

## COURSE CONTENT

**University:** Muğla Sıtkı Koçman University

**Faculty:** Medicine/ **Program:** English Program

**Academic Year:** 2022-2023

**Phase:** 4/ **Course:** Gynecology and Obstetrics

**Course Code:** MED 4018 / **ECTS:** 6 / **Theoric+Practice Lesson+Laboratory Lesson**

**Course Type :** Compulsory/ **Course Length :** 8 weeks/ **Type of Instruction :** Formal/ **Language of Instruction :** English

### Theoretical:

1. Abortion (1 Hours)
2. Amenorrhea (1 Hours)
3. Amniotic Fluid-Polyhydroamnios-Oligohydroamnios-Stillbirth (1 Hours)
4. Antenatal Monitoring and Pregnancy Screening Tests (1 Hours)
5. Approach to Abnormal Uterine and Postmenopausal Bleeding (1 Hours)
6. Approach to Adnexal Masses (1 Hours)
7. Approach to Borderline Ovarian Tumors (1 Hours)
8. Benign Diseases of the Uterine Corpus (Myoma-Adenomyosis-Polyp) (1 Hours)
9. Cervical Cancer (2 Hours)
10. Cervical Intraepithelial Neoplasia (1 Hours)
11. Climacterium and Menopause (21h)
12. Contraception (2 Hours)
13. Dystocia (2 Hours)
14. Ectopic Pregnancy (1 Hours)
15. Endometrial Cancer (1 Hours)
16. Endometrial Intraepithelial Neoplasia (1 Hours)
17. Endometriosis (2 Hours)
18. Epithelial Ovarian and Fallopian tube Cancer (1 Hours)
19. Female Reproductive Organs Anatomy (2 Hours)
20. Fetal Physiology (1 Hours)
21. Germ Cell and Sex Cord Stromal Tumors (1 Hours)
22. Gestational Trophoblastic Diseases (2 Hours)
23. Hyperandrogenism-Congenital Adrenal Hyperplasia (1 Hours)
24. Hyperemesis Gravidarum (1 Hours)
25. Hypertensive Diseases of Pregnancy (1 Hours)
26. Individual case presentation practices/ Case analyzes (6h)
27. Intrauterine Fetal Growth Restriction (1 Hours)
28. Introduction to Gynosexology-Female Sexual Response and Cycle (1 Hours)
29. Introduction to Pediatric Gynecology and Puberty Physiology (1 Hours)
30. Labor Physiology and Normal Labor (2 Hours)
31. Maternal Adaptation to Pregnancy (1 Hours)
32. Maternal Fetal and Placental Unit (1 Hours)
33. Monitoring of Fetal Well-being (1 Hours)
34. Multiple Pregnancies (1 Hours)
35. Operative Delivery (Forceps-Vacuum-Episiotomy-Cesarean Section) (1 Hours)
36. Pelvic Inflammatory Disease and Tubaovarian Abscess (1 Hours)
37. Pelvic Organ Prolapse (1 Hours)
38. Pelvic Pain and Dysmenorrhea (1 Hours)
39. Perinatal infections (1 Hours)
40. Polycystic Ovary Syndrome (1 Hours)
41. Postterm Pregnancy Management (1 Hours)
42. Pregnancy and Diabetes Mellitus (1 Hours)
43. Pregnancy and Systemic Diseases (Endocrine-Pulmonary-Cardiac-Renal) (1 Hours)

44. Pregnancy and Systemic Diseases (GIS-Connective Tissue-Hematological-Neurological) (1 Hours)
45. Pregnancy and Thromboembolic Diseases (1 Hours)
46. Premature Membrane Rupture (1 Hours)
47. Prenatal Hemorrhages (Detachment -Placenta Previa-Vasa Previa) (1 Hours)
48. Puberty Precocious and Puberty Tarda (1 Hours)
49. Puerperium and Puerperal Complications (1 Hours)
50. Recurrent Pregnancy Losses (1 Hours)
51. Rh-Rh alloimmunisation (1 Hours)
52. Seminar/ article studies (Hyperemesis gravidarum) (1 Hours)
53. Seminar/article studies (Blood incompatibilities) (1 Hours)
54. Sexually transmitted diseases (1 Hours)
55. Sperm Preparation Methods (1 Hours)
56. Treatment Modalities in Infertility (1 Hours)
57. Tumor Markers-Cell Cycle (1 Hours)
58. Urinary Incontinence (1 Hours)
59. Uterine Atony-Uterine Inversion-Uterine Rupture and Birth Canal Injuries (2 Hours)
60. Uterine Sarcomas (1 Hours)
61. Vaginal Cancers (1 Hours)
62. Vaginismus and Sexual Desire Disorder (1 Hours)
63. Vaginitis (1 Hours)
64. Vulvar and Vaginal Intraepithelial Lesions (1 Hours)
65. Vulvar Cancers(1 Hours)

**Practical:**

1. Approach to Infertile Couples (1 Hours)
2. Free working time (Library) (1 Hours)
3. Inpatient bedside practical applications (Principles of correct application of contraception methods and monitoring of users) (1 Hours)
4. Inpatient bedside practice applications (Abortus) (2 Hours)
5. Inpatient bedside practice applications (Clarification and obtaining consent) (1 Hours)
6. Inpatient bedside practice applications (Death certificate issuance) (1 Hours)
7. Inpatient bedside practice applications (Evaluation general condition and vital signs) (1 Hours)
8. Inpatient bedside practice applications (General and problem-oriented history taking) (2 Hours)
9. Inpatient bedside practice applications (Patient file preparation) (1 Hours)
10. Inpatient bedside practice applications (Preparation of vaginal discharge sample) (2 Hours)
11. Inpatient bedside practice applications (Prepare epicrisis) (1 Hours)
12. Inpatient bedside practice applications (Preparing current and legal health reports) (1 Hours)
13. Inpatient bedside practice applications (Prescribing) (2 Hours)
14. Inpatient bedside practice applications (Rational drug use principles application) (1 Hours)
15. Inpatient bedside practice applications (Requesting rational laboratory and imaging examination) (1 Hours)
16. Inpatient bedside practices (Notifying and reporting legally obligatory diseases and conditions) (1 Hours)
17. Labor Induction and Augmentation (1 Hours)
18. Outpatient clinic bedside practice applications / Delivery room applications (Family planning counseling) (2 Hours)
19. Outpatient clinic bedside practice applications / Delivery room applications (Gynecological examination / Pregnant examination) (23 Hours)
20. Outpatient clinic bedside practice applications / Delivery room applications (Postpartum baby care) (4 Hours)
21. Outpatient clinic bedside practice applications / Delivery room practices (Pregnancy and postpartum follow-up) (7 Hours)
22. Outpatient clinic bedside practices/Delivery room practices (Postpartum maternal care) (9 Hours)

**23. Seminar/ article studies (Abortus) (1 Hours)**

**Others:**

1. Coordinatorship Meeting (1/1) (1 Hours)
2. Interview with the Dean (1/1) (1 Hours)
3. Interview with the Mentor (2 Hours)
4. Meeting, Introduction of the Internship and information (1 Hours)
5. Outpatient clinic bedside practice applications / Delivery room applications (Gynecological examination / Pregnant examination) (2 Hours)