

BMC II (Short course) in 2024, 2 nd part, BIOLOGY				Chapter numbers refer to 12th ed.		
13 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	EASTER Monday (no lecture)				2024. Apr. 1.	
2	EASTER Monday (no lecture)				2024. Apr. 1.	
3	Tissues, Organs and Organ Systems 1	Wolf E	38	Anatomy	2024. Apr. 3.	8-9
4	Tissues, Organs and Organ Systems 2	Wolf E	38	Anatomy	2024. Apr. 3.	9-10
Seminars: Anatomy (TISSUES) (Wolf E: 8, Holló K: 8)						
14 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Tissues, Organs and Organ Systems 3 (GI morphology)	Holló K	49	Anatomy	2024. Apr. 8.	16-17
2	Tissues, Organs and Organ Systems 4 (GI morphology)	Holló K	49	Anatomy	2024. Apr. 8.	17-18
3	Physiology, Homeostasis and Temperature Regulation	Gönczi Mónika	38	Physiology	2024. Apr. 10.	8-9
4	Blood, a fluid tissue 1	Gönczi Mónika	48	Physiology	2024. Apr. 10.	9-10
Seminars: Physiology: homeostasis, blood						
15 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Blood, a fluid tissue 2	Gönczi Mónika	48	Physiology	2024. Apr. 15.	16-17
2	Circulatory system 1	Dienes Beatrix	48	Physiology	2024. Apr. 15.	17-18
3	Circulatory system 2	Dienes Beatrix	48	Physiology	2024. Apr. 17.	8-9
4	Circulatory system 3 + Lymphatic system	Dienes Beatrix	48	Physiology	2024. Apr. 17.	9-10
Seminars: Physiology: circulation						
16 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Natural defenses against Disease 1	Benkő Szilvia	40	Physiology	2024. Apr. 22.	16-17
2	Natural defenses against Disease 2	Benkő Szilvia	40	Physiology	2024. Apr. 22.	17-18
3	Nutrition, digestion and absorption 1	Horváth Balázs	49	Physiology	2024. Apr. 24.	8-9
4	Nutrition, digestion and absorption 2	Horváth Balázs	49	Physiology	2024. Apr. 24.	9-10
Seminars: Physiology: Natural defences, nutrition						
Week 16 - Biology TEST 4			38, 40, 48	Physiology	2024. Apr. 26.	16-17
17 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Energy balance, Vitamins and minerals	Pál Balázs	49	Physiology	2024. Apr. 29.	16-17
2	Respiration 1	Sztrétye Mónika	47	Physiology	2024. Apr. 29.	17-18
3	LABOUR DAY (no lecture)				2024. May 1.	
4	LABOUR DAY (no lecture)				2024. May 1.	
Seminars: Physiology: Nutrition, respiration		Seminars might be relocated from May 1st (Wed): Gr1, Gr2, Gr3				
18 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Respiration 2	Sztrétye Mónika	47	Physiology	2024. May 6.	16-17
2	Salt, water balance and nitrogen excretion 1	Pál Balázs	50	Physiology	2024. May 6.	17-18
3	Salt, water balance and nitrogen excretion 2	Pál Balázs	50	Physiology	2024. May 8.	8-9
4	Hormones 1	Pál Balázs	39	Physiology	2024. May 8.	9-10
Seminars: Physiology: Excretion						
19 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Hormones 2	Horváth Balázs	39	Physiology	2024. May 13.	16-17
2	Hormones 3	Horváth Balázs	39	Physiology	2024. May 13.	17-18
3	Hormones 4	Pál Balázs	39	Physiology	2024. May 15.	8-9
4	Neurons and Nervous system 1	Varga A	43, 45	Anatomy	2024. May 15.	9-10
Seminars: Physiology: Hormones						
Week 19, Friday 4 PM TEST 5			39, 47, 49, 50	Physiology	2024. May 17.	16-17

20 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	PENTECOST (no lecture)				2024. May 20.	
2	PENTECOST (no lecture)				2024. May 20.	
3	Neurons and Nervous system 2	Varga A	43, 45	Anatomy	2024. May 22.	8-9
4	Neurons and Nervous system 3	Gaál B	43, 45	Anatomy	2024. May 22.	9-10
Seminars: Anatomy (NEURONS & GLIA; STRUCTURE & HIGHER FUNC) (Varga A: 8, Dócs K: 8)						
21 st week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Neurons and Nervous system 4	Gaál B	43, 45	Anatomy	2024. May 27.	16-17
2	Neurons and Nervous system 5	Gaál B	43, 45	Anatomy	2024. May 27.	17-18
3	Sensory systems 1	Ducza L	44	Anatomy	2024. May 29.	8-9
4	Sensory systems 2	Ducza L	44	Anatomy	2024. May 29.	9-10
Seminars: Anatomy (SENSORY SYSTEMS)(Ducza L: 8, Gaál B: 8)						
22 nd week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Sensory systems 3	Ducza L	44	Anatomy	2024. June 3.	16-17
2	Musculoskeletal system 1	Matta Cs	46	Anatomy	2024. June 3.	17-18
3	Musculoskeletal system 2	Matta Cs	46	Anatomy	2024. June 5.	8-9
4	Musculoskeletal system 3	Matta Cs	46	Anatomy	2024. June 5.	9-10
Seminars: Anatomy (MUSCULO-SKELETAL)(Matta Cs: 10, Zákány R: 6)						
23 rd week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Reproduction and Development 1	Zákány R	41, 42	Anatomy	2024. June 10.	16-17
2	Reproduction and Development 2	Zákány R	41, 42	Anatomy	2024. June 10.	17-18
3	Reproduction and Development 3	Zákány R	41, 42	Anatomy	2024. June 12.	8-9
4	Reproduction and Sexual Behavior	Gaál B	41, 42	Anatomy	2024. June 12.	9-10
Seminars: Anatomy (REPRODUCTION, DEVELOPMENT)(Zákány R: 8, Gaál B: 8)						
				Seminars might be relocated from June 14th (Friday): Gr1		
Week 23, Thursday, 6 PM TEST 6			41, 42, 43, 44, 45, 46	Anatomy	2024. June 13.	18-19
Compulsory Textbook						
Book:	Hillis; Heller; Hacker; Hall; Laskowski; Sadava: Life: The Science of Biology; 12th Ed., ISBN: 9781319315788					