type: none"> • Essential Books (Text Books) • Cunningham's anatomy • Gray's anatomy. 	ب- كتب ملزمة
<ul style="list-style-type: none"> • Emery's. (2017): Elements of Medical Genetics, 13ed Churchill Living stone. El servier Co. 	ج- كتب مقترحه
<ul style="list-style-type: none"> • Journal of Stem Cells Biology and Transplantation. • Journal of Developmental Biology. 	د- دوريات علمية أو نشرات .. الخ

رقم (121) بتاريخ 2013/2/21	معتمد بموافقة مجلس الكلية
2019/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
منسق المقرر ماجده احمد عبد العزيز	رئيس القسم العلمي ا.د/ فوزية السيد ابو سعد

نموذج رقم (11) أ

University: Mansoura
Faculty: Nursing
Department: Pediatric Nursing

Course Title: علم الاجنه والوراثة
Code: MSE12
Master degree

ILOs Matrix for Course Content

Content	Teaching methods	Evaluation methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E. Attitude
Embryology 1. phase of human Embryology 2. the fetal period: Ninth week to birth – estimation of fetal age – highlights of fetal period – factor influencing fetal growth 3. the placenta and fetal membranes – Placental circulation. – The umbilical cord. Genetics 1. chromosomal abnormalities – Down syndrome – Turner syndrome 2. Mendelian inheritance	•Lectures •Conference (group discussion)	•Written exam	A1, A2,A3,A4 ,A5,A6,A 7	B1,B2, B3	C1,C2, C3	D1	-

-	Autosomal recessive							
-	Autosomal dominant							
-	X-link recessive							

3. unusual genetic mechanisms - Fragile x syndrome.							
4. Polygenic or multifactorial inheritance.							
5. Gene therapy.							
6. Dymorphology. - Genetic counselingin children							
Teacher Course	Course coordinator <i>Magda Ahmed</i> Dr. Magda Ahmed			Head of Department Prof. Fawzia Abo Saad <i>Fawzia Abo Saad</i>			

(12) نموذج رقم

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر		
Master level	الفرقة/المستوى	اسم المقرر: علم نفس الطفل وعلم نفس الاطفال ذوى الاحتياجات الخاصة
	2x32=64 hours	عدد الساعات الدراسية: نظري عملي
		الرمز الكودى MSC15
		التخصص Master in Pediatric nursing

The course is designed to introduce student to development psychology and to help them to apply psychological, psychosocial, cognitive, moral , spiritual theories and behavior modification on nursing practice as well as self concept	2- هدف المقرر
3- المستهدف من تدريس المقرر: By the end of the course the candidate will be able to:	
A1. Describe prospective of child psychology A2. Identify the nature of prenatal development A3. Recognize the common issues addressed by developmental theories A4. Describe attachment theory A5. Integrate management of children with special needs A6. Explain behavior theory	أ- المعلومات والمفاهيم
B1. Intergrate nursing care plan with developmental theories B2. Interpret social learning theory B3. Distinguish between projective tests in children. B4. Analyze the self concept, self-esteem and body image	ب- المهارات الذهنية الخاصة بالمقرر
C1. Apply care plan for child with special needs. C2. Interpret the effect of handicaps on the child's behavior. C3. Implement play and group therapy.	ج- المهارات المهنية الخاصة بالمقرر
D1. Applies communication skills with different daily life situations. D2. Improve caregivers skills in dealing with different	د- المهارات العامة

