

| No. | Faculty | Semester | Course code | Name of the course | ECTS | Level (BA, MA, Optional) | ISCED code | Hours | Type of classes (lecture, tutorial, etc.) | Lecturer | Comments |
|-----|---|----------|--------------|--|------|--------------------------|------------|-------|---|--|--|
| 1 | Faculty of Biology and Environmental Protection | winter | 0400-BAM06D | Physiology of animals/Principles of neural sciences | 3 | Optional | 0511 | 13 | lecture | Tomasz Kowalczyk | |
| 2 | Faculty of Biology and Environmental Protection | winter | 0400-BAM27D | