

Republic of Iraq
Ministry of Higher Education
and Scientific Research
Al-Farabi University



جمهورية العراق
وزارة التعليم العالي والبحث العلمي
جامعة الفارابي

Academic Description Program
For Nursing Department
2024

نموذج وصف البرنامج الأكاديمي

اسم الجامعة: جامعة

الكلية/ المعهد: كلية الفارابي الجامعة

القسم العلمي: قسم التمريض

اسم البرنامج الأكاديمي او المهني: الدراسة في قسم التمريض


اسم الشهادة النهائية: بكالوريوس في علوم التمريض

النظام الدراسي: فصلي

تاريخ اعداد الوصف: ٢٠٢٤/٣/٥

تاريخ ملء الملف: ٢٠٢٤/٣/٥

التوقيع: 
اسم المعاون العلمي: د. م. أ. حسان بن لفظها
التاريخ: ٢١/٤

التوقيع: 
اسم رئيس القسم: أ. د. الهام أمين جدوع
التاريخ: ٢١/٤

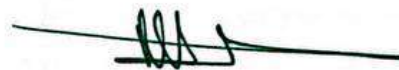
دقق الملف من قبل

شعبة ضمان الجودة والأداء الجامعي

اسم مدير شعبة ضمان الجودة والأداء الجامعي: د. فائزة محمد كمال العتيبي

التاريخ: 09/03/2024

التوقيع: 


مصادقة السيد العميد
د. م. أ. حسان بن لفظها

Program vision .

The program seeks to raise the scientific level by updating and developing academic and scientific research curricula in response to the requirements for obtaining accreditation and quality assurance..

Program message.

This academic program provides a concise summary of the main features of the program and the learning outcomes expected of the student, demonstrating whether he has made the most of the opportunities available. It is accompanied by a description of each course within the program.

Program objectives.

The program aims to enable the student to acquire the following knowledge and skills:

- Preparing a capable graduate who is able to perform the job role with the utmost excellence, protect the individual, family and society from disease, and maintain their health and sustainability.
- Providing nursing care based on advanced scientific knowledge, achieving patient recovery and preventing disease complications.
- Adopting nursing theories in providing patient care based on the nursing process appropriate for all age groups and various medical conditions.
- Adopting medical ethics when dealing with patients.
- Providing medical advice and guidance to the patient and his family to maintain continued health, work to raise health awareness, and contribute effectively to primary health care at all levels.

Program accreditation.

Twinning with University of Baghdad / College of Nursing.

Other external influences.

Cooperation with hospitals and health centers in the Ministry of Health in training students and developing medical and nursing skills, in addition to the presence of educational laboratories within the college.

First Years Semester 1						First Years Semester 2					
Course no.	Subject	T	L	C	Credit hours	Course no.	Subject	T	L	C	Credit hours
NUR 101	Fundamental of Nursing I	4	6	0	7	NUR 107	Fundamental of Nursing II	4	0	12	8
CHM 102	Biochemistry	3	2	0	4	PHY 108	Physiology for Nurses	3	2	0	4
ENG 103	English part I	2	0	0	2	ENG 109	English part II	2	0	0	2
ANT 104	Anatomy of Nurses	3	2	0	4	TER 110	Medical Terminology	2	0	0	2
ETH 105	Code of Ethics	2	0	0	2	COS 111	Computer Science II	0	2	0	1
COS 105	Computer Science I	1	0	0	1	ARB 112	Arabic Language for Nursing	2	0	0	2
HUMR 107	Democracy & Human Rights	2	0	0	2						
Total					22	Total					19
Second Years Semester 1						Second Years Semester 2					
NUR 201	Adult Nursing I	4	0	12	8	NUR 206	Adult Nursing II	4	0	12	8
PHR 202	Pharmacology for Nurses I	2	0	0	2	PAT 207	Pathophysiology for Nurses	2	0	0	2
HAS 203	Health Assessment	2	2	0	3	MBN 208	Microbiology for nurses II	2	2	0	3
MBN 204	Microbiology for Nurses I	2	2	0	3	PHR 209	Pharmacology for Nurses II	2	0	0	2
COS 205	Computer Science III	0	2	0	1	COS 210	Computer Science IV	0	2	0	2
						CDB206	Baath Party crimes	2	0	0	2
						NUR 211	Preceptorship(Summer clinical training)	0	0	30	Pass
Total					17	Total					19
Third year Semester 1						Third year Semester 1					
NUR301	Maternal and Neonate Nursing	3	2	12	8	NUT306	Pediatric Nursing	3	2	12	8
RSM302	Research Method in Nursing	2	0	0	2	BST307	Biostatistics	2	0	0	2
HOS303	Health Sociology	2	0	0	2	PHR308	Human growth and development	3	0	6	5
HUMP304	Human Rights	1	0	0	1	DEM309	Democracy	1	0	0	1
NUT305	Nutrition and Diet Therapy	2	0	0	2	ENG310	English part III	1	2	0	2
						NUR311	Preceptorship(Summer clinical training)	0	0	30	Pass
Total					15	Total					18
Fourth Years Semester1						Fourth Years Semester2					
NUR401	Family and Community Health nursing	3	0	12	7	NUR408	Psychiatric and Mental Health Nursing	3	0	12	7
NUR402	Nursing Management and Leadership	2	0	3	3	NUR409	Critical Care Nursing	3	0	9	6
NUR403	Professional Perspective and Issues in Nursing	2	0	0	2	NUR410	Research Project	0	0	3	1
NUR404	Research Project	0	0	3	1	HPN 411	Health Psychology for Nurses	2	0	0	2
HPR405	Health Promotion	2	0	0	2	ENG412	English Part(4)	1	0	0	1
EPD406	Epidemiology	2	0	0	2	ARB312	Arabic Language for Nurses(II)	1	0	0	1
ARB407	Arabic Language for Nursing (1)	1	0	0	1						
Total					18	Total					18

Expected learning outcomes of the program .6

Knowledge

- Teaching the student the concepts and skills related to the health aspect in terms of preventing diseases and treating injuries when they occur.
- Helping the individual meet his basic daily needs, improve his lifestyle, and work on relying on his physical abilities in the event of disability through rehabilitation roles at the third level of care.
- Raising the student's efficiency and developing his talents to ensure his participation in society.

Skill

- Teaching the student scientific methods in providing nursing care to the individual, family and community.
- Providing training opportunities within health institutions and hospitals during clinical training, keeping up with modern developments, and learning about medical devices used in diagnosing and treating patients.
- Providing advanced clinical training subject to the principles and standards of approved nursing care so that the student can play the role of a registered nurse and under direct supervision.

Values

- Enabling the student to quickly move to the level of advanced thinking and make the right decisions, to develop the national and human spirit when dealing with healthy and sick people.
- Develop thinking and creativity skills.
- Developing the spirit of teamwork within the team.
- Develop critical thinking skills.
- The ability to challenge and face difficulties and psychological pressures.

Teaching and learning strategies.7

- Adopting a lecture delivery method enhanced by modern educational methods (data show) ●
- And discussions (discussion) ●
- Self-education Self learning ●
- Discussion sessions (Seminars) ●
- BrainstormingBrainstorming). ●
- Show and re-show (Display and re-presentation) ●
- Training in educational laboratories, hospitals, and health centers. ●
- Critical assignments for a specific topic or research ●
- Conducting studies and research. ●
- Adopting a problem-solving approach ●
- E-learning ●
- Case study of a specific disease (case study) and health assessment. ●
- Optimal use of the library through scientific assignments. ●
- Assigning the student to conduct a study of a specific medical case and write scientific reports. ○

Evaluation methods .8

- Short tests (quizzes) ●
- Written semester exams for the theoretical and practical aspects of the subject matter. ●
- Final written and oral exams for the theoretical and practical aspects. ●
- Evaluation of extracurricular activities. ●
- Use of the clinical assessment form. ●

Faculty .9

Faculty members

Faculty preparation		Special requirements/skills (if any)		Specialization		Academic Rank	
lecturer	angel			private	general		
	✓			✓		Mr	Dr. Ilham Amin Jadoua Abdel Ghani
	✓				✓	Experienced Professor	Dr. Salwa Shalash Abdel Wahid Jabr
	✓				✓	Teacher	Dr. Walid Abdel Aziz Omar Ali
	✓			✓		Teacher	Dr. Mohammed Hamza Mahdi Taresh
	✓				✓	Teacher	Dr. Raya Khader Mohsen
	✓				✓	Assistant Professor	Mr. Taha Qasim Ahmed Hassan
	✓			✓		Assistant Professor	M.M. Alaa Sabah Ghazal Rahim
	✓			✓		Assistant Professor	Mr. Zaid Jaber Hamad Yousef
	✓			✓		-	M.M. Anwar Sabah Hussein Abdullah
	✓				✓	-	Mr. Naseer Juma Abdul Hassan
	✓				✓	-	M.M. Ghufuran Hadi Abdullah Jassim
✓				✓		Teacher	Dr. Fatima Hatem Abbas

✓				✓		Teacher	Dr. Ali Malagi Shakhat
	✓			✓		Teacher	Dr. Zainab Mohammed Tahir
✓				✓		Teacher	Dr. Khaled Mahmoud Sabry
✓				✓		Assistant Professor	Mr. Abbas Jabr Mohammed
✓				✓		Assistant Professor	M.M. Saba Sajit Walid
✓				✓		Assistant Professor	Mr. Ahmed Abdul Kadhim Mohammed Haider
✓				✓		Assistant Professor	M.M. Tawfiq Qadri Moataeb
✓				✓		Assistant Professor	Mr. Mustafa Salem Hassan
✓				✓		Assistant Professor	Mr. Saad Mohammed Abdel Hamid

Professional development

Orientation of new faculty members

To understand the concept of what it means to be a faculty member at a university, including the core characteristics and values, and responsibilities related to rights, performance and accountability as a faculty member, and to guide them in performing their roles effectively in order to contribute to raising the level of

efficiency of the university institution, and to raise the efficiency of the performance of its faculty, starting with new members, as many new faculty members join universities annually and are in dire need of guidance to help them develop their professional and academic skills.

Professional development for faculty members

Raising the student's academic level, keeping pace with scientific developments in his field of specialization, using modern teaching methods, and taking into account individual differences among students.

Acceptance Criteria.

- Central admission for the Ministry of Higher Education and Scientific Research for graduates of preparatory studies, scientific and biological branches.
- Health Institutes (Nursing Department).
- Nursing secondary school.