<p>psychological aspects of children development</p> <p>D3. Work effectively to find out sources for scientific materials via the internet.</p> <p>D4. Develop positive attitude toward self and others.</p>	
<p>E1. Appreciate the pediatric patients and values and preference in relation to various psychological aspects</p>	
<p>1- Introduction and perspective of child psychology</p> <p>2- Prenatal development</p> <p>3- Discuss and apply the developmental theory:</p> <ul style="list-style-type: none"> ▪ Cognitive developmental theory (Piaget) ▪ Psychosocial developmental theory (Erikson) ▪ Freud theory ▪ Moral developmental theory (Kohlberg) ▪ Spiritual developmental theory (Fowler) ▪ Social – learning theory (Sears) ▪ Attachment theory ▪ Separation-Individuation Theory of Child development (Mahler) <p>4- Self concept, self-esteem and body image</p> <p>5- Separation individuation</p> <p>6- Projective techniques</p> <p>7- Behavior theory</p> <ul style="list-style-type: none"> ▪ Behavioral problems and modification <p>8- Child with special needs</p> <ul style="list-style-type: none"> ▪ ADHAC (attention deficit hyperactive child) ▪ Autism <p>9. Therapeutic management of play and group therapy</p>	<p>4- محتوى المقرر</p>
<ul style="list-style-type: none"> ● Seminars presentation and group discussion ● Internet / Online learning methods ● Reading assignments ● Indirect learning & critical thinking approach. ● Text box and periodicals available at the library ● Handout, data show, transparencies ,slides and films 	<p>5- أساليب التعليم والتعلم</p>
<p>Not applicable</p>	<p>6- أساليب التعليم والتعلم للطلاب ذوي القدرات</p>

		المحدودة
7- تقويم الطلاب		
<ul style="list-style-type: none"> ● Presentation ● Final term exam 		أ- الأساليب المستخدمة
<ul style="list-style-type: none"> ● Final term exam 	<ul style="list-style-type: none"> ● Final week= 32 	ب- التوقيت
<ul style="list-style-type: none"> ● Final-Term Examination 	50	100%
		ج- توزيع الدرجات

8- قائمة الكتب الدراسية والمراجع	
<ul style="list-style-type: none"> ● Not applicable 	أ- مذكرات
-----	ب- كتب ملزمة:
<ul style="list-style-type: none"> ● Hockenberry M., Ward k., Wilson D. Wong's Essentials of Pediatric Nursing: 9thed, Mosby: 2015. ● Hockenberry M., Rodgers C., Wilson D. Wong's Essentials of Pediatric Nursing: 10thed, Mosby: 2017. 	ج- كتب مقترحة
<ul style="list-style-type: none"> ● Centers for Disease Control and Prevention (CDC) (www.cdc .com). ● American Academy of Pediatrics. 	د- دوريات علمية أو نشرات .. الخ

رقم (121) بتاريخ 2013/2/21	معتد بموافقة مجلس الكلية
2019/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
منسق المقرر ما هبة عبد العزيز د/ ماجده احمد عبد العزيز	رئيس القسم العلمي ا.د/ فوزية السيد ابو سعد

نموذج رقم (11) أ

University: Mansoura University

Course Title: علم نفس الطفل وعلم نفس الاطفال ذوي الاحتياجات الخاصة

Faculty: Nursing

Code: MSC15

Department: Pediatric Nursing

Master degree

ILOs Matrix for Course Content

Content	Teaching Methods	Evaluation Methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E. Attitude
1. Introduction and perspective of child psychology	<ul style="list-style-type: none"> Seminars presentation and group discussion 	<ul style="list-style-type: none"> Written examination 	A1	-	-	D1, D3	
2. Prenatal development	<ul style="list-style-type: none"> Seminars presentation and group discussion 		A1	-	-	D1, D3	
3. Discuss and apply the developmental theory: <ul style="list-style-type: none"> Cognitive developmental theory (Piaget) Psychosocial developmental theory (Erikson) Freud theory Moral developmental theory (Kohlberg) Spiritual developmental theory (Fowler) Social – learning theory (Sears) 	A3, A4		B1, B2	-	D1, D2, D3, D4	E1	

<ul style="list-style-type: none"> Attachment theory Separation-Individuation Theory of Child Development (Mahler) 	<ul style="list-style-type: none"> Seminars presentation and group discussion Internet / Online learning methods Reading assignments Indirect learning & critical thinking approach 						
4. Self concept, self-esteem and body image		-	B4	-	D1, D4		
5. Projective techniques		-	B3	-	D1	E1	
6. Behavior theory <ul style="list-style-type: none"> Behavioral problems and modification 		A6	-	C1	D1	E1	
7. Child with special needs <ul style="list-style-type: none"> ADHAC (attention deficit hyperactive child) Autism 		A5	-	C1, C2	D1	E1	
8. Therapeutic management (group therapy and play therapy)		-	-	C3	D1	E1	
Teacher course	Course coordinator <i>Magda Ahmed</i> Dr. Magda Ahmed		Head of Department Prof. Fawzia Abo Saad <i>Fawzia abus</i>				

