

Study programme	MEDICAL STUDIES IN ENGLISH						
Cycle	INTEGRATED	Type	UNIVERSITY/ACADEMIC				
Study track	-	Module	-				
Year of study	5.	Semester	X.				
Course title	MEDICAL COMPLICATIONS IN PREGNANCY	Course code	MFMSEI11				
ECTS	1.5	Status	ELECTIVE COURSE				
Teaching hours			Lectures	Tutorials	Seminars	Practice	
			8	10	7		
Course objectives	The course objectives are to achieve the knowledge among students about most serious complication of pregnancy. Expand the knowledge and skills necessary for understanding the pathophysiological mechanisms, clinical symptoms, differential diagnostic conclusions, critical evaluation of laboratory findings and rational treatment of the most common complications of pregnancy.						
Course learning outcomes	Learning outcome (LO) Student:				Course learning outcome code	LO code at the study program level	
	Explain and interpret the etiology and pathophysiological mechanisms of the most common complication of pregnancy.				MFMSEI11-1	LO-MSE4	
	Describe clinical and laboratory findings of the most common complication of pregnancy.				MFMSEI11-2	LO-MSE4	
	Critically judge and explain treatment and prevention of the most common complications of pregnancy, childbirth and puerperium.				MFMSEI11-3	LO-MSE10	
	List and classify by importance emergency conditions in obstetrics and recommend a therapeutic approach.				MFMSEI11-4	LO-MSE4	
Prerequisites for the course enrolment	In accordance with the Rulebook on the Integrated Studies at the School of Medicine University of Mostar						
Course content	Week / shift		Topic				
	Day 1		HELLP syndrome – case report				
			HELLP syndrome – etiology, pathophysiology and clinical presentation				
			Preeclampsia/eclampsia – case report				
			Preeclampsia/Eclampsia – etiology, pathophysiology and clinical presentation				
	Day 2		Blood clotting complications in pregnancy – case report				
		Postpartum hemorrhage – case report					
		Postpartum hemorrhage - etiology, pathophysiology and clinical presentation					
Language	English						
E-learning	Classes are conducted live. If necessary, lectures and seminars can be held combined (live and online) or completely online via e-learning platforms (Google-Meet).						
Teaching methods	Teaching, interactive and active-experiential						
Types of assessment (indicate - <b>Bold</b> )							
Type of pre-examination obligation					Type of exam		
midterm	<b>seminar paper</b>	essay/report	practical/project task	other	written exam	<b>oral exam</b>	practical
Allocation of ECTS credits and share in the grade							
Student obligations		Learning outcome code	Hours of workload		Share in ECTS	Share in grade	
Class attendance and engagement			15		0,5	-	
Seminar paper			10		0,16	30%	
Oral exam			20		0,33	70%	
In total			45		1	100%	
Method of calculating the final grade							

The final grade is obtained by weighting the grade from the seminar paper and the oral exam = seminar paper 30% and oral exam 70%

Literature (indicate)	Title (title, author, year)	Edition		Language				Type of literature			
		own	other	croatian	english	other	multilingual	book	article	script	other
Compulsory	Obstetrics and Gynaecology. The Essentials of Clinical Care. E. A. Reece and R. L. Barbieri.: Stuttgart & New York: Thieme, 2010.		x		x			x			
Additional											

**Additional course information**

Students are obliged to regularly attend and actively participate in all forms of classes. The final exam is taken after the class and consists of a seminar paper and oral part.