The most important sources of information about the program.

- Ministerial instructions.
- Course Description Guide.
- Rely on the college guide and study plan.
- Relying on international standards regarding the program.
- Reviewing the performance of higher education institutions.

Program development plan.

- Continuously following up on scientific and technological developments, and following up on anything new and adopting it in work.
- Contributing to continuing education programs, attending seminars, workshops, and scientific conferences by presenting research.
- Joining training courses within international organizations concerned with health, such as: the World Health Organization and UNICEF.
- Field visits to sites covered by practical training within the curriculum.
- Develop computer skills.

a plan skills The curriculum

Please situation signal in Squares The interview For outputs Learning Individuality from The program Subject For evaluation

Outputs Learning Required from The program

Skills General And rehabilitation Transferable (skills) Other Related With ability Employment And development (Personal)				Objectives Consciousness And the value				Objectives Skills Private By program				Objectives Cognitive				essential or optional	name The decision	code The decision	Year / Level	
																				D4
	✓				✓				✓				✓				essential	Anatomy for nurses	ANT103	Stage First
✓				✓				✓				✓					essential	Physiology for nurses	PHY107	
	✓			✓						✓			✓				essential	Biochemistry	CHM102	
✓				✓				✓				✓					essential	Computer Science (1)	COS105	
✓					✓					✓			✓				essential	Computer Science (2)	COS110	
	✓			✓					✓			✓					essential	ENGLISH(1)	ENG108	

Please situation signal in Squares The interview For outputs Learning Individuality from The program Subject For evaluation. •

a plan skills The curriculum

Outputs Learning Required from The program

Skills General And rehabilitation Transferable (skills) Other Related With ability Employment And development (Personal)	Objectives Consciousness And the value				Objectives Skills Private By program				Objectives Cognitive				essentia l or optional	name The decision	code The decisio n	Year / Level				
	D 4	D 3	D 2	D 1	G4	G 3	G2	G1	for4	for 3	for 2	for 1					A 4	A3	A 2	A 1
	✓					✓			✓					✓			essentia l	Microbiology for Nurses (1)	MBN20 4	Stage Secon d
✓						✓				✓			✓				essentia l	Computer Science(4)	COS211	
	✓					✓			✓					✓			essentia l	English(2)	ENG210	

	✓				✓				✓			✓				essentia I	Pharmacology for Nurses(2)	PHR209	
	✓			✓				✓					✓			essentia I	Microbiology for Nurses (2)	MBN20 8	
✓					✓			✓					✓			essentia I	Pathophysiology of nurses	PAT207	
✓				✓					✓				✓			essentia I	Pharmacology for Nurses(1)	PHR202	

Please situation signal in Squares The interview For outputs Learning Individuality from The program Subject For evaluation. ●

a plan skills The curriculum							
a plan skills The curriculum							
Outputs Learning Required from The program							
Skills General And rehabilitation Transferable (skills) Other Related With ability Employment And development (Personal)	Objectives Consciousness And the value	Objectives Skills Private By program	Objectives Cognitive	essential or optional	name The decision	code The decision	Year / Level

D4	D3	D2	D1	G4	G3	G2	G1	for4	for3	for2	for1	A4	A3	A2	A1				
	✓				✓				✓			✓				essential	Human Rights	HUM304	Stage Third
✓					✓			✓					✓			essential	Democracy	DEM309	
✓				✓				✓				✓				essential	Arabic Language (1)	ARB407	Stage Fourth
✓				✓				✓				✓				essential	Arabic Language (2)	ARA412	

Please situation signal in Squares The interview For outputs Learning Individuality from The program Subject For evaluation. ●

Republic of Iraq
Ministry of Higher Education and
Scientific Research
Al Farabi University College



Stage: Third

Biostatistics **Course Syllabus**

Name of the First Teacher of the Course:

Accademic Rank:

Degree:

E-mail:

Name of the Second Teacher of the Course:

Accademic Rank.

Degree:

E-mail:

Name of the Third Teacher of the Course:

Accademic Rank:

Degree:

E-mail:

Biostatistics

1. **Course Title:** Biostatistics
2. **Course Number:** 060329
3. **Credit Hours:** Total of (2) credits:
Theory (2) credit.
4. **Course Calendar:** Total (2) hours weekly of (15) weeks
5. **Placemen:** Third year / first semester.
6. **Instructors:** Specialties in Statistics.

7. Course Description:

This course is designed to provide fourth year students with basic principles of statistical procedures, understanding the ideas, methods used in biostatistician studies and their applications to health.

8. Course Goals:

At the end of this course the students will be able to:

- Demonstrate the statistical methods for collecting data, summarization, tabulation, presentation and analysis.
- Apply manual calculation for descriptive and inferential tests.
- Apply certain statistical program as excel or SPSS which are used for data analysis in computer.
- Deal with different data sets such as hospital records.

9. Course Outline:

Unit 1: Introduction to statistics:

(1) hr

- Definition of statistics / biostatistics.
- Aims of statistics & statistic's types.
- Statistical methods (descriptive & inferential statistics)

Unit 2: Data collection:

(2) hrs

- Data sources.
- Population, Samples & their types.
- Variables and its types.

Unit 3: Descriptive Statistical Methods:

(5) hrs.

- 1 Grouping data in tables (single & double frequency tables).
- 2 Representing grouped & ungrouped data in graphs,
- 3 Measures of central tendency (mean, median, mode)

for grouped & ungrouped data.

1 Measure of variation (range, standard deviation,

variance, standard score & coefficient of variation)

Unit 4: Inferential Statistical Methods:

(2) hrs.

2 Probability distribution.

3 Type of distribution.

4 Normal distribution & its characteristics.

Unit 5: Estimation (Point estimation & Interval estimation): (4) hrs.

1 Testing hypotheses (Z, T. test).

2 Contingency tables & Chi-square for independence.

3 Correlation & simple regression analysis.

Unit 6: Vital statistics (Morbidity & Mortality): (1) hr.

10. Learning Resources:

Blackboard, Calculators, Computers

11. Teaching / Learning Strategies:

Lectures, daily assignment

12. Student Evaluation:

Mid term Examination	30%
Daily Assignment	10%
gauze	10%
Final Examination	50%

Total	100%

13. References:

- Utts.J. & Heckard R. Mind on Statistics, Australia, Duxbury Thomson Learning, 2002.
- د. مطابع جامعة الملك سعود, الرياض. الاحصاء التطبيقي, عبد الرحمن بن محمد واخرون. 1995

*Republic of Iraq
Ministry of Higher Education and
Scientific Research
Al Farabi University College*



Stage: Third

Child and Adolescent Health Course Syllabus

Name of the First Teacher of the Course:
Accademic Rank:
Degree:
E-mail:

Name of the Second Teacher of the Course:
Accademic Rank:
Degree:
E-mail:

Name of the Third Teacher of the Course:
Accademic Rank:
Degree:
E-mail:

1. **Course Title:** Child and Adolescent Health
2. **Course Number:** (060328)
3. **Credit Hours:** Total of (8) credits:
 - Theory (3) credits
 - Lab. (1) credit
 - Clinical (4) credits
4. **Course Calendar:** Total of (17) hours weekly of (15) weeks:
 - Theory (3) hrs.
 - Lab. (2) hrs.
 - Clinical (12) hrs.
5. **Placement:** Third year/ Second semester.
6. **Instructors:** Staff of Pediatric Nursing Unit.

7. Course Description:

This course is designed to assist the 3rd year students to acquire the basic knowledge, concepts and understanding of the health problems associated with stages of growth and development (age-related concerns) and provides the opportunity to the students to deal with normal and sick child and adolescent.

8. Course Goals:

Upon completion of this course the student will be able to:

- 1 Identify the basic child's needs (age related needs and concerns).
- 2 Assess the child and adolescent physically.
- 3 Out line the communication techniques to deal with child & adolescent.
- 4 Discuss the types of accidents according to the stages of growth and development.
- 5 Provide traumatic care for hospitalized child and adolescent.
- 6 Identify the high risk infants and figure out their physical and physiological problems.
- 7 Discuss nutritional assessment & figure out the child's and adolescent with nutritional problems.
- 8 Utilize the nursing process to deal with child's health problems.
- 9 Emphasis on preventive aspects of care to promote health for children and adolescents.
- 10 Implement nursing care for children with:
 - Respiratory diseases
 - Gastrointestinal diseases
- 1 Demonstrate pediatric nursing procedures related to:
 - Restraining
 - Blood withdrawal

- CSF
- Setting IV Fluid
- Giving I.M injection

- 2 Analyze critically the condition of the child and adolescent with blood diseases.
- 3 Applied scientific approach during practice of nursing care with children and adolescents.
- 4 Identify the needs of children and adolescent with special needs (Handicapped children).
- 5 Identify childhood and adolescence diseases (medical and surgical diseases) in relation to its causes, treatment, complications, and its nursing care.

9. Course outline:

The Theoretical Content

Unit 1: Historical perspective of nursing care of children (1) hrs.
at different civilization and religions.

Unit 2: primary nursing care of children and adolescents: (5) hrs.

- 1 Child's physical health assessment and developmental assessment.
- 1 Principles of children's needs:
 - Immunization.
 - Nutritional needs throughout stages.
 - Play and playing throughout stages of growth & development.
- 1 Accidents, injuries and its prevention.
- 2 Child's verbal communication.

Unit 3: secondary nursing care of the newborn baby: (4) hrs.

- 1 Nursing care of the newborn baby:
 - Birth injuries.
 - Health problems of the newborn baby.
 - Nursing care of newborn baby with common problems.
- 2 Nursing care of high risk newborn baby:
 - High risk related to prematurity & post maturity.
 - High risk related to physiological disorders of the newborn.
 - High risk related to newborn physical Characteristics.
 - Impact of high risk babies upon their Families.
 - High risk related to neurological disorders.

Unit 4: Nursing care of children and adolescents with health problems: (15) hrs.