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر		
الرمز الكود	MSP13	اسم المقرر: فسيولوجي
التخصص	Master in Pediatric nursing	الفرقة/المستوى: Master level
عدد الساعات الدراسية:	نظري عملي	2x32=64 hrs

<ul style="list-style-type: none"> ▪ Know about and recognize the normal structure of the body and major systems. ▪ Acquire an appropriate functional background of cells, tissues, organs & systems. ▪ Describe the integration of physiological functions, which characterize the performance of the human body as a whole in health. ▪ Know the physiological principles underlying diseases states that aids in interpretation of symptoms. 	2- هدف المقرر
3- المستهدف من تدريس المقرر	
<p>By the end of the course the candidate will be able to:</p> <p>A1-Identify the concepts of physiology and homeostasis A2-Discuss regulation of growth and development A3-Rcognize physiology of respiration A4-Identify methods of heat gains and losses A5-Explain mechanism of acid –base balance & buffering system in the body A6-Identify functions of each hormone in the body</p>	أ- المعلومات والمفاهيم
B1 -Integrate physiology with other basic and clinical science	ب- المهارات الذهنية الخاصة بالمقرر
C1-Chart basic vital signs C2-Plan for care with	ج- المهارات المهنية الخاصة بالمقرر

<ul style="list-style-type: none"> ▪ edema / dehydration ▪ cases of acidosis/alkalosis ▪ hypo/hyperthermia 	
<p>D1-Write work separately or in a team to research and prepare a scientific topic</p>	<p>د- المهارات العامة</p>
<ol style="list-style-type: none"> 1. Regulation of growth, development and metabolism: functions of growth of the thyroid hormones. 2. Overview of respiratory physiology <ul style="list-style-type: none"> ▪ Ventilation ▪ Gas exchange ▪ Perfusion ▪ Transport of oxygen and carbon dioxide in the blood 3. Thermoregulation: regulation of heat balance in the body <ul style="list-style-type: none"> ▪ Body temperature ▪ Heat gain ▪ Heat loss ▪ Control ▪ Effect of altered body temperature 4. Acid –base balance <ul style="list-style-type: none"> ▪ Definitions ▪ Acid and bases in the body ▪ Buffering in the body ▪ Respiratory regulation of PH ▪ Renal regulation of PH ▪ Acidosis and alkalosis 5. Water and electrolyte balance <ul style="list-style-type: none"> ▪ Water ▪ Sodium ▪ Potassium ▪ Calcium 6. : Digestive function of the liver bile secretions. 7. special characteristics of individual circulations <ul style="list-style-type: none"> ▪ circulatory sock 	<p>4- محتوى المقرر</p>

8. endocrine hormones <ul style="list-style-type: none"> ▪ Hypothalamus ▪ Anterior pituitary ▪ Adrenal glands 	
9. Thyroid gland <ul style="list-style-type: none"> ▪ Lectures • seminars , discussion, case study and oral presentation 	5- أساليب التعليم والتعلم

According to the faculty procedures to caring for defaulters students	6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة
	7- تقويم الطلاب
▪ final written exam	أ- الأساليب المستخدمة
▪ Written exam 32 week	ب- التوقيت
▪ Final written exam 50grade 100%	ج- توزيع الدرجات
	8- قائمة الكتب الدراسية والمراجع
• Not applicable	أ- مذكرات
• Textbook of medical physiology Arthur C. Guyton 10th edition, john E.HallGanong, W.F,2014.	ب- كتب ملزمة
• Understanding path physiology . china : Mosby , 4 th Ed , 2018	ج- كتب مقترحه
• Review of medical physiology William F. Gang 22 th edition (2016)	د- دوريات علمية أو نشرات .. الخ
• American journal of physiology , http://www.med-edonline.org/	

