Course Specification
Student Version

Course Title:	Obstetrics & Gynaecology
Course Code:	OBG 510
Department:	Clinical Sciences
Program:	Bachelor of Medicine and Surgery
College:	Vision College of Medicine, Riyadh
Institution:	Vision Colleges, Riyadh
Revised:	June 2025

A. Course Identification

1. Credit hours: 6 (2+0+4)
2. Level/year at which this course is offered: Level 10/Year 5
3. Pre-requisites for this course (if any): COM 408 IMS 408 PHC 408 BCS 408 MDI 408
4. Co-requisites for this course (if any): None

B. Teaching Methods

1	**Interactive Lectures**
2	**Case-Based Tutorial**
3	**Skill lab sessions/hospital rotations**

No.	List of Topics
1.	Normal fetal development and growth
2.	Hormonal control of the menstrual cycle and hormonal disorders
3.	Antenatal care
4.	Antenatal obstetric complications & Abnormal presentation of fetus
5.	Disorders of menstrual bleeding & Endometrial ablation
6.	Prenatal diagnosis Preimplantation genetic diagnosis (PGD)
7.	Normal and abnormal labor
8.	Polycystic ovary syndrome (PCOS) & Premenstrual syndrome (PMS)
9.	Medical complications of pregnancy Especially DM in pregnancy
10.	Hypertensive & Rh isoimmunization, ABO incompatibility disorders of pregnancy
11.	Early pregnancy loss (Miscarriages & Ectopic pregnancy)
12.	Preterm labor & Multiple pregnancies
13.	Obstetrical emergencies
14.	Perinatal infections & Gynecological infections
15.	Contraception methods
16.	Subfertility
17.	Chronic pelvic pain & Endometriosis
18.	Benign conditions of the Ovaries,
19.	Benign conditions of the uterus and endometrium & endometrial polyps
20.	Benign conditions of the cervix
21.	Malignant disease of the ovaries
22.	Malignant disease of the uterus
23.	Malignant disease of the cervix

24.	Urogynaecology (Urinary Incontinence)
25.	Utero-vaginal prolapse
26.	Menopause
27.	Gestational trophoblastic disease GTD
28.	Gestational trophoblastic neoplasms GTN

C. Course Description and Main objective

1. Course Description

This course will provide the basic knowledge and skills specific to reproductive health maintenance, the diagnosis, and the management of common obstetrical and gynecological disorders. We will emphasize the importance of quality obstetrics and gynecology in providing continuous comprehensive care for women. The students will experience how obstetrics and gynecology merge with surgery, medicine, and primary preventive care into a single practice and know that how overall mental and physical health interacts with reproductive function.

2. Course Main Objective

The course objective is to provide a basic understanding of the knowledge, skills, and attitudes associated with reproductive health maintenance, the diagnosis, investigations, and management of common obstetrical and gynecological disorders.

D. Course Content

E. Assessment tools

#	Assessment task	Percentage of Total Assessment Score
1	Midterm Exam	30%
2	Logbook /CBD	5%
3	Quiz	5%
4	Final Exam	30%
5	OSCE	30%
	Total	**100%**

F. Learning Resources

Required Textbooks	*Obstetrics by ten teachers*. Kenny, Louise C., and Jenny E. Myers, eds. 20th Edition 2017 **ISBN- 9781498744478** Gynaecology by Ten Teachers Louise Kenny (Editor), Helen Bickerstaff. 20th Edition 2017 **ISBN- 978-1498744287**
Essential Reference Material	*Oxford handbook of obstetrics and gynaecology*. Collins, Sally, Sabaratnam Arulkumaran, Kevin Hayes, and Simon Jackson, eds. 3rd edition 2008. **ISBN-13: 9780199698400**
Electronic Material	https://www.youtube.com/watch?v=kRFDq7lFen4 https://www.youtube.com/watch?v=qvpbXkK-Xsk https://www.youtube.com/watch?v=-FqHPadjW1w https://www.youtube.com/watch?v=76g_tNWMhCE https://www.youtube.com/watch?v=s2PJW2GdXWo

	https://www.youtube.com/watch?v=vyWgYYn92Xc https://youtu.be/LludDq5ZzOc https://youtu.be/h7nOZ2kNfW4 https://youtu.be/RB5s85xDshA https://www.uptodate.com/contents/table-of-contents/obstetrics-gynecology-and-womens-health