- 3 The child with nutritional disturbance:
 - Protein and energy malnutrition.
 - Kwashiorkor.
 - Marasmus.
 - Obesity.
 - Feeding difficulties.
 - Nutritional counseling.
- 1 The child with gastroenteritis:
 - Diarrhea.
 - Dehydration.
 - Vomiting.
 - Fluid and electrolytes disturbance.
- 2 The child with urological problems
 - Nephritis and Nephritic syndrome.
 - Urinary tract obstruction.
 - William's tumor.
- 1 The child with health problems related to the blood and its production. The nursing care of:
 - Leukemia.
 - Hemophilia.
 - Thalassemia.
 - Sickle-cell anemia.
- 2 The child with health problems interfere with respiration and transfer of oxygen, the nursing care of:
 - Asthma.
 - Bronchitis.
 - Pneumonia.
 - Cold.
 - Inhalation of foreign body.
- 1 The child with health problems of cardio vascular problem:
 - Nursing care of children with congenital heart disease.
 - Nursing care of children with congestive heart failure.
- 1 The child with health problem of endocrine alteration
 - Nursing care of children with diabetes.
- 1 The child with communicable diseases: measles and german measles.
- 2 Nursing care of children with surgical cases:
 - Intestinal obstruction.
 - Intestinal obstruction.
 - Pyloric stenosis.
 - Cleft lip and cleft- palate.
 - Imperforated anus.

Unit 4: Tertiary nursing care of children & adolescent with

(3) hrs.

2 Chronic illnesses.

3 Cerebral palsy.

4 Special needs.

Unit 5: Emotional, Psychosocial consideration of the child, adolescent and the family: (2) hrs.

1 Impact and chronic illness.

2 Family centered home care.

3 The nurse and the family of fatally ill child and adolescent.

The Laboratory Content

6 Demonstrate pediatric nursing procedures related to: (26) hrs.

-Restraining. (2) hrs.

-Blood withdrawal. (3) hrs.

-CSF preparation & position. (2) hrs.

-Setting IV Fluid. (3) hrs.

-Giving I.M injection. (4) hrs.

-Breast feeding. (2) hrs.

-Oral medication. (2) hrs.

-Oxygen therapy. (2) hrs.

-Wound dressing. (3) hrs.

-Nasogastric tube. (3) hrs.

7 Video CD about respiratory diseases & gastroenteritis (4) hrs.

Clinical Outline:

Students give care for acutely ill pediatric patients under the supervision of the instructor in an inpatient setting and are evaluated by the instructor using a clinical

evaluation tool with objectives.

Learning resources: General and Pediatric Nursing books, journals and international web searches.

Teaching / learning strategies:

Lectures, group discussion, clinical child's physical assessment, cases discussion, implementation of special pediatric procedures at Pediatric Nursing Laboratory and practical training at Pediatric Teaching Hospitals.

Teaching media:

1. Hand out, Data show,
2. Slides on power points

3. Clinical preparation of special procedures
4. Pediatric's wards.

Practical weightage		Theory weightage	
20%	Ongoing clinical evaluation	15%	Seasonal exams (2)
10%	Clinical Report	5 %	Quizzes
20%	Internal practical examination	10%	Seminar
		20%	Final exam
50%	Total	50%	Total

10. Learning Resources:

Black board, Video films, Overhead projector, Slide projector Data Show, Pediatric Lab., Clinical setting, and Nursery.

11. Teaching/Learning Strategies:

Lecture, Demonstration, Discussion, Small group work, Seminars and Case based learning.

12. Students Evaluation

1 st theory exam.	10%
2 nd theory exam.	10%
Class activities.	10%
Reports	10%
Clinical evaluation	20%
Final theory exam.	20%
Final clinical exam.	20%

Total	100%
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13. References:

- 1 Wong Donna L. et.al., Essentials of Pediatric Nursing, 6th ed., New York, Mosby, 2001.
- 2 Wong Donna L. Whaley and Wong's, Nursing Care of Infants and Children, 5th ed., St. Louis, Mosby, 1995.
- 3 Pillitteri A., Maternal and Child Health Nursing Care of the childbearing & Family, 4th ed., New York, Lippincott Williams & Wilkins, 2003.



طرائق البحث
Course Syllabus

Name of the First Teacher of the Course:

Accademic Rank:

Degree:

E-mail:

Name of the Second Teacher of the Course:

Accademic Rank:

Degree:

E-mail:

Name of the Third Teacher of the Course:

Accademic Rank:

Degree:

E-mail:

<p>إطرق البحث 060324 2 2ساعة معتمده خلال 15 أسبوع الثالث /الفصل الاول</p>					<p>عنوان المادة: رقم لمادة: الساعات لمعتمدة:2 تقويم دورة: المرحلة:</p>
<p>1. تعليم طلبة التمريض منهجية البحث العلمي 2. مساعدة طلبة التمريض للتوجه نحو البحث العلمي لكونه المجال العلمي في اكتشاف الحقائق العلمية في مجال التمريض . 3. مساعدة الطلبة في اجراء مشاريعهم البحثية والتي هي جزء من متطلبات التخرج.</p>					<p>اهداف المادة</p>
<p>البحث العلمي في التمريض المنهجية والأسلوب (أعداد د. بديعة محمد نجيب) 1990</p>					<p>الكتب المنهجية</p>
<p>البحث العلمي ، د. ربحي مصطفى عليان ، الاردن ، 2001 الانترنت Nursing Research Denies .polite and Cheryl ➤ Tata No Beck ➤</p>					<p>المصادر الخارجية</p>
الامتحان النهائي	المشروع	الامتحانات اليومية	المختبر عملي	نظري	<p>تقديرات النظام الفصلي (%100)</p>
50	لا يوجد	10	لا يوجد	40	
الامتحان النهائي	المختبر	الفصل الثاني	نصف السنة	الفصل الأول	<p>تقديرات النظام السنوي (%100)</p>

معلومات اضافية	الامتحان الفصلي %50 الامتحان النهائي %50
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جدول الدروس الاسبوعي

الملاحظات	المادة النظرية	الاسبوع
	<ul style="list-style-type: none"> • مفهوم البحث العلمي • خصائص البحث العلمي • اهداف البحث العلمي • خطوات البحث العلمي والاجراءات المتبعه 	1
	<ul style="list-style-type: none"> • التمريض والبحث العلمي • اهمية البحث العلمي في التمريض • علاقة البحث العلمي بالممارسات العمليه في التمريض • الافاق المستقبلية لبحوث التمريض 	2
	<p>مشكلة البحث العلمي</p> <ul style="list-style-type: none"> • مفهوم مشكلة البحث • مصادر المشاكل البحثيه (التجربه الشخصيه ، الدراسات السابقه ، النظريات ، 	3

	<p>Scientific research variables The independent variable, the dependent variable, the contingent variables, and the extraneous variables *Evidence study Its concept, objectives, method of design and procedure for the whole study</p>	<p>متغيرات البحث العلمي المتغير المستقل ، المتغير التابع ، والمتغيرات الطارئة ، والمتغيرات الدخيلة *الدراسة الدليلية مفهومها ، أهدافها ، طريقة تصميم وأجراء لكل الدراسة .</p>	4
	<p>The use of scientific references The main objectives of the scientific references How to write scientific references How to write sources in scientific research</p>	<p>استخدام المراجع العلميه الاهداف الاساسيه المتوخاة من المراجع العلميه طريقة كتابة المراجع العلميه كيفية كتابة المصادر في البحوث العلمية</p>	5
		الامتحان الاول	6
	<p>Hypothesis formation The concept of hypothesis •Objectives of hypotheses in scientific research •Types of hypotheses inductive hypothesis, deductive hypothesis</p>	<p>تكوين الفرضيات • مفهوم الفرضيه • أهداف الفرضيات في البحث العلمي • أنواع الفرضيات الفرضية الاستقرائية ، الفرضية الاستنباطيه</p>	7
	<p>Methods and methods of scientific research Experimental research The most important characteristics of this research •How to set up the experimental research framework •The most important benefits of experimental research</p>	<p>مناهج واساليب البحث العلمي البحوث التجريبية واهم صفات تلك البحوث • كيفية وضع اطار البحث التجريبي • أهم فوائد البحث التجريبي</p>	8
	<p>quasi-experimental research The importance of this type of research *The method of conducting these surveys research Its most important descriptive, explanatory, predictive and exploratory functions *Techniques used in conducting survey research</p>	<p>البحوث شبه التجريبية • اهمية هذا النوع من البحوث * طريقة اجراء تلك البحوث المسحية * اهم وظائفها الوصفية والشرحية والتنبؤية واستكشافية * التقنيات المتبعة في اجراء البحوث المسحية</p>	9

	retrospective research	البحوث الارتجاعية	10
	*Data collection method **Comprehensive inventory method * *Sampling style	*اسلوب جمع البيانات **اسلوب الحصر الشامل * *اسلوب العينات	11
	Scientific research tools -1Questionnaire Attributes of the questionnaire The contents of the questions included in this form -2The style and concept of the interview are the most important advantages of the interview Disadvantages of the interview -3Observational style	ادوات البحث العلمي 1-الاستبيان صفات الاستمارة الاستبيانية محتويات الاسئلة التي تدرج في تلك الاستمارة 2- اسلوب المقابلة ومفهومها اهم مزايا المقابلة عيوب المقابلة 3-اسلوب الملاحظة	12
		الامتحان الشفي	13
	Writing a scientific research)title, search components(Obstacles to scientific research	كتابة البحث العلمي (العنوان مكونات البحث) معوقات البحث العلمي	14
	review article	مراجعة العاده	15

Republic of Iraq

Ministry of Higher Education and
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AL-Farabi University Collage

Nursing Department



جمهورية العراق

وزارة التعليم العالي والبحث العلمي

كلية الفارابي الجامعة

قسم التمريض

وصف مقرر مادة اللغة العربية

وصف المقرر

صمم هذا المنهج لتزويد الطلاب بقواعد اللغة العربية النحويّة والإملائيّة ، وكذلك تدريب الطلاب على استخدام قواعد اللغة العربية أثناء القراءة والكتابة والتعبير ، فضلاً عن الاطلاع على مفهوم الأدب العربي والشعر وأغراضه ، وتطورهما عبر العصور الادبية، والتعرّف على بعض أعلام الشعر العربي في كل عصر من العصور الأدبيّة.

١. المؤسسة التعليمية	كلية الفارابي الجامعة
٢. القسم العلمي / المركز	التمريض
٣. اسم / رمز المقرر	منهج اللغة العربية
٤. أشكال الحضور المتاحة	طلبة المرحلة الأولى
٥. الفصل / السنة	فصلي
٦. عدد الساعات الدراسية (الكلي)	ساعتين أسبوعياً من (١٥ أسبوع) للفصل الدراسي الثاني.
٧. تاريخ إعداد هذا الوصف	٢٠٢٤/١/٣٠.
٨. أهداف المقرر:	
في نهاية السنة الدراسية سيتمكن الطلاب من:	
١. معرفة الطلاب للقواعد النحويّة الأساسيّة للغة العربيّة.	
٢. تطبيق الطلاب لتلك القواعد على النصوص الشعريّة والنثريّة.	

