

Republic of Iraq
Ministry of Higher Education & Scientific Research
Supervision and Scientific Evaluation Directorate
Quality Assurance and Academic Accreditation

Academic Program Specification Form For The Academic

University:

College :

Department :

Date Of Form Completion :

Dean's Name

Date : / /

Signature

*Dean's Assistant For
Scientific Affairs*

Date : / /

Signature

Head of Department

Date : / /

Signature

Quality Assurance And University Performance Manager

Date : / /

Signature

TEMPLATE FOR PROGRAMME SPECIFICATION

HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

PROGRAMME SPECIFICATION

This Programme Specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It is supported by a specification for each course that contributes to the programme.

1. Teaching Institution	Al nahrain university
2. University Department/Centre	Gynecology and obstetrics department
3. Programme Title	Gynecology and obstetrics
4. Title of Final Award	M.B.Ch.B
5. Modes of Attendance offered	Semesters
6. Accreditation	
7. Other external influences	no
8. Date of production/revision of this specification	2019-2020
9. Aims of the Programme	
<u>Objective 1</u> : graduate a medical doctor highly efficient in understanding the medical issues that may face a woman during her life and pregnancy.	
<u>Objective 2</u> : graduate a doctor able to approached women condition in a skilled manner with integration of other teams if the condition requires such interference.	
<u>Objective 3</u> : preparing those medical students to be capable of performing their best when placed in other medical societies and with standards that are equal to their peer graduates from other international universities.	

10. Learning Outcomes, Teaching, Learning and Assessment Methods

A. Knowledge and Understanding

- A1. Understanding the normal physiology of a female
- A2. Knowledge in the common obstetrical condition (normal and abnormal)
- A3. Understanding the common gynecological issues and emergencies
- A4. knowledge about the ABC management of the obstetrical emergencies
- A5. understanding the primary care of the neonate
- A6. Research methodology and evidence based practice

B. Subject-specific skills

- B1. Collect and analyse data and information for each clinical conditions
- B2. Think logically about the symptoms and connecting it to a professional diagnosis
- B3. Critically evaluate the reliability, validity and significance of data in applying initial management

Teaching and Learning Methods

Teaching methods include theoretical lectures for the undergraduates using power point presentations and medical videos, seminar, preparation of logbooks, clinical sessions at the Obs/Gyn ward, labor ward, operating theatre and slideshows of gynecological and obstetric conditions.

Assessment methods

- Theory written exam. To assess knowledge, understanding and skills (done as mid semesters exam. And as final semesters exam)
- Clinical examination as long and OSCE cases to assess knowledge, skills and intellectual functions, and attitude.
- Slide examination
- Formative and summative assessment

C. Thinking Skills

C1. connecting the basic science with the clinical science

C2. priorities the life saving measures

C3. Apply proper investigation to reach the diagnosis

C4. designed proper initial treatment

Teaching and Learning Methods

- Teaching methods include theoretical lectures for the undergraduates using power point presentations and medical videos,
- Seminar
- preparation of log books,
- clinical sessions at the Obs/Gyn ward, labor ward,
- operating theatre
- Slideshows of gynecological and obstetric conditions.
- Using dummies in skill lab.for demonstrating different approach of clinical examination

Assessment methods

- Theory written exam.
- Clinical examination as long and osce cases
- Slide examination
- Formative and summative assessment

D. General and Transferable Skills (other skills relevant to employability and personal development)

D1. Teamwork and interpersonal skills

D2. Autonomous and reflective approach to lifelong learning

D3. Have effective communication and presentation skills

D4. Competence in the use of information technology

Teaching and Learning Methods

Teaching methods include theoretical lectures for the undergraduates using power point presentations and medical videos, seminar, preparation of log books, clinical sessions at the Obs/Gyn ward, labor ward, operating theatre and slideshows of gynecological and obstetric conditions

Assessment Methods				
Daily assessment system during clinical session Clinical examination as long and OSCE cases				
11. Programme Structure				12. Awards and Credits
Level/Year	Course or Module Code	Course or Module Title	Credit rating	
Fourth yea	GYNGy-41	1 st semester	2	
Fourth yea	GYNGy-42	2nd semester	1	
5th year	GYNGy-51	1st semester	2	
5th year	GYNGy-52	2ed semester	1	
4th year clinical	GYNGy-4C	Clinical course	2	
6th year	GYNGy-6C	Clinical course	10	
				Bachelor Degree Requires (x) credits

13. Personal Development Planning
This programme prepares students for practice the safe medicine and offering the primary health care to the patient
14. Admission criteria.

Students are expected to come from the third class completing their basic medical sciences

15. Key sources of information about the programme

Curriculum Skills Map

please tick in the relevant boxes where individual Programme Learning Outcomes are being assessed

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TEMPLATE FOR COURSE SPECIFICATION

HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

COURSE SPECIFICATION

This Course Specification provides a concise summary of the main features of the course and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It should be cross-referenced with the programme specification.

