

BMC I (long course) 2024/2025, 2nd Semester			Chapter numbers refer to 12th ed.			
1 st week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Tissues, Organs and Organ Systems 1	Wolf E	38	Anatomy	2025. Feb. 10.	10-11
2	Tissues, Organs and Organ Systems 2	Wolf E	38	Anatomy	2025. Feb. 10.	11-12
3	Tissues, Organs and Organ Systems 3	Holló K	49	Anatomy	2025. Feb. 13.	11-12
Seminars: Anatomy (TISSUES)(Wolf E: 8, Holló K: 16)						
2 nd week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Physiology, Homeostasis and Temperature Regulation	Gönczi M	38	Physiology	2025. Feb. 17.	10-11
2	Blood, a fluid tissue 1	Gönczi M	48	Physiology	2025. Feb. 17.	11-12
3	Blood, a fluid tissue 2	Gönczi M	48	Physiology	2025. Feb. 20.	11-12
Seminars: Physiology (Homeostasis, Blood)						
3 rd week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Circulatory system 1	Dienes B	48	Physiology	2025. Feb. 24.	10-11
2	Circulatory system 2	Dienes B	48	Physiology	2025. Feb. 24.	11-12
3	Circulatory system 3+ Lymphatic system	Dienes B	48	Physiology	2025. Feb. 27.	11-12
Seminars: Physiology (Circulation)						
4 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Natural defenses against Disease 1	Benkő Sz	40	Physiology	2025. March 3.	10-11
2	Natural defenses against Disease 2	Benkő Sz	40	Physiology	2025. March 3.	11-12
3	Natural defenses against Disease 3	Benkő Sz	40	Physiology	2025. March 6.	11-12
Seminars: Physiology (Natural defences)						
5 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Nutrition, Digestion and Absorption 1	Telek A	49	Physiology	2025. March 10.	10-11
2	Nutrition, Digestion and Absorption 2	Telek A	49	Physiology	2025. March 10.	11-12
3	Nutrition, Digestion and Absorption 3	Telek A	49	Physiology	2025. March 13.	11-12
Seminars: Physiology (Nutrition)						
Week 5 - Thursday 6 PM BIOLOGY TEST 5			38, 40, 48	Physiology	2025. Mar. 13.	18-19
6 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Nutrition, Digestion and Absorption 4	Telek A	49	Physiology	2025. March 17.	10-11
2	Respiration (Gas Exchange) 1	Gönczi M	47	Physiology	2025. March 17.	11-12
3	Respiration (Gas Exchange) 2	Gönczi M	47	Physiology	2025. March 20.	11-12
Seminars: Physiology (Respiration)						
7 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Salt and Water Balance and Nitrogen Excretion 1	Szentandrassy N	50	Physiology	2025. March 24.	10-11
2	Salt and Water Balance and Nitrogen Excretion 2	Szentandrassy N	50	Physiology	2025. March 24.	11-12
3	Hormones 1	Czifra G	39	Physiology	2025. March 27.	11-12
Seminars: Physiology (Excretion)						
8 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Hormones 2	Czifra G	39	Physiology	2025. March 31.	10-11
2	Hormones 3	Czifra G	39	Physiology	2025. March 31.	11-12
3	Hormones 4	Czifra G	39	Physiology	2025. April 3.	11-12
Seminars: Physiology (Hormones)						
Week 8 - Thursday 6 PM BIOLOGY TEST 6			47, 49, 50	Physiology	2025. Apr. 3.	18-19
9 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Hormones 5	Czifra G	39	Physiology	2025. April 7.	10-11
2	Neurons and Nervous system 1	Varga A	43, 45	Anatomy	2025. April 7.	11-12
3	Neurons and Nervous system 2	Varga A	43, 45	Anatomy	2025. April 10.	11-12
Seminars: Physiology (Hormones)						

10 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Neurons and Nervous system 3	Dócs K	43, 45	Anatomy	2025. April 14.	10-11
2	Neurons and Nervous system 4	Dócs K	43, 45	Anatomy	2025. April 14.	11-12
3	Sensory systems 1	Ducza L	44	Anatomy	2025. April 17.	11-12
Seminars: Anatomy (NEURONS & GLIA)(Varga A: 12, Dócs K: 12)		Seminars might be relocated from April 18th (Good Friday): Gr2, Gr4, Gr8, Gr11				
11 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	EASTER MONDAY (no lecture)				2025. April 21.	
2	EASTER MONDAY (no lecture)				2025. April 21.	
3	Sensory systems 2	Ducza L	44	Anatomy	2025. April 24.	11-12
Seminars: Anatomy (STRUCTURE & HIGHER FUNC)(Varga A: 8, Dócs K: 8, Matta Cs: 8)						
12 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Sensory systems 3	Ducza L	44	Anatomy	2025. April 28.	10-11
2	Musculoskeletal system 1	Matta Cs	46	Anatomy	2025. April 28.	11-12
3	LABOUR DAY (no lecture)				2025. May 1.	
Seminars: Anatomy (SENSORY SYSTEMS)(Ducza L: 12, Gaál B: 12)		Seminars might be relocated from May 1st & 2nd (Labour Day (Thu + Fri)): Gr5, Gr6, Gr2, Gr4, Gr8, Gr11, Gr12				
Week 12 - Thursday 6 PM BIOLOGY TEST 7			39, 43, 45	Anatomy	2025. April 30.	18-19
13 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Musculoskeletal system 2	Matta Cs	46	Anatomy	2025. May 5.	10-11
2	Musculoskeletal system 3	Matta Cs	46	Anatomy	2025. May 5.	11-12
3	Reproduction and Development 1	Zákány R	41, 42	Anatomy	2025. May 8.	11-12
Seminars: Anatomy (MUSCULO-SKELETAL)(Ducza L: 10, Matta Cs: 14)						
14 th week	Lecture title	Lecturer	Book chapter(s)	Department	Date	Time
1	Reproduction and Development 2	Zákány R	41, 42	Anatomy	2025. May 12.	10-11
2	Reproduction and Development 3	Zákány R	41, 42	Anatomy	2025. May 12.	11-12
3	Reproduction and Development 4	Gaál B	41, 42	Anatomy	2025. May 15.	11-12
Seminars: Anatomy (REPRODUCTION, DEVELOPMENT)(Zákány R: 12, Wolf E: 12)						
Week 14 - Thursday 6 PM BIOLOGY TEST 8			41, 42, 44, 46	Anatomy	2025. May 15.	18-19
Compulsory Textbook						
Book:	Hillis; Heller; Hacker; Hall; Laskowski; Sadava: Life: The Science of Biology; 12th Ed., ISBN: 9781319315788					