((

اسبوع

٣. اطلع الطلاب على مفهوم الأدب وتطوره عبر العصور الأدبية، وكذلك معرفة أنواع الشعر عبر تلك العصور.

٤. اطلع الطلاب على أغراض الشعر العربي في العصور الأدبية.

٩. مخرجات المقرر وطرائق التعليم والتعلم والتقييم

أ الأهداف المعرفية

- المعرفة.
- الفهم (الاستيعاب).
- التطبيق والتحليل والتقييم.

ب - الأهداف المهاراتية الخاصة بالمقرر

- معرفة الطالب بقواعد اللغة العربية الاملائية والنحوية
- تطبيق تلك القواعد بالشكل المطلوب.

ج الأهداف الوجدانية والقيمية

- أن يحب الطالب مادة اللغة العربية.
- أن يتفاعل الطالب مع طريقة عرض المادة الدراسية من قِبَل مدرس المادة.

د - المهارات العامة والتأهيلية المنقولة (المهارات الأخرى المتعلقة بقابلية التوظيف والتطور الشخصي).

- التواصل اللفظي.
- مهارة عرض الاسئلة الشفهية.

طرائق التعليم والتعلم

- المحاضرة.
- المناقشة.
- الاستجواب.

طرائق التقييم

- الاختبارات الشفهية.
- الاختبارات التحريرية (المقالة والموضوعية).

الأسبوع	الساعات	اسم الوحدة / أو الموضوع	طريقة التعليم	طريقة التقييم
الأول	١	همزة الوصل وهمزة القطع	طريقة المحاضرة	اختبار شفهي
الثاني	١	الهمزة الوسطى	طريقة المحاضرة	اختبار شفهي
الثالث	١	علامات الترقيم	طريقة المحاضرة	اختبار شفهي
الرابع	١	الفعل وأنواعه في اللغة العربية	طريقة المحاضرة	اختبار تحريري
الخامس	١	الأفعال الخمسة	طريقة المحاضرة	اختبار شفهي
السادس	١	جزم الفعل المضارع	طريقة المحاضرة	اختبار تحريري
السابع	١	كان وأخواتها	طريقة المحاضرة	اختبار شفهي
الثامن	١	وما يُلحق به جمع المذكر السالم	طريقة المحاضرة	اختبار شفهي
التاسع	١	وما يُلحق به جمع المؤنث السالم	طريقة المحاضرة	اختبار شفهي
العاشر	١	التاء الطويلة والتاء المربوطة	طريقة المحاضرة	اختبار تحريري
الحادي عشر	١	المبتدأ والخبر	طريقة المحاضرة	اختبار تحريري
الثاني عشر	١	الفاعل	طريقة المحاضرة	اختبار شفهي
الثالث عشر	١	إن، وأخواتها	طريقة المحاضرة	اختبار تحريري
الرابع عشر	١	الأسماء الخمسة	طريقة المحاضرة	اختبار تحريري
الخامس عشر	١	المفعول المطلق	طريقة المحاضرة	اختبار تحريري
السادس عشر	١	اسم الفاعل	طريقة المحاضرة	اختبار شفهي
السابع عشر	١	صيغة المبالغة	طريقة المحاضرة	اختبار تحريري
الثامن عشر	١	الصفة المشبهة	طريقة المحاضرة	اختبار شفهي
التاسع عشر	١	اسم المفعول	طريقة المحاضرة	اختبار تحريري
العشرون	١	اسم التفضيل	طريقة المحاضرة	اختبار شفهي
الواحد والعشرون	١	مفهوم الأدب وتطوره عبر العصور	طريقة المحاضرة	اختبار شفهي

اختبار شفهي	طريقة المحاضرة	الشعر وأنواعه في الأدب العربي	١	الثاني والعشرون
اختبار شفوي	طريقة المحاضرة	الشعر في العصر الجاهلي	١	الثالث والعشرون
اختبار تحريري	طريقة المحاضرة	الشعر في العصر الاسلامي	١	الرابع والعشرون
اختبار شفهي	طريقة المحاضرة	الشعر في العصر الأموي	١	الخامس والعشرون
اختبار تحريري	طريقة المحاضرة	الشعر في العصر العباسي	١	السادس والعشرون
اختبار شفهي	طريقة المحاضرة	الشعر في العصر الحديث	١	السابع والعشرون
اختبار شفهي	طريقة المحاضرة	أغراض الشعر العربي :غرض الهجاء	١	الثامن والعشرون
اختبار تحريري	طريقة المحاضرة	غرض الوصف	١	التاسع والعشرون
اختبار تحريري	طريقة المحاضرة	غرض الرثاء	١	الثلاثون

١٠. البنية التحتية

لايوجد	١.الكتب المقررة المطلوبة
١.تاريخ الأدب العربي ، تأليف : شوقي ضيف. ٢.النحو العربي أحكام ومعان ، تأليف : د.محمد فاضل السامرائي. ٣.الموجز في قواعد اللغة العربية ، تأليف : سعيد الأفغاني	٢.المراجع الرئيسية (المصادر)

١١. خطة تطوير المقرر الدراسي

<ul style="list-style-type: none"> التطوير على المحتوى الدراسي بالحذف والاضافة والاستبدال. استعمال طرائق تدريسية حديثة حسب طبيعة المادة ومستوى الطلبة بين الحين والآخر.

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جمهورية العراق

وزارة التعليم العالي والبحث العلمي

كلية الفارابي الجامعة

قسم التمريض

وصف مقرر مادة اللغة العربية

وصف المقرر

صمم هذا المنهج لتزويد الطلاب بقواعد اللغة العربية النحويّة والإملائيّة ، وكذلك تدريب الطلاب على استخدام قواعد اللغة العربية أثناء القراءة والكتابة والتعبير ، فضلاً عن الاطلاع على مفهوم الأدب العربي والشعر وأغراضه ، وتطورهما عبر العصور الادبية، والتعرّف على بعض أعلام الشعر العربي في كل عصر من العصور الأدبيّة.

١. المؤسسة التعليمية	كلية الفارابي الجامعة
٢. القسم العلمي / المركز	التمريض
٣. اسم / رمز المقرر	منهج اللغة العربية
٤. أشكال الحضور المتاحة	طلبة المرحلة الرابعة
٥. الفصل / السنة	فصلي
٦. عدد الساعات الدراسية (الكلّي)	ساعة واحدة أسبوعياً من (١٥ أسبوع) للفصل الدراسي الثاني.
٧. تاريخ إعداد هذا الوصف	٢٠٢٤/١/٣٠
٨. أهداف المقرر:	
في نهاية السنة الدراسية سيتمكن الطلاب من:	
١. معرفة الطلاب للقواعد النحويّة الأساسيّة للغة العربيّة.	
٢. تطبيق الطلاب لتلك القواعد على النصوص الشعريّة والنثريّة.	

٣. اطلع الطلاب على مفهوم الأدب وتطوره عبر العصور الأدبية، وكذلك معرفة أنواع الشعر عبر تلك العصور.

٤. اطلع الطلاب على أغراض الشعر العربي في العصور الأدبية.

٩. مخرجات المقرر وطرائق التعليم والتعلم والتقييم

أ الأهداف المعرفية

- المعرفة.
- الفهم (الاستيعاب).
- التطبيق والتحليل والتقييم.

ب - الأهداف المهاراتية الخاصة بالمقرر

- معرفة الطالب بقواعد اللغة العربية الاملائية والنحوية
- تطبيق تلك القواعد بالشكل المطلوب.

ج الأهداف الوجدانية والقيمية

- أن يحب الطالب مادة اللغة العربية.
- أن يتفاعل الطالب مع طريقة عرض المادة الدراسية من قِبَل مدرس المادة.

د - المهارات العامة والتأهيلية المنقولة (المهارات الأخرى المتعلقة بقابلية التوظيف والتطور الشخصي).

○ التواصل اللفظي.

- مهارة عرض الاسئلة الشفهية.

طرائق التعليم والتعلم

- المحاضرة.
- المناقشة.
- الاستجواب.

طرائق التقييم

- الاختبارات الشفهية.
- الاختبارات التحريرية (المقالة والموضوعية).

الأسبوع	الساعات	اسم الوحدة / أو الموضوع	طريقة التعليم	طريقة التقييم
الأول	١	اسم الفاعل	طريقة المحاضرة	اختبار شفهي
الثاني	١	صيغة المبالغة	طريقة المحاضرة	اختبار شفهي
الثالث	١	الصفة المشبهة	طريقة المحاضرة	اختبار شفهي
الرابع	١	اسم المفعول	طريقة المحاضرة	اختبار تحريري
الخامس	١	اسم التفضيل	طريقة المحاضرة	اختبار شفهي
السادس	١	مفهوم الأدب وتطوره عبر العصور	طريقة المحاضرة	اختبار تحريري
السابع	١	الشعر وانواعه في الأدب العربي	طريقة المحاضرة	اختبار شفهي
الثامن	١	الشعر في العصر الجاهلي	طريقة المحاضرة	اختبار شفهي
التاسع	١	الشعر في العصر الاسلامي	طريقة المحاضرة	اختبار شفهي
العاشر	١	الشعر في العصر الاموي	طريقة المحاضرة	اختبار تحريري
الحادي عشر	١	الشعر في العصر العباسي	طريقة المحاضرة	اختبار تحريري
الثاني عشر	١	الشعر في العصر الحديث	طريقة المحاضرة	اختبار شفهي
الثالث عشر	١	أغراض الشعر العربي: غرض الهجاء	طريقة المحاضرة	اختبار تحريري
الرابع عشر	١	غرض الوصف	طريقة المحاضرة	اختبار تحريري
الخامس عشر	١	غرض الرثاء	طريقة المحاضرة	اختبار تحريري

	١٠. البنية التحتية
لا يوجد	١. الكتب المقررة المطلوبة
تاريخ الأدب العربي ، تأليف : شوقي ضيف النحو العربي أحكام ومعان ، تأليف : د. محمد فاضل السامرائي الموجز في قواعد اللغة العربية ، تأليف : سعيد الأفغاني.	٢. المراجع الرئيسية (المصادر)

١١. خطة تطوير المقرر الدراسي:
التطوير على المحتوى الدراسي بالحذف والاضافة والاستبدال استعمال طرائق تدريسية حديثة حسب طبيعة المادة ومستوى الطلبة بين الحين والآخر

Republic of Iraq

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Nursing Department



جمهورية العراق

وزارة التعليم العالي والبحث العلمي

كلية الفارابي الجامعة

قسم التمريض

وصف مقرر مادة اللغة العربية

وصف المقرر

صمم هذا المنهج لتزويد الطلاب بقواعد اللغة العربية النحويّة والإملائيّة ، وكذلك تدريب الطلاب على استخدام قواعد اللغة العربية أثناء القراءة والكتابة والتعبير ، فضلاً عن الاطلاع على مفهوم الأدب العربي والشعر وأغراضه ، وتطورهما عبر العصور الادبية، والتعرّف على بعض أعلام الشعر العربي في كل عصر من العصور الأدبيّة.

