



Course Specifications

Course Title:	Obstetrics and Gynecology -1
Course Code:	OGY 502
Program:	Bachelor of Medicine and Bachelor of Surgery (MBBS)
Department:	Obstetrics and Gynaecology
College:	Medicine
Institution:	Najran University

A. Course Identification

1. Credit hours: 6 (3+3)
2. Course type a. University <input type="checkbox"/> College <input type="checkbox"/> Department <input type="checkbox"/> Others (Program) <input checked="" type="checkbox"/> b. Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level /year at which this course is offered 5th year/ 14 level
4. Pre-requisites for this course (if any): Medicine 1 & Surgery 1
5. Co-requisites for this course (if any): None

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	97	58.1%
2	Blended		
3	E-learning		
4	Distance learning		
5	Other	70	41.9%

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture	31
2	Bedside teaching (BST)	90
3	Team-Based Learning (TBL)	12
4	Skill Lab (SL)	42
5	Seminar	16
6	Self-Directed Learning (SDL)	12
	Total	203

B. Course Objectives and Learning Outcomes

1. Course Description

The course is designed to provide an applicable knowledge and skills that offer more practical experience, that help students develop the competencies necessary to enter the health care profession, and continue their professional development as competent health workers throughout their careers. This course is designed to help the students to demonstrate & master their skills with the common & or serious obstetrical problems

2. Course Main Objective

By the end of this course, the students are expected to:

- Apply the basic clinical knowledge and skills, in follow up of normal pregnancy and labor.
- Acquire competencies necessary for diagnoses and management of different obstetric disorders.
- Acquire the appropriate basic knowledge and skills to attend obstetric emergencies.
- Perform some minor operative obstetrics procedures in skill lab.

Acquire lifelong learning competences necessary for contentious professional development.

C. Course Content

No	List of Topics	Contact Hours
1	COURSE INTRODUCTION	1
2	OBSTETRICAL HISTORY	3
3	OBSTETRICAL EXAMINATION	3
4	DIAGNOSIS OF PREGNANCY	1
5	ANATOMY OF REPRODUCTIVE SYSTEM	1
6	FEMALE PELVIS	1
7	BASIC SURGICAL SKILLS	3
8	HYPEREMESIS GRAVIDARUM	1
9	PHYSIOLOGICAL CHANGES DURING PREGNANCY	1
10	THYROID DISORDERS IN PREGNANCY	1
11	ECTOPIC PREGNANCY	1
12	OBSTETRIC INSTRUMENTS	3
13	MOLAR PREGNANCY	1
14	NORMAL VAGINAL DELIVERY	3
15	MISCARIAGE	1
16	RHESUS ISOIMMUNIZATION SDL	1
17	PRETERM LABOUR	2
18	ANTEPARTUM HAEMORHAGE	1
19	HYPERTENSION IN PREGNANCY	1
20	ABNORMAL PUEPERIUM	2
21	POSTPARTUM HAEMORHAGE	1
22	MANAGEMENT OF ECLAMPICA	3
23	POSTPARTUM COLLAPSE	1
24	IUFD	1
25	NORMAL LABOUR	2
26	PARTOGRAM	1
27	ABNORMAL LABOUR	1
28	ANTI-D PROPHYLAXIS	1
29	PROM	2
30	PERINEAL TEAR	3
31	VACCINATION IN PREGNANCY	1
32	NORMAL PUEPERIUM	1
33	PPH	3
34	MULTIPLE PREGNANCY	1
35	HIV IN PREGNANCY	1

36	POST-TERM PREGNANCY	1
37	VBAC	1
38	OPERATIVE VAGINAL DELIVERY	3
39	CORD PROLAPSE	1
40	HIV IN PREGNANCY	1
41	PARTOGRAM	3
42	IUGR	2
43	SHOULDER DYSTOCIA	3
44	ABDOMINAL PAIN IN PREGNANCY	1
45	PSYCHIATRIC DISORDERS IN PREGNANCY AND PUEPERIUM	2
46	DIABETIS IN PREGNANCY	1
47	EPISOTOMY REPAIR	3
48	CARDIC DISEASE IN PREGNANCY	1
49	ASSISTED VAGINAL DELIVERY	3
50	ANAEMIA IN PREGNANCY	1
51	BRONCHIAL ASTHMA IN PREGNANCY	1
52	INDUCTION OF LABOUR	2
53	EPILEPSY IN PREGNANCY	1
54	RECURRENT MISCARRIAGE	1
56	ACUTE FATTY LIVER OF PREGNANCY	2
57	OBSTETRIC CHOLESTASIS	1
58	CTG INTERPRETATION	3
59	CESAREAN SECTION	1
60	DILATATION & EVACUATION	2
61	TORCH INFECTION	1
62	UTI IN PREGNANCY	1
63	HEPATITIS VIRUS INFECTIONS	1
64	AMNIOTIC FLUID DISORDERS	2
65	OBESITY AND PREGNANCY	1
66	SPECULUM EXAMINATION	3
67	VTE DURING PREGNANCY AND PUERPERIUM	1
68	NEONATAL ASPHYXIA	1
69	NEONATAL RESUSCIATION	2
70	MATERNAL MORTALITY	1
71	ULTRASOUND IN OBSTETRICS	1
72	OBSTETRIC ANESTHESIA	2
Total		107

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Continuous <input type="checkbox"/> Team Based Learning (5%) <input type="checkbox"/> Seminar (5%)	Weekly	10%
2	Mid-course exam (SBA) 20% OSPE 10%	4 th week 8 th Week	30%
3	-End of course exam <input type="checkbox"/> SBA 30% <input type="checkbox"/> OSCE 30%	8 th Week	60%

*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	<ol style="list-style-type: none"> Obstetrics by Ten Teachers, (20th Edition, 2017) Philip N. Baker (Editor), Louise Kenny (Editor), CRC Press. Gynaecology by Ten Teachers, (20th Edition, 2017) Philip N. Baker (Editor), Louise Kenny (Editor), CRC Press. Johns Hopkins- Manual of Gynecology and Obstetrics. 5th edition, 2015.
Essential References Materials	<ul style="list-style-type: none"> - Green top guidelines Royal college of obstetrics and gynecology, UK - BJOG: An international Journal of Obstetrics & Gynaecology - AJOG: American Journal of Obstetrics & Gynecology
Electronic Materials	<ul style="list-style-type: none"> • www.your-class.net • http://www.rcog.org.uk/ • https://www.uptodate.com • http://acog.com • www.medscape.org
Other Learning Materials	Saudi Digital Library

2. Facilities Required

Item	Resources
<p style="text-align: center;">Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)</p>	<p>1. Lecture room suitable for students. Laboratory (dissection room-DR, physiology, biochemistry, microbiology, pathology, pharmacology and clinical skills) suitable for students. .2</p> <p>3. Teaching hospital for bedside teaching</p>
<p style="text-align: center;">Technology Resources (AV, data show, Smart Board, software, etc.)</p>	<p>1. Computers, multimedia in lecture room, PBL room and laboratories. 2. There is a need for 25 computers with networking and internet access for student learning. As well as a number of computers and multimedia projectors in the other rooms.</p>
<p style="text-align: center;">Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)</p>	<p>Library supplied with reference, textbooks, and electronic resources</p>

H. Specification Approval Data

Council / Committee	Obstetrics and Gynecology council
Reference No.	
Date	11/10/2022