

University of Mostar/Sveučilište u Mostaru

School of Medicine/Medicinski fakultet

Department for Anesthesiology, Reanimatology and Intensive Medicine/Katedra za anesteziiju, reanimaciju i intenzivnu medicinu

Head of Department/Predstojnik katedre: Assistant Professor Zoran Karlović, MD, PhD

Anesthesiology and Intensive Medicine course

Course teacher/Voditelj kolegija: Assistant Professor Mirko Mihalj, MD, PhD

Lecture schedule:

Anesthesiology and Intensive Medicine – 1st WEEK

Day	Timing	Class	Topic	Teacher
Thursday, 22. 10. 2026.	08:00 – 08:45	Lecture	Introduction to Anesthesiology	Assist. prof. Mirko Mihalj, MD , PhD
	09:30 – 13:15	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1. Dajana Vladić Spajić, MD G2. Željka Zadro, MD G3. Boris Matić, MD G4. Mateo Perić, MD G5. Mirza Rizikalo, MD
Friday, 23. 10. 2026.	09:00 – 09:45	Lectures	Basic Life Support	Assist. prof. Mirko Mihalj, MD , PhD
	09:45 – 10:30		Advanced Life Support	
	10:30 – 11:15		Pediatric ALS	

	11:45 – 12:30		Complications of CPR	
	12:30 – 13:15		Post-resuscitation care	
	13:15 – 14:00		Inhalation anaesthetics	

Anesthesiology and Intensive Medicine – 2nd WEEK

Day	Timing	Class	Topic	Teacher
Monday, 26. 10. 2026.	08:15 – 09:00	Lectures	Intravenous anesthetics	Assist. prof. Mirko Mihalj, MD , PhD
	09:00 – 09:45		Other pharmacological agents in anesthesiology	
	09:45 – 10:30		Local anesthetics and regional anesthesia	
	11:00 – 11:45		Monitoring in anaesthesia	
	11:45 – 12:30		Airway management	
	12:30 – 13:15		Establishing vascular access	
	13:15 – 14:00		Preoperative assessment of patients	
Tuesday, 27. 10. 2026.	08:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1. Manja Spahalić, MD G2: Dajana Vladić Spajić, MD G3: Ana Milas, MD G4. Boris Matić, MD

				G5. Mirza Rizikalo, MD
Wednesday, 28. 10. 2026.	08:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Luka Vrdoljak, MD G2: Mateo Perić, MD G3: Dajana Vladić Spajić, MD G4. Mirza Rizikalo, MD G5. Željka Zadro, MD
Thursday, 29. 10. 2026.	08:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Boris Matić, MD G2: Manja Spahalić, MD G3: Mateo Perić, MD G4. Željka Zadro, MD G5. Ana Milas, MD
Friday, 30. 10. 2026.	8:15 – 09:00 09:00 – 09:45 09:45 – 10:30 11:00 – 11:45 11:45 – 12:30 12:30 – 13:15	Lectures	Fluid management and Blood Component Therapy Shock Sepsis and septic shock Anaphylaxis and Anaphylactic shock Brain Death Chronic pain therapy	Assist. prof. Mirko Mihalj, MD , PhD

Anesthesiology and Intensive Medicine – 3rd WEEK

Day	Timing	Class	Topic	Teacher
Monday, 02. 11. 2026.	8:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1. Željka Zadro, MD G2. Boris Matić, MD G3. Luka Vrdoljak, MD G4. Dajana Vladić Spajić, MD G5. Ana Milas, MD
Tuesday, 03. 11. 2026.	8:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Manja Spahalić, MD G2: Mateo Perić, MD G3: Luka Vrdoljak, MD G4. Mirza Rizikalo, MD G5. Dajana Vladić Spajić, MD
Wednesday, 04. 11. 2026.	8:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Mateo Perić, MD G2: Luka Vrdoljak, MD G3: Ana Milas, MD G4. Manja Spahalić, MD G5. Boris Matić, MD

Thursday, 05. 11. 2026.	8:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Željka Zadro, MD G2: Luka Vrdoljak, MD G3: Manja Spahalić, MD G4. Ana Milas, MD G5. Mirza Rizikalo, MD
Friday, 06.11.2026.	12:00 --	Practical exam		

Anesthesiology and Intensive Medicine – 4th WEEK

Day	Timing	Class	Topic	Teacher
Monday, 9. 11. 2026.	09:00 – 10:00	written exam		