المؤسسة التعليمية	كلية الفارابي الجامعة
القسم العلمي / المركز	التمريض
اسم / رمز المقرر	منهج اللغة العربية
أشكال الحضور المتاحة	طلبة المرحلة الرابعة
الفصل / السنة	فصلي
عدد الساعات الدراسية (الكلي)	ساعة واحدة أسبوعياً من (١٥ أسبوع) للفصل الدراسي الأول.
تاريخ إعداد هذا الوصف	٢٠٢٤/١/٣٠
أهداف المقرر: في نهاية السنة الدراسية سيتمكن الطلاب من:	
١. معرفة الطلاب للقواعد النحويّة الأساسيّة للغة العربيّة.	
٢. تطبيق الطلاب لتلك القواعد على النصوص الشعريّة والنثريّة.	

٣. اطلع الطلاب على مفهوم الأدب وتطوره عبر العصور الأدبية، وكذلك معرفة أنواع الشعر عبر تلك العصور.

٤. اطلع الطلاب على أغراض الشعر العربي في العصور الأدبية.

٩. مخرجات المقرر وطرائق التعليم والتعلم والتقييم

أ الأهداف المعرفية

- المعرفة.
- الفهم (الاستيعاب).
- التطبيق والتحليل والتقييم.

ب - الأهداف المهاراتية الخاصة بالمقرر

- معرفة الطالب بقواعد اللغة العربية الاملائية والنحوية
- تطبيق تلك القواعد بالشكل المطلوب.

ج الأهداف الوجدانية والقيمية

- أن يحب الطالب مادة اللغة العربية.
- أن يتفاعل الطالب مع طريقة عرض المادة الدراسية من قِبَل مدرس المادة.

د - المهارات العامة والتأهيلية المنقولة (المهارات الأخرى المتعلقة بقابلية التوظيف والتطور الشخصي).

○ التواصل اللفظي.

- مهارة عرض الاسئلة الشفهية.

طرائق التعليم والتعلم

- المحاضرة.
- المناقشة.
- الاستجواب.

طرائق التقييم

- الاختبارات الشفهية.
- الاختبارات التحريرية (المقالة والموضوعية).

الأسبوع	الساعات	اسم الوحدة / أو الموضوع	طريقة التعليم	طريقة التقييم
الأول	١	همزة الوصل وهمزة القطع	طريقة المحاضرة	اختبار شفهي
الثاني	١	الهمزة الوسطى	طريقة المحاضرة	اختبار شفهي
الثالث	١	علامات الترقيم	طريقة المحاضرة	اختبار شفهي
الرابع	١	الفعل وأنواعه في اللغة العربية	طريقة المحاضرة	اختبار تحريري
الخامس	١	الأفعال الخمسة	طريقة المحاضرة	اختبار شفهي
السادس	١	جزم الفعل المضارع	طريقة المحاضرة	اختبار تحريري
السابع	١	كان وأخواتها	طريقة المحاضرة	اختبار شفهي
الثامن	١	وما يُلحق به جمع المذكر السالم	طريقة المحاضرة	اختبار شفهي
التاسع	١	وما يُلحق به جمع المؤنث السالم	طريقة المحاضرة	اختبار شفهي
العاشر	١	التاء الطويلة والتاء المربوطة	طريقة المحاضرة	اختبار تحريري
الحادي عشر	١	المبتدأ والخبر	طريقة المحاضرة	اختبار تحريري
الثاني عشر	١	الفاعل	طريقة المحاضرة	اختبار شفهي
الثالث عشر	١	إن وأخواتها	طريقة المحاضرة	اختبار تحريري
الرابع عشر	١	الأسماء الخمسة	طريقة المحاضرة	اختبار تحريري
الخامس عشر	١	المفعول المطلق	طريقة المحاضرة	اختبار تحريري

	١٠. البنية التحتية
لا يوجد	١. الكتب المقررة المطلوبة
تاريخ الأدب العربي ، تأليف : شوقي ضيف النحو العربي أحكام ومعان ، تأليف : د. محمد فاضل السامرائي الموجز في قواعد اللغة العربية ، تأليف : سعيد الأفغاني.	٢. المراجع الرئيسية (المصادر)

١١. خطة تطوير المقرر الدراسي:
التطوير على المحتوى الدراسي بالحذف والاضافة والاستبدال استعمال طرائق تدريسية حديثة حسب طبيعة المادة ومستوى الطلبة بين الحين والآخر



Course Syllabus

Course Code & Title: Adult Nursing^{١١}

Department/ College: Al-Farabi University College/College of nursing

Credit Hours: Total (^) credits

Theory (٤) credits

Clinical (٤) credits

Course Calendar: total (١٦) hrs, weekly of ١٥ weeks: theory (٤) hrs, clinical (١٢) hrs

Lecturer Name: wurood Ali Mahmood

Tel: ٠٧٧١١٠٥٥٥٠٤

Email: warud.ali@alfarabiuc.edu.iq

Course Prerequisites: (if there is a requirement for taking a course before this course, please mention the course code)

Course Description: (Describe the importance of the course in two or three sentences)

This course the students will be able to Identify risk factors and nursing interventions in promoting and maintaining health in a selected client population.

Relate the path physiology of selected medical/ surgical alterations to the health-illness continuum.

Discuss scientifically based rational for performing selected diagnostic procedure, outcomes and nursing responsibilities.

Describe drug therapies and their related outcomes for clients undergoing medical/ surgical interventions.

Explain nutritional needs of patients with selected medical/ surgical alterations.

Discuss principles of teaching- learning processes as they related to the adult older adult patient.

Utilize health assessment skills in determining the physical, psychological, spiritual, and learning Needs of adult patients.

Course objectives: (max. ٣-٤ objectives)

١. Explain nutritional needs of patients with selected medical/ surgical alterations

٢. Discuss principles of teaching- learning processes as they related to the adult older adult patient

٣. Utilize health assessment skills in determining the physical, psychological, spiritual, and learning Needs of adult patients.

Class / Laboratory Schedule (nursing clinical in the teaching hospitals).

Course Content & Outlines: (Write the chapters and lectures that are intended to be taught depending on the number of the weeks- as needed).

Week No.	Lecture No.	Chapter / Lecture Topic
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١	٤	Nursing management of patients with nervous system disorder: <ul style="list-style-type: none"> • Assessment and diagnostic test • Intracranial pressure • Brain abscess.
٢	٤	<ul style="list-style-type: none"> • Brain tumor • Head injury. • Meningitis • Epilepsy • Teaching Hospitals • Caring for unconscious patients.
٣	٤	Nursing management of patients with Renal disorders: <ul style="list-style-type: none"> • Assessment and diagnostic test • Cardinal signs and symptoms • Urinary tract infection.
٤	٤	<ul style="list-style-type: none"> • Renal stone • Prostatic hyperplasia • Teaching Hospitals • Cancer of the bladder.
٥	٤	<ul style="list-style-type: none"> • End stage of renal disease. • Renal replacement therapy.
٦	٤	Nursing management of patients with Musculoskeletal disorders: <ul style="list-style-type: none"> • Assessment and diagnostic test • Fracture. • Amputation • Osteomyelitis,
٧	٤	First month exam
٨	٤	<ul style="list-style-type: none"> • Osteoporosis • Arthritis • Joint replacement
٩	٤	Nursing management of patients with Cardiovascular disorders: <ul style="list-style-type: none"> • Assessment and signs and symptoms and diagnostic test. • Teaching Hospitals • Valvular heart disease (Aortic stenosis and regurgitation)
١٠	٤	Valvular disorders (Aortic stenosis and regurgitation)
١١	٤	Congenital heart disease (ASD, VSD and TOF).
١٢	٤	Nursing management of patients with Integumentary disorders: <ul style="list-style-type: none"> • Assessment integumentary system • Dermatitis. • Autoimmune disease.
١٣	٤	Nursing management of patients with Eye, Nose and Throat (ENT): <ul style="list-style-type: none"> • Sinusitis



		<ul style="list-style-type: none">• Tonsillitis• Otitis media• Ca larynx
١٤	٤	.Nursing management of patients with ophthalmic disorders <ul style="list-style-type: none">• Assessment and diagnostic test• Cataract• Glcoma.
١٥	٤	Second month exam.

Text Books

١. Brunner & Suddarth's Medical Surgical Nursing

Useful References

- Hinkle, J., Cheever, K. (٢٠١٨). Brunner and Suddarth's, Text book of medical surgical Nursing. ١٤th Edition. Wolters Kluwer, Lippincott co.
- Williams, L., and hopper, P., (٢٠١٥). Understanding medical surgical nursing. ٥th edition, F.A. Davis company, USA.

Grading Policy

Assignments	(list number of assignments and the grade per each) %
Quizzes	٥ %
Midterm Exam	١٥ theory, ٤٠٪ clinical evaluation
Final Exam	٢٠% theory final, ٢٠٪ final clinical examine

Academic Policy

Please refer to Al-Farabi policy information on attendance, missed Tests, missed lab experiments and ethical behavior policy.



Course Syllabus

Course Code & Title: Health Promotion

Department/ College: Nursing Department / Al-Farabi University College

Credit Hours: 2

Course Calendar: Total (2) hours weekly of (15) Week:, theory 2 hrs, lab 0 hrs)

Lecturer Name: Zaid Jaber Hamad

Tel: 07701270795

Email: zaid.jaber@alfarabiuc.edu.iq

Course Prerequisites: (if there is a requirement for taking a course before this course, please mention the course code)

Course Description: This course is designed to present the students with concepts and definitions of health and health promotion. It also provides relevant approaches, models, and skills that enable students to accomplish activities concerning injury and diseases prevention as well as promotion of positive healthy life style and behaviors throughout the lifespan.