رقم (121) بتاريخ 2013/2/21	معتمد بموافقة مجلس الكلية
2019/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
منسق المقرر ماجدة عبدالعزيز د/ ماجده احمد عبد العزيز	رئيس القسم العلمي د.د/ فوزية السيد ابو سعد

نموذج رقم (11) أ

University: Mansoura University Course Title: Physiology فسيولوجي

Faculty: Nursing

Code: MSP13

Department: Pediatric Nursing Master degree

ILOs Matrix for Course Content

Content	Teaching Methods	Evaluation Methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E. Attitude
1- Regulation of growth, development and metabolism: functions of growth of the thyroid hormones.	✓ Lectures	✓ Final written exam	A.1, A.2	B.1	C.1	D.1	----- -
2- Overview of respiratory physiology <ul style="list-style-type: none"> ▪ Ventilation ▪ Gas exchange ▪ Perfusion ▪ Transport of oxygen and carbon dioxide in the blood 	✓ Lectures ✓ Seminars ✓ Oral presentation	✓ Final written exam	A.3	B.1	C.1, C.2	D.1	----- -
3- Thermoregulation: regulation of heat balance in the body <ul style="list-style-type: none"> ▪ Body temperature ▪ Heat gain ▪ Heat loss ▪ Control ▪ Effect of altered body temperature 	✓ Lectures ✓ Seminars ✓ Case study ✓ Oral presentation	✓ Final written exam	A.4	B.1	C.1, C.2	D.1	-----

4- Acid –base balance <ul style="list-style-type: none"> ▪ Definitions ▪ Acid and bases in the body ▪ Buffering in the body ▪ Respiratory regulation of PH ▪ Renal regulation of PH ▪ Acidosis and alkalosis 	<ul style="list-style-type: none"> ✓ Lectures ✓ Seminars ✓ Case study 	<ul style="list-style-type: none"> ✓ Final written exam 	A.5	B.1	C.1, C.2	D.1	-----
5- Water and electrolyte balance <ul style="list-style-type: none"> ▪ Water ▪ Sodium ▪ Potassium ▪ Calcium 	<ul style="list-style-type: none"> ✓ Lectures ✓ Seminars ✓ Case study ✓ Oral presentation 	<ul style="list-style-type: none"> ✓ Final written exam 	A.5	B.1	C.1, C.2	D.1	-----
6- Digestive function of the liver bile secretions.	<ul style="list-style-type: none"> ✓ Lectures 	<ul style="list-style-type: none"> ✓ Final written exam 	A.2, A.5	B.1	C.1, C.2	D.1	-----
7- Special characteristics of individual circulations <ul style="list-style-type: none"> ▪ circulatory sock 	<ul style="list-style-type: none"> ✓ Lectures ✓ Seminars ✓ Case study 	<ul style="list-style-type: none"> ✓ Final written exam 	A.2, A.5	B.1	C.1, C.2	D.1	-----
8- endocrine hormones <ul style="list-style-type: none"> ▪ Hypothalamus ▪ Anterior pituitary ▪ Adrenal glands ▪ Thyroid gland 	<ul style="list-style-type: none"> ✓ Lectures ✓ Case study ✓ Oral presentation 	<ul style="list-style-type: none"> ✓ Final written exam 	A.6	B.1	C.1, C.2	D.1	-----
Teacher course	Course coordinator <i>Dr. Magda Ahmed</i>		Head of Department Prof. Fawzia Abo Saad <i>Fawzia abo saad</i>				

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing Department

توصيف مقرر دراسي

1- بيانات المقرر			
الفرقة/المستوى: Master level	المفاهيم الحديثة في تمريض الاطفال	اسم المقرر:	MSI19
(2 x32=64hrs Theory)	نظري عملي -	عدد الساعات الدراسية:	Master in Pediatric Nursing
			الرمز الكودي التخصص

By the end of this Course, the student is expected to be able to: Recognize the components of health care systems and the characteristics of different types of health care organizations ,analyze recent trends in the major health professions and the role of health team in meeting the needs of health for all, examine strategies for increasing the contribution of nursing into research, education and practice through the implementation of national and regional health plans and discuss the nature and scope of the nursing profession with regard to overall health services and human resource development.	2- هدف المقرر
By the end of the course the candidate :	3- المستهدف من تدريس المقرر
	will be able to
A1-Identify components of health care systems and the characteristics of different types of health care organizations. A2-Discuss general historical Trends of nursing development. A3-Identify Role of professional nurses.	أ- المعلومات والمفاهيم

<p>A4-Summarize the Nursing theories. A5-Identify the clinical pathway in nursing. A6-Recognize Advantages and disadvantages of Clinical pathway in nursing. A7-Discuss issues and Trends in nursing education. A8-Discuss the issues and Trends in Nursing research. A9-Identify issues and Trends in nursing practice. A10-Integrate the Evidence – Based practice in nursing</p>	
<p>B1-Integrate different types of nursing Theories. B2-Analyze Orem theory and Johnson theory. B3-Plan ethical consideration and rights in nursing. B4-Differentiate between advantages and disadvantages of clinical pathway in nursing. B5-Compare between teaching and learning. B6-Differentiate between the different types of nursing research. B7-Plan the new Trends in nursing practice.</p>	<p>ب- المهارات الذهنية الخاصة بالمقرر</p>
<p>C1-Implement nursing theories in nursing practice. C2-Apply the clinical pathway in nursing process, C3-Implement of national and regional health plans. C4-Designs research proposal.</p>	<p>ج- المهارات المهنية الخاصة بالمقرر</p>
<p>D1-Use basic principles of health education and counseling D2-Use evidence–based nursing practices for problem solving and decision making.</p>	<p>د- المهارات العامة</p>
<p>1. Nursing Development - Definition, History of nursing. - ANA code for nurses. - Nursing as a profession. - Role of professional nurses. 2. Nursing Theories - Definitions. - Why nursing theories. - Nursing theories: (Orem theory, Johnson</p>	<p>4- محتوى المقرر</p>

theory).		
3. Ethical Issues in Nursing <ul style="list-style-type: none"> - Ethical concepts. - Patients' Bill of Rights. - Negligence and Malpractice. 		
4. Clinical Pathway in Nursing <ul style="list-style-type: none"> - Definitions, Goals, Uses, Development, Advantages and disadvantages. 		
5. Issues and Trends in Nursing Education		
6. Issues and Trends in Nursing Research		
7. Issues and Trends in Nursing Practice		
8. Evidence - Based Practice in Nursing		
<ul style="list-style-type: none"> • Interactive Lectures • Group discussion • Seminars 		5- أساليب التعليم والتعلم
According to the faculty procedures to caring for defaulters students		6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة
		7- تقويم الطلاب
Final examination		أ- الأساليب المستخدمة
Final examination.	(33 rd week)	ب- التوقيت
Final examination	100 % (50)	ج- توزيع الدرجات
8- قائمة الكتب الدراسية والمراجع		
• Not applicable		أ- مذكرات
<ul style="list-style-type: none"> • Kyle, T., and Carman. S. (2016). Essentials of Pediatric Nursing. Philadelphia: Lippincott Williams&Willinks; 2016. • Hockenberry, M.J., Wilson, D. and Rodgers, C.C. (2017). Wong's Essential of Pediatric Nursing. 10thed. New York: Elsevier Mosby; 2017. • Glasper, E andRichardson, J. (2010). Text book of children and young people's Nursing. 3rd: Elsevier. 2010. • Wilson, D., Hockenberry, M. J., &McCampbell, L. S. 		ب- كتب ملزمة

<p>(2015). Study guide for Wong's nursing care of infants and children. (10th ed.). St. Louis, Mo.: Mosby/Elsevier.</p> <ul style="list-style-type: none"> • London, M. L., Wieland, P. A., Davidson, M. R., Ball, J. W., McGillisBindler, R. C., & Cowen, K. J. (2017). Maternal & child nursing care. 5th. ed. Boston: Pearson. • Melnyk, B. M., &Overholt, E. F. (2015). Evidence-based practice in nursing & healthcare: a guide to best practice. Philadelphia : Wolters Kluwer • Muscary, M. E. (2016). Pediatric nursing. 5th. ed. Philadelphia : Wolster Kluwer 	
<ul style="list-style-type: none"> • Burns, C. E., Dunn, A. M., Brady, M. A., Starr, N. B., Blosser, C. G., &Garzon, D. L. (2017). Pediatric primary care. (6th. ed.). Philadelphia, PA: Elsevier. • American Academy of Pediatrics. (2017). Pediatric 	ج- كتب مقترحه

<p>(17th. ed.). Elk Grove Village, IL: AAP.</p> <ul style="list-style-type: none"> • Glasper, A., Coad, J., & Richardson, J. (2015). Children and young people's nursing at a glance. Chichester, West Sussex. 	
<ul style="list-style-type: none"> • Journal of pediatric nursing. 	د- دوريات علمية أو نشرات .. الخ

رقم (121) بتاريخ 2013/2/21	معتمد بموافقة مجلس الكلية
2019/4/7	تم مراجعته وتحديثه طبقا للمعايير الأكاديمية المرجعية مجلس القسم العلمي
منسق المقرر عبد العزيز د/ ماجده احمد عبد العزيز	رئيس القسم العلمي د.د/ فوزية السيد ابو سعد

نموذج رقم (11) أ

University: Mansoura

Course Title: المفاهيم الحديثة في ترميز الأطفال

Faculty: Nursing

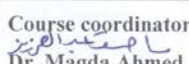
Code: MSI19

Department: : Pediatric Nursing

Master degree

ILOs Matrix for Course Content

Content	Teaching Methods	Evaluation Methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E .Attitude
Nursing Development - Definition. - History of nursing. - ANA code for nurses. - Nursing as a profession. - Role of professional nurses	<ul style="list-style-type: none"> • Interactive lectures • Group discussion • Seminars 	<ul style="list-style-type: none"> • Final examination 	A.1,3	B1	-	D1. 2	
Nursing Theories - Definitions. - Why nursing theories. - Nursing theories: (Orem theory. Johnson theory cultural Health Care Spector's Health Traditions Model)	<ul style="list-style-type: none"> • Interactive lectures • Group discussion • Seminars 	<ul style="list-style-type: none"> • Final examination 	A.2,3	B1,2	C1	D1,3	
Ethical Issues in Nursing - Ethical concepts. - Patients' Bill of Rights. - Negligence and Malpractice.	<ul style="list-style-type: none"> • Interactive lectures • Group discussion • Seminars 	<ul style="list-style-type: none"> • Final examination 	A.3,4, 5	B3	-	D1	
Clinical Pathway in Nursing - Definitions. - Goals. - Uses. - Development (Advantages and disadvantages)	<ul style="list-style-type: none"> • Interactive lectures • Group discussion • Seminars 	<ul style="list-style-type: none"> • Final examination 	A5,6	B4	C2	-	

Issues and Trends in Nursing Education	<ul style="list-style-type: none"> • Interactive lectures • Group discussion • Seminars 	<ul style="list-style-type: none"> • Final examination 	A7	B5	-	D1	
Issues and Trends in Nursing Research	<ul style="list-style-type: none"> • -Interactive lectures • Group discussion • Seminars 	<ul style="list-style-type: none"> • Final examination 	A8	B6	C4	-	
Issues and Trends in Nursing Practice	<ul style="list-style-type: none"> • -Interactive lectures • Group discussion • Seminars 	<ul style="list-style-type: none"> • Final examination 	A9	B7	C3	D1	
Evidence - Based Practice in Nursing	<ul style="list-style-type: none"> • Interactive lectures • Group discussion • Seminars 	<ul style="list-style-type: none"> • Final examination 	A10	-	-	D1,2	
Teacher course	Course coordinator  Dr. Magda Ahmed		Head of Department Prof. Fawzia Abo Saad 