	UNIVERSITY OF BANJA LUKA **FACULTY OF MEDICINE**	
	UNDERGRADUATE STUDIES	
	Study Programme of:	**MEDICINE**

Course Unit Name	**Gynecology and Obstetrics**			
Type of Course Unit	**Applied Professional**			
Course Unit Code	**Course Unit Status**	**Semester**	**Class Workload**	**Number of ECTS Credits**
ISM22GO	COMPULSORY	IX and X	IX: 2L +3P X: 2L +4P	11
Staff	Professor Vesna Ećim-Zlojutro,Full Professor, PhD, Assistant Professor Zoran Vilendečić, Tanja Milić Radić. PHD, Ljiljana Stanišić Peulić PHD,Veselin Pupčević,PHD			

Eligibility Requirements	**Form of Requirements**
All course units from the previous academic year having been passed	According to the Rules of Studying at I Cycle Academic Studies

Goals of the Course Units:

The course unit aims at introducing the students to the physiology of women, of pregnancy, and of delivery, to the pathophysiological mechanisms of the most common gynecological diseases and to their respective clinical charts, to diagnostic procedures applied, and to contemporary therapeutic procedures and prognosis. In addition, it aims at introducing the students to the fundamentals of obstetrics and diseases caused by pregnancy and during pregnancy.

Learning Outcomes (acquired knowledge):

The students will have been able to describe physiological characteristics of female sex, of pregnancy, and of delivery, to establish diagnosis and treat the most common gynecological diseases, to independently take the gynecological history, perform a gynecological examination, plan diagnostic procedures, and apply the adequate therapy. Furthermore, the students will have been able to describe a normal delivery and assess the most significant obstetric problems, to recognise emergency gynecological/obstetric conditions and treat them accordingly. Finally,the students will have been able to provide consultancy on family planning methods and on conjugal infertility treatment.

Contents of the Course Unit:

Physiology of female reproductive organs, reproductive maturity, and life periods of a woman; Disorders of ovary functions; PMS syndrome; Amemorrhea; Dysmenorrhea; Diagnostic procedures in gynecology; Abortion; Ectopic pregnancy and endometriosis; Infections and inflammations of genital tract; Acute abdomen in gynecology; Conjugal infertility, family planning, and contraception; Genetics in gynecology; Tumors of female reproductive organs; Breast diseases; Obstetrics; Fertilisation, pregnancy, and normal delivery; Normal puerperium and lactation; Basics of vital statistics in obstetrics; Diseases caused by pregnancy; Hematological and cardiovascular diseases in pregnancy; Infectious diseases and vaccination in pregnancy; Kidney diseases and urinal tract diseases in pregnancy; Diseases of a mother's endocrine systems and pregnancy; Rh and abo isoimmunisation; Surgical and neuropsychiatric diseases in pregnancy; Stillbirth and pathological puerperium; Obstetric anesthesiology and analgesia and obstetric surgeries; Obstetrics in emergency and wartime conditions and forensic medicine issues in obstetrics.

Teaching Methods:

The classes are given in the form of lectures and practical classes, with continuous revision through practicals, seminars, final examination at the end of the winter semester, office hours, and independent students' work.

Literature:

1.Monga A,et al.Gynecology by Ten Teachers.19th ed.Edward Arnold Publishers Ltd.
2.Monga A,et al.Obstertics by Ten Teachers.19th ed.Edward Arnold Publishers Ltd.
Recommeded literature
1.Cunningham FG,Leveno KJ,Dashe JS,Hoffman BL,Spong CY,Casey BM.Williams Gynecology.26th.New York.McGraw-Hill Education,2022

Examination Forms: Written tests, Practical et Oral examination

Pre-Exam Duties		Final Exam		Total Points
Attendance	**10**			**100**
Practical mid-terms	**20**	**Oral / Written**	**50**	
Seminar paper	**20**			

Note for the Course Unit:

Contact :Tanja Milić Radić. PHD

Syllabus designer: Prof. dr Vesna Ećim-Zlojutro, PhD, Full Professor