

FACULTY OF BIOLOGY AND ENVIRONMENTAL PROTECTION

Winter semester 2017/18 List of courses:

Course Code	Course name	Hours of teaching (lec/lab)	ECTS Credits points	Coordinator
0400-S140UD	Ecohydrology	14/24	6	Maciej Zalewski
0400-S143UD	Ecotoxicology	24/24	6	Joanna Mankiewicz-Boczek
0400-S144UD	Environmental / Landscape Planning	24/24	5	Małgorzata Łapinska
0400-S145UD	Environmental Protection Politics	30/12	3	Natalia Ratajczyk
0400-S142UD	Environmental Modelling and Statistics	10/20	3	Maciej Bartos,
0400-BAM02D	Molecular genetics	26	6	Janusz Błasiak
0400-BAM35D	The human genome	13	3	Janusz Błasiak
0400-BAM36D	Human genetics	13	3	Janusz Błasiak
0400-BAM45D	Stem cells	13	3	Janusz Błasiak
0400-BAM46D	Microbes and their hosts	13	3	Magdalena Mikołajczyk-Chmiela
0400-BAM06D	Physiology of animals/Principles of neural sciences	13	3	Jan Konopacki
0400-BAM33D	Plant in vitro culture: theory and practice	13	3	Elżbieta Kuźniak-Gębarowska
0400-BAM27D	Sustainable development - the challenge of XXI century	13	3	Natalia Ratajczyk
0400-BAM29D	Paradise not yet lost- enormous biodiversity in waters	26	6	Michał Grabowski Magdalena Błażewicz
0400-BAM30D	Freshwater ecology	13	3	Barbara Bis
0400-BAM44D	Ecology of Parasitism	13	3	Karolina Bącela-Spychalska
0400-BAM42D	Insect diversity and adaptations	13	3	Jaskuła Radomir
0400-BAM32D	Aging of cells and organisms. Why do we age; can the process of aging be prevented or modified?	26	6	Grzegorz Bartosz
0400-BAM53D	Plant growth and development under stress conditions	13	3	Michał Juraniec
0400-BAM57D	Diatoms as indicators of water quality and conditions in freshwater ecosystems – bases of water biomonitoring.	26	6	Joanna Żelazna-Wieczorek

0400-BAM63D	Modern cell and tissue imaging	39	6	Marek Wieczorek
0400-BAM60D	Animal Physiology	26/39	9	Jan Konopacki

Summer semester 2017/18 List of courses:

Course Code	Course name	Hours of teaching (lec/lab)	ECTS Credits points	Coordinator
0400-S243UD	Applied Aquatic Ecology	14/16	4	Małgorzata Łapińska
0400-S246UD	Urban Ecohydrology	14/16	4	Iwona Wagner
0400-S241UD	Phytotechnologies & Phytoremediation	16/20	5	Edyta Kiedrzyńska
0400-S242UD	Wetlands & Land-Water Ecotones	8/10	3	Edyta Kiedrzyńska
0400-S247UD	Applied Hydrology	14/16	4	Małgorzata Łapińska Zbigniew Kaczkowski
0400-BAM09D	Molecular genetics II	26	6	Janusz Błasiak
0400-BAM13D	Genetic engineering	13	3	Janusz Błasiak
0400-BAM17D	Dental Anthropology	13	3	Elżbieta Żądzińska
0400-BAM51D	Genetics and Genomics in Medicine	13	3	Janusz Błasiak
0400-BAM28D	DNA damage and repair	26	6	Janusz Błasiak
0400-BAM48D	Cell cycle, apoptosis and cancer	13	3	Janusz Błasiak
0400-BAM49D	Cancer epigenetics	13	3	Anna Krześlak
0400-BAM50D	Epigenetics and lifestyle	13	3	Anna Krześlak
0400-BAM31D	Fluorescence and fluorescence probes in biological research	13	3	Błażej Rychlik
0400-WO0003	Ecohydrology and ecological biotechnologies as a key for bioeconomy and adaptation to global changes	26	6	Maciej Zalewski
0400-BAM52D	Next generation sequencing - theory and practice	26	6	Łukasz Pułaski
0400-BAM54D	New techniques in experimental plant biology	13	3	Michał Juraniec
0400-BAM61D	Plant cell wall: structure, biosynthesis and functions	13	3	Michał Juraniec
0400-BAM56D	Gene control	13	3	Janusz Błasiak
0400-BAM62D	Introduction to Flow Cytometry	13	3	Błażej Rychlik