

“Biomedical Sciences, 4 Years/240 ECTS, (B.Sc.)”

INSTRUCTORS OF THE PROGRAMME OF STUDY

Department of Life Sciences
School of Life and Health Sciences
European University Cyprus

Compulsory Courses			Nicosia - Instructor/CV	Frankfurt - Instructor/CV
	Code	Course Title		
1.	BMS100	Introduction to Human Biology	Vasiliki Gkretsi & Christiana Christou	Vasiliki Kalodimou
2.	BMS105	Calculus	Christos Kettenis	Alatsathianos Yiannis
3.	BMS110	General and Inorganic Chemistry	Elina Hadjikyprianou	Politis Panagiotis
4.	BMS114	English for Biomedical Sciences	Panos Panayiotou	Stella Voulgaropoulou
5.	BMS115	Laboratory Calculations in Biomedical Sciences	Christiana Christou	Jasmina Isakovic Dib Karim
6.	BMS120	Organic Chemistry	Karam Asad	Politis Panagiotis
7.	BMS130	Anatomy-Physiology I	Elina Psara	Spyridon Koulouris Irina Stoyanova
8.	BMS135	Cell Biology	Vasiliki Gkretsi & Christiana Christou	Karantanou Christina Vasiliki Kalodimou
9.	HLS100	Academic Skills	Katerina Polemidiotou	Efterpi Kostareli
10.	BMS140	Physics for Biomedical Sciences	Irene Polycarpou	Jasmina Isakovic
11.	BMS145	Applied Biostatistics	Klea Panayidou	Alatsathianos Yiannis
12.	BMS200	Anatomy-Physiology II	Iacovos Nomikos	Spyridon Koulouris Irina Stoyanova
13.	BMS205	Basic Epidemiology	Victoria Beeks	Alatsathianos Yiannis
14.	BMS210	Molecular Biology	Vasiliki Gkretsi & Marina Stavrou	Karantanou Christina Vasiliki Kalodimou
15.	BMS220	Biochemistry I	Antonia Sophocleous & Theodora-Christina	Efterpi Kostareli Politis Panagiotis

			Kyriakou	
16.	BMS225	Biotechnology	Sergios Antoniou	Vasiliki Kalodimou
17.	BMS230	Biochemistry II	Antonia Sophocleous & Theodora-Christina Kyriakou	Efterpi Kostareli
18.	BMS235	Histology	Sophia Themistocleous	Jasmina Isakovic
19.	BMS240	Introduction to Genetics	Vasiliki Gkretsi & Christiana Christou	Politis Panagiotis
20.	BMS245	Developmental Biology and Embryology	Elpida-Niki Emmanouil Nikoloussi	Jasmina Isakovic
21.	BMS250	Bioethics and Scientific Integrity	Loucas Nicolaou	Stella Voulgaropoulou Katrin Augustin
22.	BMS300	Human Microbiome and its Implications in Health and Disease	Antonia Sophocleous	
23.	BMS305	General Microbiology	Ippokratis Messaritakis	
24.	BMS310	Medical Genetics	Vasiliki Gkretsi & Christiana Christou	
25.	BMS315	Basic Immunology	Maria-Ioanna Christodoulou & Maria Koumouri	
26.	BMS320	Bioinformatics	Maria-Ioanna Christodoulou	
27.	BMS330	Clinical Immunology and Hematology	Maria-Ioanna Christodoulou	
28.	BMS335	Cancer Biology	Vasiliki Gkretsi	
29.	BMS340	Drugs and Disease	Christiana Neophytou	
30.	HEA300	Research Methodology in Health Sciences	Andreas Stylianou	
31.	BMS405	Systems Biomedicine	Apostolos Zaravinos	
32.	BMS410	Clinical Chemistry	Stephanos Christodoulides	
33.	BMS420	Placement of Practical Exercise	Program coordinator	
34.	BMS430	Pathobiology & Precision Medicine	Vasiliki Gkretsi & Maria-Ioanna Christodoulou	
35.	BMS435	Medical Microbiology	Ippokratis Messaritakis	
36.	BMS440	Proactive Aging and Regenerative Medicine	Carol Murphy	
Free Elective Courses				
37.	--	Free Elective Course*	N/A	
38.	--	Free Elective Course*	N/A	
39.	--	Free Elective Course*	N/A	
Undergraduate Thesis				

40.	BMS400	Undergraduate Thesis I	Vasiliki Gkretsi & Maria-loanna Christodoulou	
41.	BMS425	Undergraduate Thesis II	Vasiliki Gkretsi & Maria-loanna Christodoulou	

*Students may enroll in courses offered in any of the other bachelor's programmes (excluding lab courses) with equivalent ECTS.