1. Teaching Institution	Al Nahrain university
2. University Department/Centre	Gynecology and obstetrics department
3. Course title/code	Gynecology and obstetrics
4. Programme(s) to which it contributes	
5. Modes of Attendance offered	Real time lecture and clinical session
6. Semester/Year	Fourth year/ 1 st semester & 2 nd semesters Fifth year 1 st & 2 nd semesters Sixth year clinical Fourth year clinical
7. Number of hours tuition (total)	2 credit (26 hrs.) & 1 credit (14hrs.) 2 credit (27 hrs.) & 1 credit (14hrs.) 10 credit (300 hrs.) 2 credit (64 hrs.)
8. Date of production/revision of this specification	2019-2020
9. Aims of the Course	
<u>Objective fourth year 1st & 2nd semesters</u> :To identify the basic and important subjects regarding obstetrics through the introduction of specific terms used in labour, anatomy and physiology of female reproductive system and mechanism of labour. Also introducing the students to complications that may arise during pregnancy; and their diagnosis and	

management

Objective fifth year 1st & 2nd semester: explain high risk pregnancies and skills will be taught regarding the management of these patients

Explain the common gynecological disorders in different age group and demonstrate appropriate counseling and communication skills in order to achieve the optimum outcome to the patient

Explain the normal and abnormal development of genital tract and signs and symptoms of these conditions

Explain the infertility and its most common causes and how to deal with patient as a primary health care

Explain the gynecological oncology and the general line to deal with those patients

Objective sixth clinical year: explain to all the objective learning had been given in the previous two years on a clinical basis through direct contact with patients in the outpatient and inpatient units of the hospital

Learning problem solving and clinical skills/patient care through taking an effective history and physical examinations

Improve performance based on instructional feedback from faculty, residents and healthcare

Develop patient centered communication skills to effectively convey health care information to patients

Use a respectful non aggressive manner in counseling patients regarding life style choices that contribute to optimal health

Objective of the fourth clinical courses: acquire a comprehensive understanding of primary and preventive care for women across the lifespan

Describe the course of normal pregnancy

Recognize common obstetrical and gynecological surgical procedures in terms of patients selection, pre-operative concerns and the risks and benefit for each procedure

Able to take an effective history and physical examination, develop a differential diagnosis, and develop a management plan

Apply lifelong learning /practice based learning and improvement by using evidence based resources to better understand the condition and treatment of patients

10· Learning Outcomes, Teaching ,Learning and Assessment Methods

A- Knowledge and Understanding

A1. knowledge in the basic science of female reproductive system

A2. Explain signs and symptoms of pregnancy and common gynecological disorder

A3. describe specific terms used in labor and the gynecology

A4. demonstrate most common complications in pregnancy ,infertility and gynecological oncology

A5. Describe the approach for diagnosis and treatment

A6 . describe the approach for screening and improving women health

B. Subject-specific skills

B1. connect the basic science with clinical approach

B2. Reaching professional diagnosis

B3. Ability to analyses data and various modes of information using appropriate techniques

Teaching and Learning Methods

Teaching methods include theoretical lectures for the undergraduates using power point presentations and medical videos, seminar

Assessment methods

.Theory written exam

Clinical examination as long and OSCE cases

Slide examination

Formative and summative assessment

C. Thinking Skills

C1. connecting the basic science with the clinical science

C2. Employ key communication skills with patients

C3. Ability to begin to engage critically with regard to diagnosis of the clinical conditions

C4.

Teaching and Learning Methods

Teaching methods include theoretical lectures for the undergraduates using power point presentations and medical videos, seminar

Assessment methods

.Theory written exam

Clinical examination as long and OSCE cases

Slide examination

Formative and summative assessment

D. General and Transferable Skills (other skills relevant to employability and personal development)

D1. clearly communicate with patient

D2. Embed the importance of self-study and reliance on clinical based evidence in management

D3. Select, read, digest, summarize and clinical information material in a variety of forms and algorithms

D4. Competence in collecting and problem solving clinical issues

11. Course Structure					
Week	Hours	ILOs	Unit/Module or Topic Title	Teaching Method	Assessment Method
15	26		4 th 1 st semester theory	theoretical lectures for the undergraduates using power point presentations and medical videos	Theory written exam(mid semester and final exam.) Summative and formative quizzes Real time interactive questions
15	14		4 th 2 nd semesters theory	theoretical lectures for the undergraduates using power point presentations and medical videos	Theory written exam(mid semester and final exam.) Summative and formative quizzes Real time interactive questions
15	27		5 th 1 st semester theory	theoretical lectures for the undergraduates using power point presentations and medical videos	Theory written exam(mid semester and final exam.) Summative and formative quizzes Real time interactive questions
15	15		5 th 2 nd semester theory	theoretical lectures for the undergraduates using power point presentations and medical videos	Theory written exam(mid semester and final exam.) Summative and formative quizzes Real time interactive questions
10	300		Sixth clinical course	Case based learning history intake and performing physical examinations Bed side teaching Demonstration clinical signs of various	.Theory written exam Clinical examination as long and OSCE cases Slide examination Formative and summative assessment

				obstetrical and gynecological conditions Demonstrate different tools used in obstetrical and gynecological department	
8	64		4 th year clinical course	Case based learning history intake and performing physical examinations Bed side teaching Demonstration clinical signs of various obstetrical and gynecological conditions Demonstrate different tools used in obstetrical and gynecological department	.Theory written exam Clinical examination as long and OSCE cases Slide examination Formative and summative assessment

12. Infrastructure

Required reading: · CORE TEXTS · COURSE MATERIALS · OTHER	Textbooks: ten teachers in obstetrics and gynecology and dewhurts text book of obstetrics and gynecology ,RCOG &ACOG guidelines Course material: data show Dummies Interaction with real patient in outpatient and inpatient unit
Special requirements (include for example workshops, periodicals, IT software, websites)	Seminars Logbooks E learning through google class
Community-based facilities (include for example, guest Lectures , internship , field studies)	Graduation research

13. Admissions	
Pre-requisites	
Minimum number of students	100
Maximum number of students	200