Course objectives: (max. 3-4 objectives)

- Identify Concepts, principles and definitions of health and health promotion.
- Apply approaches to health promotion and diseases prevention.
- Differentiate health promotion from Health Protection.
- Overview models of health and illness.
- Discuss health promotion Model
- Understand levels of measurement of health and health promotion.
- Perform the nurse's Role in health promotion.

Class / Laboratory Schedule (number of sessions each week and duration of each session)

Fourth Years/First Semester. Total (2) hours weekly of (15) Week:



Course Content & Outlines: (Write the chapters and lectures that are intended to be taught depending on the number of the weeks- as needed).

1. An Overview of Health and Health Promotion
1.1. Health and Illness
1.2. Wellness
1.3. Health-focused Individual
1.4. Health –focused Family
1.5. Health-focused Community
1.6. Measurement of Health
1.7. Disease Prevention
1.8 Disease protection
1.9. Health Education
1.10. Health Promotion
2. Theories of Human Behavior and Health
2.1. Health Belief Model
2.2. Protection Motivation Theory
2.3. Trans-theoretical Model of Behavior Change
2.4. Use of Multiple Theories in Behavior Change
3. Health Promotion Models
3.1. Pender Health Promotion Model
3.2. O'Donnell Model of Health Promotion Behavior
3.3. Mixed Models and Theories of Health Promotion and Prevention
4. Developing a Health Promotion-Prevention Plan
4.1. Assessment and Data Collection
4.2. Individual, Family and Community
4.3. The Health Planning Process
4.4. Planning and Implementation
4.5. Evaluation
5. Measuring Outcomes of Health Promotion and Prevention Interventions
5.1. Defining Health Outcomes
5.2. Deciding Which Health Outcomes to Measure
5.3. Developing a Plan to Measure Health Outcomes



5.4.Challenges in Measuring Health Outcomes
6. Domains Fundamental to Nursing Practice in Health Promotion
6.1. Biological Domain
6.2. Psychological Domain
6.3. Sociological Domain
6.4. Environmental Domain
6.5. Political Domain
6.6. Spiritual Domain
6.7. Intellectual Domain
6.8. Sexual Domain
6.9. Technological Domain
7. Roles of the Nurse in Health Promotion
7.1 Activist/Proactive Change agent
7.2. Advocate
7.3. Educator
7.4. Empowering Agent
7.5. Communicator
7.6. Consultant
7.7. Coordinator of Care
7.8. Leader/Member of the Profession
7.9.Provider of Care/Caregiver
7.10 Researcher
7.11. Role Model
8. Overview of the Nursing Process
8.1.Assessment
8.2.Planning
8.3. Implementation
8.4. Evaluation
8.5. Re-evaluation
9. Nursing Process and Health Promotion
Individual, Family, and Community
10. Risk Factors and Health Promotion
10.1. Environment
10.2. Work



10.3. Socioeconomic Level
10.4. Education
10.5. Gender
10.6. Cultural and Spiritual Influences
11. Current Factors Affecting Nursing Role in Health Promotion
11.1. Health Care System
11.2. Nursing Roles
11.3. Increased Technology
11.4. Economic Environment
11.5. Individual Behavior
12. Using Communication for Health Promotion
12.1. Communication and Nursing
12.2. Types of Communication
12.3. Communication and the Therapeutic Relationship
12.4. The Health Promotion Model and Communication
12.5. Empowering Through Communication
12.6. What to teach
12.7. How learners learn
12.8. The Learning Environment
13. The Concept of Culture and Lifestyle
13.1. Cultural assessment
13.2. Lifestyle Assessment
14. Health Promotion across the Life Span
14.1. The Child
14.2. The Adolescent and Young Adult
14.3. The Middle Age Adult
14.4. The Older Adult
15. Evaluating the Effectiveness of Health Promotion
15.1. Purposes of Evaluation
15.2. Approaches for Health Promotion Evaluation
15.3. Evaluation of Health Promotion Implementation
15.4. Strategies for Evaluation of Health Promotion Implementation



Text Books

- 1.
- 2.

Useful References

- 1.
- 2.
- 3.

Grading Policy

First unit Examination	second unit Examination	Quizzes & activities	Clinical evaluation	Final Clinical Exam	Final Theory Exam
15%	15%	10%	20%	20%	20%
30%		10%	20%	40%	
100% Course Assessment for Semester System					

Academic Policy

Please refer to Al-Farabi policy information on attendance, missed Tests, missed lab experiments and ethical behavior policy.



Course Syllabus

Course Code & Title: Maternal and Neonate Nursing

Department/ College: AL-Farabi University / Nursing Department

Credit Hours: ٧hr

Course Calendar: (Total number of hours per week, no. of weeks in the semester, theory hrs, lab hrs)

Lecturer Name: Dr. Anwar Saad Qasim

Tel: ٠٧٧٠٠٠٩٨٢٠٢

Email: anwar.saad@alfarabiuc.edu.iq

Course Prerequisites: (if there is a requirement for taking a course before this course, please mention the course code)

Course Description: (Describe the importance of the course in two or three sentences)

This course facilitates students' ability to conceptualize the experiences of individuals, families, communities, and populations living with health and illness especially Mother and newborn. Discuss the detailed information & knowledge about obstetrics & gynecology as lectures. Specific practice & training in the field of history taking, examination & communication with the patients as subgroups.

Course objectives: (max. ٤-٣ objectives)

١. To assist nursing students to acquire a comprehensive knowledge and skill necessary in Assessment and management with normal women during Obstetrics status
٢. To assist nursing students to acquire a comprehensive knowledge and skill necessary high risk women
٣. To assist nursing students to acquire a comprehensive knowledge and skill necessary high risk women Gynecology status
٤. High level of scientific knowledge and High level of practical skill

Class / Laboratory Schedule (number of sessions each week and duration of each session)

Course Content & Outlines: (Write the chapters and lectures that are intended to be taught depending on the number of the weeks- as needed).



Week No.	Lecture No.	Chapter / Lecture Topic
١	٢	Introduction To Maternal & Neonatal Nursing: Family Concept. Family centered maternity care. Care for family as part of community. Preconception
٢	٣	Reproductive system: • Revision of anatomy & physiology of reproductive system • (male & female) Menstrual cycle.
٣	٣	Pregnancy:(Normal & complicated) • Development & physiology of fetus.
٤	٣	• Normal Pregnancy (physiological & physiological changes) • Prenatal care.
٥	٣	Gynecological disorders: .Nursing care for common gynecological disorders (prolapsed of the genital tract, benign and malignancy of genital tract and menstrual disorders), and Infertility
٦	٤	• Nursing care during complications of pregnancy (Ant partum • Hemorrhage, pregnancy Induced Hypertension, Gestational • diabetes, Urinary Tract Infection, anemia).
٧	٣	Labor & delivery:(Normal & complication) Theories of labor onset. • Signs of labor. • Components of labor. • Stages of labor. • Nursing management of each stage of labor. Role of the nurse in delivery room
٨	٣	• .Infection and pollution prevention & control in the delivery Room. • Nursing management during complicated labor and delivery. • .Using of partograph in labor. • Antepartum hemorrhage. • Postpartum hemorrhage. • Infections
٩	٤	Obstetrical operation: Nursing care during obstetrical operation (Episiotomy, forceps, c/s and induction and Augmentation of labor). Obstructed Labor
١٠	٣	Puerperium: Physiologic and psychological changes during puerperium.
١١	٣	Nursing management during normal puerperium. Nursing management during complicated puerperium (ppH),
١٢	٦	Neonatal nursing care: Physiological changes and adaptation to extra uterine environment. .Nursing assessment and management of neonate. .Immediate and daily neonatal care. .Nursing assessment and management of high risk neonate. .Regulation of birth and death certificate for newborn and its importance.
١٣	٣	Family planning: .Objectives of family planning in Iraq. .Contraceptive methods in Iraq, including emergency contraceptive. .Advantages and disadvantages of each method. .Role of nurse in family planning in primary health care centers and hospitals, including health education and counseling.

Text Books

١. Family-Centered Maternity Care , By Bonita Katz, IAT, ICCE, ICD



(Phillips, ٢٠١٥)

-maternal newborn nursing , the critical component of nursing care, ٢nd edition , ٢٠١٣

٢. - Women's Health, A Special Addition to Staying Healthy: An English Learner's Guide to Health Care and Healthy Living Naomi Soto, Maria Koonce, Gregory Smith

Useful References

١. - AACN (American Association of Colleges of Nursing). ٢٠٠٦. The Essentials of Doctor Education for Advanced Nursing Practice . <http://www.aacn.nche.edu/DNP/pdf/Essentials.pdf> (accessed May ٢٠, ٢٠١٥).

٢. Whaley & Wong (٢٠١٧). Nursing Care of Infants and Children. St. Louis. Mosby Company

٣. - Obstetric and Gynecological Nursing .Meselech Assegid , Alemaya University ,the Ethiopia Ministry of Education , ٢٠١٦

Grading Policy

Assignments	(list number of assignments and the grade per each) ١٠ %
Quizzes	(list number of quizzes and the grade of each) ١٠ %
Midterm Exam	٢٠%
Final Exam	٦٠ %

Academic Policy

Please refer to Al-Farabi policy information on attendance, missed Tests, missed lab experiments and ethical behavior policy.



Course Syllabus

Course Code & Title: Health Assessment

Department/ College: AL-Farabi University collage / Department of nursing

Credit Hours: total (2) credits

Course Calendar:

Total (2) Hours weekly of (15) weeks.

Theory (2) hrs

Lab (2) hrs

Clinical (-) hrs

Lecturer Name: Dr. Taha Qassim Ahmed

Tel:07832825310

Email: tahaqassim19@yahoo.com

Course Prerequisites: there is no need.

Course Description:

It is a subject learn the student of nursing department how to collect medical and health knowledges of the patients and saved these notes in a special file to help the doctors and patient to get the perfect line of treatment.

Course objectives: (max. 3-4 objectives)

At the end of the course the student will be able to:

1. Understand the principle of basic health assessment
2. Know the physiological alteration of various knowledge of health assessment.
3. Get to know a variation of diseases that affect the human body.



