

**ISTINYE UNIVERSITY**  
**INSTITUTE OF HEALTH SCIENCES**  
**DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY NURSING (NON-THESIS)**  
**COURSE DESCRIPTIONS**

**1<sup>st</sup> SEMESTER**

**Research Methods And Publication Ethics | 5 ECTS**

It includes determination of the research problem, research methodology and publication ethics that are the basis for planning and implementation of research.

**Concept And Theory in Nursing | 5 ECTS**

The course includes basic concepts and models based on the science of nursing.

**Obstetric And Women's Health And Diseases Nursing – I | 12 ECTS**

This course aim is to provide knowledge and skills about birth, action of birth and post-partum period, to be aware of the factors affecting negatively and to raise awareness of the issues related to the elimination of this situation, to gain skills in professional activities. To gain the theoretical and practical skills that necessary to gain skill in professional activities in the course and hospital environment, to examine the recent innovations and to evaluate the applications in our country.

**ELECTIVE COURSES**

**Urogynecology Nursing | 4 ECTS**

It is aimed in this course that to provide necessary information and skills for the reintroduction of health to the optimal level with holistic approach in health problems related to pelvic organ prolapse and urinary incontinence in women.

**Physiopathology | 4 ECTS**

It is aimed in this course to explain specific physio pathologic phenomena in human responses to the diseases. This course includes wound healing and physio pathological conditions, immune system physiology and physiopathology, sleep physiology and physiopathology, fatigue, eating disorders, life findings, cell deterioration: cancer physiopathology.

**2<sup>nd</sup> SEMESTER**

**Infertility And Assisted Reproduction Techniques | 5 ECTS**

The aim of the course is to provide the students with the basic conceptual and theoretical knowledge about infertile, assisted reproductive techniques, planning and application of counseling services for couples and the role and responsibilities of health personnel in the process of assisted reproductive techniques.

### **Obstetric And Women's Health And Diseases Nursing – II | 13 ECTS**

This course is aimed to reach the new knowledge to prevent the problems and synthesizes the problems related to women's health, to discuss and interpret deeply this knowledge with scientific and holistic view, to gain the ability to reach new syntheses with the knowledge that they have interpreted and to make scientific studies to produce original solutions for these problems. To gain the theoretical and practical skills that necessary for gaining skills in professional activities in the course and hospital environment, to examine the recent innovations and to evaluate the applications in our country.

### **Evidence-based Practices | 5 ECTS**

It covers the Access to evidence-based nursing knowledge, data analysis, evidence-based database in research and applications (such as Cochrane, EBN, CINAHL) and use of publications.

## **ELECTIVE COURSES**

### **Health Diagnosis | 4 ECTS**

It includes objective and subjective assessment methods that determine the health needs of the individual, family and community, the identification of normal, physiological and common pathological indicators specific to all stages of life, and the knowledge and applications for all diagnostic tests and evaluations.

### **Reproductive Health/ Sexual Health | 4 ECTS**

The aim of this course is to gain competence in sexuality issues. This course includes Preventing factors affecting reproductive health / sexual health, effects of culture on sexuality, abuse of male and female sexuality, sexual function physiology, epidemiology of sexual dysfunctions, diagnosis and treatment methods, role of nurse in sexual health and sexual dysfunction and role of nurse in female life cycle.

### **Biostatistics | 3 ECTS**

This course includes basic statistical concepts, statistics, biostatistics, usage areas of biostatistics, universe, sample, statistics, parameters, data, variable, data types, descriptive statistics; classification of data.

## **3<sup>rd</sup> SEMESTER**

### **Graduation Project | 30 ECTS**