

Biology, Specialization: Medical Biology (BSc) – study schedule 2021/2022 – 4th semester

Cw – classes, L – laboratory, K – conversation classes, T – field classes, S – seminar,

E – examination, C – credit, Cwg – credit without grade, Cag – credit with grade included in average final grade

Courses	No. of hours			Form of course completion	Credits ECTS
	Total	Lecture	Classes		
Cell biology – an extensive course Dr. Joanna Strubińska joanna.strubinska@mail.umcs.pl <i>Labs: Dr. Joanna Strubińska</i> Department of Cell Biology (Katedra Biologii Komórki) level 0 B	90	30	60 L	Exam	7.5
Ethics Dr. Krzysztof Rojek krzysztof.rojek@mail.umcs.pl Faculty of Philosophy and Sociology, Department of Ethics (Wydział Filozofii i Socjologii, Katedra Estetyki i Filozofii Kultury)	15	15	-	Credit	1
The history of philosophy with elements of natural philosophy Dr hab. Marcik Krawczyk marcin.krawczyk@mail.umcs.pl Faculty of Philosophy and Sociology, Department of Aesthetics and Philosophy of Culture (Wydział Filozofii i Socjologii, Katedra Estetyki i Filozofii Kultury)	30	30	-	Exam	2.5
Basics of individual entrepreneurship Prof. Joanna Czarnecka joanna.czarnecka@mail.umcs.pl Department of Botany, Mycology and Ecology (Katedra Botaniki, Mykologii i Ekologii), level 2 B	10	-	10 K	Credit	0.5
Evolutionary biology Prof. Aneta Ptaszyńska, Prof. Marek Kucharczyk aneta.ptaszynska@mail.umcs.pl marek.kucharczyk@mail.umcs.pl <i>Labs: Prof. Jarosław Wiącek, Dr. Rafał Krawczyk</i> jaroslaw.wiacek@mail.umcs.pl rafal.krawczyk@mail.umcs.pl Department of Zoology and Nature Protection (Katedra Zoologii i Ochrony Przyrody), level 1 A	30	15	15 K	Credit	2
Molecular biology with elements of molecular diagnostics Prof. Marek Tchórzewski marek.tchorzewski@mail.umcs.pl <i>Labs: Dr. Przemysław Grela</i> przemyslaw.grela@mail.umcs.pl Department of Molecular Biology (Katedra Biologii Molekularnej), level 0 A	60	30	30	Exam	5
Ecology Prof. Piotr Sugier piotr.sugier@mail.umcs.pl <i>Labs: Dr. Magdalena Franczak, Dr. Anna Rysiak</i> magdalena.franczak@mail.umcs.pl anna.rysiak@mail.umcs.pl Department of Botany, Mycology and Ecology (Katedra Botaniki, Mykologii i Ekologii), level 1 B	75	30	40 + 5 T	Exam	6
Elements of pathophysiology	15	15	-	Credit	1

Prof. Joanna Jakubowicz-Gil joanna.jakubowicz-gil@mail.umcs.pl Department of Functional Anatomy and Cytobiology (Katedra Anatomii Funkcjonalnej i Cytobiologii), level 1 B					
Basics of pharmacology Prof. Piotr Właż piotr.wlaz@mail.umcs.pl Labs: <i>Dr. hab. Dorota Nieoczym, Dr. hab. Katarzyna Socala, Dr. M. Pieróg</i> dorota.nieoczym@mail.umcs.pl katarzyna.socala@mail.umcs.pl mateusz.pierog@mail.umcs.pl Department of Animal Physiology and Pharmacology (Katedra Fizjologii Zwierząt i Farmakologii), level 0 B	45	15	30 K	Credit	3
Polish language Dr Agnieszka Trześniewska-Nowak agnieszka.trzesniewska-nowak@mail.umcs.pl Culture Centre for Polish People from Abroad and Foreigners (<i>Centrum Języka i Kultury Polskiej dla Polonii i Cudzoziemców</i>), 18 Weteranów Street	30		30		1,5

The University uses the following grading scheme: excellent 5; very good 4,5; good 4; adequate 3,5; fair 3; unacceptable 2; pass ZAL; not qualified NK; fail NZAL; absent NB

II year supervisor: Dr. Kamila Kupisz

Department of Plant Physiology and Biophysics (Katedra Fizjologii Roślin i Biofizyki), level -1 B, Room No. 0135B, email: kamila.kupisz@mail.umcs.pl

Medical Biology coordinator: Dr. hab. Małgorzata Wójcik prof. UMCS

Department of Plant Physiology and Biophysics (Katedra Fizjologii Roślin i Biofizyki), level -1 B, Room No. 0155B, email: malgorzata.wojcik@mail.umcs.pl