10. Theoretical table and time

		Week
1	Introduction to health assessment	1 st 2 nd
2	Integument assessment (Skin, hair, nail)	3 rd
3	Head and neck & cervical lymph node	4 th
4	Mouth & oropharynx, nose, sinus & ear assess	5 th
5	Eye assess	6 th
6	First Exam Respiratory assess	7 th
7	Abdominal assess	8 th
8	Cardiovascular assess	9 th
9	Peripheral vascular assess	10 th
10	Second Musculoskeletal assess	11 th
11	Neurological assess	12 th
12	Final practice Exam	13 th
13		14 th

References

1. Lectures from university of Baghdad
2. Text books



Useful References

1. Library of AL- Farabi collage
2. Lectures on the nursing college of University of Baghdad.
3. google and other media.

Grading Policy

Assignments	(many reports by the students 10 degree
Quizzes	many Quizzes 10 degree
Midterm Exam	including the degrees of reports and quizzes 60%
Final Exam	40%



Course Syllabus

Course Code & Title: Mental Health and Illness
Department/ College: Nursing Department
Credit Hours: Total (5) Credits .
Course Calendar: Total (9)Hrs weekly of(15) weeks.

Lecturer Name: Dr. Ali Mlaghy Shakhat
Tel: 07702509364
Email: alialsalhee65@gmail.com

Course Prerequisites: (if there is a requirement for taking a course before this course, please mention the course code)

Course Description: This Course provides students with basic Knowledge and understanding of theories that explain the behaviors of mentally health and ill persons. It also develops clear and specific approaches to various mental problems that lead students to use the nursing as a framework for effective care with holistic view of each client .

Course objectives: (max. 3-4 objectives)

1. Discuss the trends ,principles ,and concepts of mental health nursing.
2. Identify the community based nursing care (mental health promotion and mental illness prevention).
3. Describe the ethical and legal issue in nursing .
4. Identify the mental health nursing theories.

Class / Laboratory Schedule (one day in week and duration 6 hr).



Course Content & Outlines: (Write the chapters and lectures that are intended to be taught depending on the number of the weeks- as needed).

Week No.	Lecture No.	Chapter / Lecture Topic
1	1	Introduction to psychiatric Mental Health Nursing.
2	2	Ethical and legal issues in mental health nursing
3	3	Theories in mental health nursing
4	4	Classifications of Mental health diseases
5	5	Treatment modalities
6	6	Clients with Psychotic disorder
7	7	Anxiety disorders
8	8	Somatoform disorder
9	9	Personality disorders.
10	10	Substance related disorders
11	11	Cognitive disorder
12	12	sleeping disorders
13		First examination
14		Second examination

Text Books

1. Townsend, M.(2011) Nursing Diagnoses in Psychiatric Nursing. Care Plans and Psychotropic Medications 8th ed., Philadelphia: F.A. Davis Co.
2. Sheila L., Videbeck.: (2011) Psychiatric Mental Health Nursing. 5th Edition, Lippincott, Philadelphia Lippincott Williams & Wilkins.

Grading Policy

Assignments 10%

Report 10%

Class activity 10%

Quizzes 10 %

Midterm Exam 20%

Final Exam 4

Academic Policy

Please refer to Al-Farabi policy information on attendance, missed Tests, missed lab experiments and ethical behavior policy.



Course Syllabus

Course Code & Title: Microbiology For Nursing

Department/ College: Al-Farabi University College/College of nursing

Credit Hours: ٤ hours

Course Calendar: Total (٤) Hours weekly of (٢٦) weeks in two courses

Theoretical (٢) hours

Lab. (٢) hours

Lecturer Name: Naseer Jumaa Abdulhasan

Tel: ٠٧٧٠ ٢٦٧٥٧٣٠

Email: naseeraltaai١٥@gmail.com

Course Prerequisites: None

Course Description:

This course introduces the study of microorganisms, including bacteria, viruses, fungi, and protozoa. It covers their structure, classification, metabolism, genetics, and roles in health, disease, and the environment. Students will gain hands-on experience in microbiological techniques and explore topics such as immunology, antibiotic resistance, and biotechnology

Course objectives: (max. ٣-٤ objectives)

At the end of the course the student will be able to:

- Understand microbial diversity and functions.
- Apply laboratory techniques to study microorganisms.
- Explore the impact of microbes on health and industry.

Class / Laboratory Schedule

(١) sessions each week

(٢) hrs. duration of each session



Course Content & Outlines:

Week No.	Lecture No.	Chapter / Lecture Topic
١	Part ١	Introduction to Microbiology
٢	Part ٢	Cell structure (Bacterial Morphology and Physiology)
٣	Part ٣	Microbial Control
٤	Part ٤	Systemic Bacteriology (Gram positive cocci)
٥	Part ٥	Systemic Bacteriology (Gram –negative cocci)
٦	Part ٦	Spore forming Gram positive Bacilli
٧	Part ٧	Gram –negative Bacilli (Enterobacteriaceae)
٨	Part ٨	Introduction to Parasitology
٩	Part ٩	Entamoeba histolytica (Life cycle and stages, symptoms, diagnosis and pathology)
١٠	Part ١٠	Introduction to Immunology

Text Books

١. Microbiology for Nurses book
National committee of nursing colleges

Useful References

- ١- Patrick R. Murray, Ken S. Rosenthal and Michael A. Pfaller. Medical microbiology six edition. Elsevier Inc.
- ٢- Louise Hawley, Richard J. Ziegler & Benjamin L. Clarke (٢٠١٤): Microbiology and immunology, ٦th edition. Lippincott Williams & Wilkins co. USA
- ٣- Patrick R. Murray (٢٠١٨): Basic Medical Microbiology, Elsevier.
- ٤- Essential of medical microbiology, Apurbs et al., second edition (٢٠١٩)

Grading Policy

Assignments	(many reports by the students ١٠ degree)
Quizzes	(many Quizzes ١٠ degree)
Midterm Exam	including the degrees of reports and quizzes ٥٠%
Final Exam	٥٠ %



Academic Policy

Please refer to Al-Farabi policy information on attendance, missed Tests, missed lab experiments and ethical behavior policy.



Course Syllabus

Course Code & Title: Professional perspectives and Issues in Nursing

Department/ College: Al-Farabi University College/College of nursing

Credit Hours: ٢ hours

Course Calendar: (Total number of hours per week, no. of weeks in the semester, theory hrs, lab hrs)

Lecturer Name: Alaa Sabah Gazzal

Tel: ٠٧٧٣١٣١١٩٨٨

Email: alaa.sabah@alfarabiuc.edu.iq

Course Prerequisites: (if there is a requirement for taking a course before this course, please mention the course code)

None

Course Description: (Describe the importance of the course in two or three sentences)

This course presents concepts underlying professional nursing practice and assists the students in developing their own roles as professional nurses. The content of the course builds on the students' previous knowledge and experiences in nursing. It provides a scholarly perspective to enable students moving from a nursing technical and practical point of view to a professional view.

Course objectives: (max. ٣-٤ objectives)

- ١- Understand the professional nursing practice.
- ٢- Interpret socialization issues to professional nursing.
- ٣- Discuss the client's individual, family, and community systems.
- ٤- Identify the ethical dimension of nursing and health care.
- ٥- Understand concepts of change, complexity, and chaos.
- ٦- Apply the computer science in nursing practice.
- ٧- Predict the future perspectives in nursing.
- ٨- Realize different models related to nursing practice.
- ٩- Use nursing models in solving nursing problems.
- ١٠- Apply health teaching in nursing practice

Class / Laboratory Schedule (number of sessions each week and duration of each session)

Course Content & Outlines: (Write the chapters and lectures that are intended to be taught depending on the number of the weeks- as needed).



Week No.	Lecture No.	Chapter / Lecture Topic
١	٤	Nursing as a profession, Dimensions of nursing practice, Characteristics of a profession.
٢	٤	Socialization., Issues in socialization., Professional associations.
٣	٤	General systems theory. Systems theory and the individual.
٤	٤	Family systems. Community/ population- focused systems.
٥	٤	Subject matters of ethics., Values Moral concepts in nursing practice.
٦	٤	Ethical nursing principles. Application of ethics to nursing practice. Research on nursing ethics.
٧	٤	Computer in health care delivery and nursing
٨	٤	Change, complexity and chaos.
٩	٤	Planned change Characteristics of A planned change Steps in Planned Change
١٠	٤	Chaos and Complexity

Text Books

١. Professional perspectives and Issues in Nursing book
National committee of nursing colleges

Useful References

١. Catalano, J. T, Ethical & legal aspects of nursing a study & learning tool, spring house corporation, united stste, ١٩٩١
- ٢- Creasia, J and Parker B, Conceptual Foundations of Professional Nursing Practice, ٢nd ed., Mosby, New York, ١٩٩٦
- ٣- Oermann, Marilyn H., Professional Nursing Practice, ١٠th ed., New York, Appleton & Lange, ١٩٩٧.

Grading Policy

Assignments (list number of assignments and the grade per each) %
Quizzes (list number of quizzes and the grade of each) %



Midterm Exam	%
Final Exam	%

Academic Policy

Please refer to Al-Farabi policy information on attendance, missed Tests, missed lab experiments and ethical behavior policy.



Course Syllabus

Course Code & Title:

Department/ College: College of Nursing/ Family & Community Health Nursing

Credit Hours: 7

Course Calendar: Total (12) hrs Theory (3) hrs Lab. (-) hrs.

Lecturer Name: Mohammed hamzah Mahdi

Tel: 07827605060

Email: mohamed.hamza@alfarabiuc.edu.iq

Course Prerequisites: (if there is a requirement for taking a course before this course, please mention the course code)

Course Description: (Describe the importance of the course in two or three sentences)

The course is designed to be a synthesis of community based and family focused for the goal of promoting and preserving their health. Developing the ability to assess the community needs and problems, prevent illness, maintain wellness, and promoting health through organized health efforts. The course focuses on the study of the family, its health and health care services as being presented to its members. The course deals with home visits and home health care as major areas of interest through which the family can benefit. Students will apply knowledge and skills to expand their understanding of caring for individuals, families, groups and the community as a whole in variety of community settings, such as primary health care center, school, family, workplace, and the environment.

Course objectives:

Upon completion of the course, the student will be able to:

1. Describe the nature, philosophy and scope of community health nursing CHN
2. Discuss the definitions, functions, roles and trends of community health nursing.
3. Apply concepts of family, family health, community, community health, community health nursing practice.
4. Explore factors influencing families' health and describe nursing interventions to promote their health in different life stages .
5. Utilize the application of the nursing process to families, groups, aggregates and communities in a variety of settings.
6. Identify the primary health care concepts and apply them to families, groups, aggregates and communities.
7. Compare the various roles, functions, and settings of community health nursing (public health nursing, school nursing, home health nursing, and occupational health nursing).



