

## OBSTETRICS and GYNECOLOGY

| Course Title                                      | Code   | Semester                             | Theoretical<br>(hours/week) | Practice<br>(hours/week) | Laboratory<br>(hours/week) | ECTS     |
|---|--|--------------------------------------|-----------------------------|--------------------------|----------------------------|----------|
| Obstetrics<br>Gynekology                          | and<br><b>FTR</b><br><b>314</b>  | <b>3.YEAR/<br/>2.term<br/>Spring</b> | <b>2</b>                    | <b>0</b>                 | <b>0</b>                   | <b>2</b> |
| Prerequisites                                     | none   |                                      |                             |                          |                            |          |
| Language of Instruction                           | Turkish  |                                      |                             |                          |                            |          |
| Course Type                                       | Compulsory   |                                      |                             |                          |                            |          |
| learning and teaching<br>techniques of the Course | Lecture  |                                      |                             |                          |                            |          |
| Instructor(s)                                     |  |                                      |                             |                          |                            |          |
| Goal  | To give information about the important processes such as women menstruation, childbirth and menopause in order to show the direction for physiotherapy and rehabilitation practices. To inform in general about common genitourinary diseases in women with mechanisms, and their treatment.  |                                      |                             |                          |                            |          |
| Learning Outcomes                                 | <ol style="list-style-type: none"> <li>1. Have knowledge about normal processes such as menstruation and childbirth in women.</li> <li>2. Identifies problems in menopausal women live.</li> <li>3. Have general information about the indications and contraindications for contraception.</li> <li>4. Obtains information on hormone replacement therapy used to treat menopause.</li> <li>5. Have a general knowledge about the causes and treatments of incontinence.</li> </ol> |                                      |                             |                          |                            |          |
| References  | <p>Hopkins J, editör: Oral E. Jinekoloji ve Obstetri El Kitabı. 4. baskı. Ankara: Güneş Tıp Kitabevi, 2012.</p> <p>2. Editörler: Çiçek NM, Akyürek C, Çelik Ç, Haberal A. Kadın Hastalıkları ve Doğum Bilgisi. 3. baskı. Ankara: Atlas Kitapçılık, 2012.</p>   |                                      |                             |                          |                            |          |

**Course Outline Weekly:**

| <b>WEEKS</b> | <b>TOPICS</b>  |
|--------------|--|
| 1. Week      | Course outline and notes                             |
| 2. Week      | Overview of the anatomy of the female genital organs |
| 3. Week      | Menstrual cycle                                      |
| 4. Week      | Methods of contraception                             |
| 5. Week      | Methods of contraception                             |
| 6. Week      | Incontinence   |
| 7. Week      | Physiology of pregnancy                              |
| 8. Week      | I.Mid exam   |
| 9. Week      | Birth  |
| 10. Week     | Menopause  |
| 11. Week     | Menopause  |
| 12. Week     | Hormone replacement therapy                          |
| 13. Week     | Osteoporosis   |
| 14. Week     | Overview of women's diseases and treatments          |
| 15. Week     | Final  |

**ECTS (Student Work Load Table)**

| <b>Activities</b>  | <b>Number</b> | <b>Duration</b> | <b>Total Work Load</b> |
|--|---------------|-----------------|------------------------|
| Course Duration (X14 )   | 14            | 2               | 28                     |
| Laboratory   |               |                 |                        |
| Practice   |               |                 |                        |
| Field Study  |               |                 |                        |
| Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)             | 14            | 0.5             | 7                      |
| Presentations (Video shoot/Poster preparation/Oral presentation, Etc.) |               |                 |                        |

|  |         |   |   |
|--|---------|---|---|
| Seminars                               |         |   |   |
| Project                                |         |   |   |
| Case study                             |         |   |   |
| Role playing, Dramatization            |         |   |   |
| Writing articles, Critique             |         |   |   |
| Time To Prepare For Midterm Exam       | 1       | 7 | 7 |
| Final Exam Preparation Time            | 1       | 8 | 8 |
| <b>Total Work Load ( hour) / 25(s)</b> | 50 / 25 |   |   |
| <b>ECTS</b>                            | 2       |   |   |

### Evaluation System

| Mid-Term Studies                | Number | Contribution |
|---------------------------------|--------|--------------|
| Midterm exams                   | 1      | %100         |
| Quiz                            |        |              |
| Laboratory                      |        |              |
| Practice                        |        |              |
| Field Study                     |        |              |
| Course Internship (If There Is) |        |              |
| Homework's                      |        |              |

|   |   |      |
|---|---|------|
| Presentation and Seminar                    |   |      |
| Project                                     |   |      |
| Other evaluation methods                    |   |      |
| <b>Total Time To Activities For Midterm</b> |   | 100  |
| <b>Final works</b>                          |   |      |
| Final                                       | 1 | %100 |
| Homework                                    |   |      |
| Practice                                    |   |      |
| Laboratory                                  |   |      |
| <b>Total Time To Activities For Midterm</b> |   | 100  |
| Contribution Of Midterm Studies On Grades   |   | %50  |
| Contribution Of Final Exam On Grades        |   | %50  |
| <b>Total</b>                                |   | 100  |

**The relationship between learning outcomes and the program qualifications of the courses**

| Program Qualifications | Learning outcomes |
|------------------------|-------------------|
|------------------------|-------------------|

|   | L.O.1 | L.O.2 | L.O.3 | L.O.4 | L.O.5 |
|---|-------|-------|-------|-------|-------|
| 1. Sufficient background in basic- clinical medical sciences and physical therapy and rehabilitation discipline; ability to use theoretical and practical skills and knowledge in these fields with analytical thinking | 5     | 5     | 5     | 5     | 5     |
| 2. Ability to determine, define, formulate and solve the factors that affect health; ability to choose and apply evidence based techniques and new methods for this aim.  | 5     | 5     | 5     | 5     | 5     |
| 3. Ability to choose and use modern equipments, techniques and modalities for physiotherapy and rehabilitation practices; effectively use the informatique technologies.  |       |       |       |       |       |
| 4. Ability to design multidisciplinary research, keep records, collect appropriate data, analysis and interpret results.  |       |       |       |       |       |
| 5. Ability to attain new knowledge, make literature reviews, use medical databases and sources of information devoted to medical- health sciences   |       |       |       |       |       |
| 6. To work autonomously and effectively in health team and self confidence to take responsibility   |       |       |       |       |       |
| 7. To internalize characteristically development, literate and lifelong learning; quality development,to contribute education and promotion programs in field,to internationalize their professional behavior.          |       |       |       |       |       |
| 8. To have professional deontology and ethical awareness  |       |       |       |       |       |

**Contribution to the level of proficiency: 1. Lowest, 2. Low / Medium, 3. Average, 4. High, 5.**

**Excellent**