Class / Laboratory Schedule (number of sessions each week and duration of each session)

Course Content & Outlines: (Write the chapters and lectures that are intended to be taught depending on the number of the weeks- as needed).

Week No.	Lecture No.	Chapter / Lecture Topic
Week One	1	Introduction to community health Nursing
Week Two	2	Dimensions of Community Health Nursing
Week Three	3	Community Assessment
Week Four	4	Approaches to Community Health
Week Five	5	Primary Health Care (PHC)
Week Six	6	Family Health Services
Week Seven	7	Health Care of Aggregates
Week Eight	8	Mid Term Exam
Week Nine	9	Maternal and Child Health Care Services (MCH)
Week Ten	10	School Health Care Nursing
Week Eleven	11	Nutrition Health Services
Week Twelve	12	Occupational Health Care Nursing
Week Thirteen	13	Home Visits
Week Fourteen	14	Home Health Care Nursing
Week Fifteen	15	Environmental Health and Safety Services

Text Books

- 1.
- 2.

Useful References

- 1.
- 2.
- 3.

Grading Policy

Assignments	(list number of assignments and the grade per each) %
Quizzes	(list number of quizzes and the grade of each) %
Midterm Exam	%



Final Exam

%

Academic Policy

Please refer to Al-Farabi policy information on attendance, missed Tests, missed lab experiments and ethical behavior policy.



Course Syllabus

Course Code & Title: pharmacology syllabus

Department/ College: AL-Farabi University collage / Department of nursing

Credit Hours: total (2) credits

Course Calendar:

Total (2) Hours weekly of (20) weeks in two courses.

Theory (2) hrs

Lab (-) hrs

Clinical (-) hrs

Lecturer Name: Dr. Taha Qassim Ahmed

Tel: 07832825310

Email: tahaqassim19@yahoo.com

Course Prerequisites: there is no need.

Course Description:

This course is designed to provide the nursing students with a comprehensive knowledge with the principle and basic concepts in pharmacology and evolution of changes associated with altered health and diseases, in relation to pharmacology.

Course objectives: (max. 3-4 objectives)

At the end of the course the student will be able to:

1. Understand the principle of basic pharmacology
2. Know the physiological alteration of various knowledge in pharmacology.
3. Get to know a variation of diseases that affect the human body.



Course Content & Outlines:

Week No.	Lecture No.	Chapter / Lecture Topic
1	Part 1	Introduction
2	Part 2	General pharmacology
3	Part 3	Responsibilities of nurses regarding medication
4	Part 4	Pharmacokinetic
5	Part 5	The six rights of drugs administration
6	Part 6	Abuse drug
7	Part 7	Mode of action
8	Part 8	Parkinson's disease
9	Part 9	Basic principle of neuro - pharmacology
10	Part 10	Anti - hypertensive drugs
11	Part 11	Anti – coagulants drugs
12	Part 12	Respiratory tract drugs
13	Part 13	Histamine
14	Part 14	Gastrointestinal drugs
15	Part 15	Chemotherapy of infectious diseases
16	Part 16	Analgesic drugs
17	Part 17	Endocrine disorders drugs

Useful References

1. Library of AL- Farabi collage
2. Lectures of the nursing college of University of Baghdad.
3. google and other media.

Grading Policy

Assignments	(many reports by the students 10 degree)
Quizzes	many Quizzes 10 degree
Midterm Exam	including the degrees of reports and quizzes 50%
Final Exam	50%



Course Syllabus

Course Code & Title: pathophysiology syllabus

Department/ College: AL-Farabi University collage / Department of nursing

Credit Hours: total (2) credits

Course Calendar:

Total (2) Hours weekly of (10) weeks.

Theory (2) hrs

Lab (-) hrs

Clinical (-) hrs

Lecturer Name: Dr. Taha qassim Ahmed

Tel:07832825310

Email: tahaqassim19@yahoo.com

Course Prerequisites: there is no need.

Course Description:

This course is designed to provide the nursing students with a comprehensive knowledge with the principle and basic concepts in pathology and evolution of physiological alteration associated with altered health and diseases, in addition to physiological changes associated with different pathological conditions such as disorder in GIT and skeleton diseases, and respiratory diseases.

Course objectives: (max. 3-4 objectives)

At the end of the course the student will be able to:

1. Understand the principle of basic pathology
2. Know the physiological alteration of various pathological conditions.
3. Get to know a variation of diseases that affect the human body.



Course Content & Outlines:

Week No.	Lecture No.	Chapter / Lecture Topic
1	Part 1	The cell / components of the cell adaptation atrophy hypertrophy , injury and cell death.
2	Part 2	In Flammarion / types of Flammarion , phagocytosis , out come of inflammation , repair , wound healing.
3	Part 3	Genes and genetic diseases/ morphology of gene , types of cell division , chromosomal abnormality.
4	Part 4	Neo aplasia (tumor) / types of tumors , characters of benign and malignant tumors , oncogenesis , causes of neoplasia , grading and staging of tumors.
5	Part 5	Disorders of red blood cells / hemoglobin oxidation , anemia causes types and treatment.
6	Part 6	Disorders of white blood cells and lymphoid Issues / neutron penia , leukemia's , lymphomas.
7	Part 7	Is orders of blood glow / atherosclerosis , aneurysm, hypertension alteration in cardiac function.
8	Part 8	Immunodeficiency / causes and types.
9	Part 9	Hypersensitivity and autoimmune disorders / types and causes of hypersensitivity , diagnosis and treatment.
10	Part 10	Kidney / morishology of kidney , renal abnormalities clinical manifestations.

Text Books

- 1.pathology (fifth edition) Arthur . S.schneider / Philip A-szanto
- 2.medical physiology Q& A coabi N. waite mariq sheakly.

Useful References

- 1.Liprary of AL- Farabi collage
2. Lectures od the nursing college of University of Baghdad.
- 3.google and other media.

Grading Policy

Assignments	(many reports by the students 10 degree
Quizzes	many Quizzes 10 degree
Midterm Exam	including the degrees of reports and quizzes 50%
Final Exam	50%



Course Syllabus

Course Code & Title: human growth and development

Department/ College: Al Farabi

Credit Hours: 9 hours\theory 3 hours\ clinic 6

Course Calendar: Total (9) hours weekly of (15) weeks\ Theory (3) hrs. \clinic. (6) hrs

Lecturer Name: dr.Raya Khudhair

Tel: 07811813542

Email: raya.khudair@alfarabiuc.edu.iq

Course Prerequisites: 060330

Course Description: this course provide the students with basic knowledge related to human growth and development. It deepens their understanding about the human characteristics, needs, & their normal growth and developmental problems during different stages of human life

Course objectives:

1. Define the concepts of growth, development, and maturation, and differentiate them.
2. Understand psychosocial theories related to human growth and development.
3. Identify the patterns of growth and development.
4. State the principles of child development with examples.

Class / Laboratory Schedule (The Clinical Content

Well baby clinic (20) hrs.

Nursery school (8) hrs.

Kindergarten (8) hrs.

Schools (8) hrs.

Nursing homes (8) hrs.

Visit of the nutritional research institute (8) hrs.

Course Content & Outlines: Unit 1: Foundations of growth and development:



1 Definition of growth, development, and maturation.

2 Patterns of growth and development.

3 Stages of growth and development.

4 Prenatal period (embryonic stage).

5 Infancy period:

-Neonatal.

-Infant. 1 Earls childhood period:

-Toddler.

-Preschool

2 Middle child hood (school age) period.

3 Adolescence period. 4 Adulthood period.

5 Elderly period.

6 Influences on growth and development

-Hereditary factors.

-Genetic potentials.

-Environmental factors.

-Socioeconomic.

-Nutrition.

-Exposure to teratogens.

-Endocrine functioning.

-Infectious diseases and accidents.

(2) hrs.

Unit 2: growth and development measurement:

1 Growth chart (growth monitoring).



2 Measurement techniques.

3 Denver development screening test (DDST).

4 Measurement of height, weight, head circumference, chest circumference, thickness of skin fold, body mass index, arm circumference.

Unit 3: Developmental theories: (3) hrs.

1 Theoretic Foundations of personality development: -Psycho sexual development theory (Freud's theory).

-Psychosocial development theory (Erickson's theory).

2 Theoretic Foundations of mental development:

-Cognitive development theory (Piaget's theory). -Moral development theory (Kohlbers theory).

Unit 4: Development implications of:

(1) hr.

3 Genetic codes.

4 Fetal growth and development (Development from conception to birth):

-Zygote to newborn.

-The germinal period. -The period of embryo.

-The period of fetus.

Unit 5: Infancy period (4) hrs.

1 Newborn:

-Appearance.

-Apgar score.

-Physical characteristics of newborn baby.

-Critical period.

-Birth problems and later handicapped.

-Sensory development.



-Central nervous system.

2- The infant (infancy period):

-Physical characteristics.

-Cognitive development.

-Psychosocial development.

-Common infant needs.

-Development problems.

Accidents and injuries. -

Unit 6: Early childhood Period

(5) hrs.

3 Toddler and preschool Development:

-Biophysical development.

-Psychosocial development.

-Moral development.

-Cognitive and Language development.

-Social and emotional development.

4 Toddler and preschooler needs.

5 Toddler and preschooler developmental problems.

6 Promoting healthy development and growth:

-Toddler nutrition.

-Preschooler nutrition.

-Immunization.

-Communication.

Unit 7: Middle childhood and latency period (the school age)

(4) hrs



1 Biophysical development.

2 Psychosocial development.

Text Books

1. Hill, palty and Humphrey Patricia, Human Growth and Richard Fabes and Carol Lynn Martin, Exploring Child Development, 2nd ed., Person custom publishing, 2003.

2 .Schuster, Clara and Ashburn Shirley, the Process of Human Development, a Holistic Life Span Approach, Boston, Little Brown and company, 1986.

3 .Wong Donna L., et al, Wong's Essentials of Pediatric Nursing, 6th ed.,

Useful References

1. Scale, tape measurement, calibers, growth chart, Denver Development screening test (chart), raisin, ball, different Animals' pictures

Grading Policy

1 theory exam. 10%

2nd theory exam. 10%

Project 5%

Class activities 5%

Final theory exam. 20%

Final clinical exam 20%

Academic Policy

Please refer to Al-Farabi policy information on attendance, missed Tests, missed lab experiments and ethical behavior policy.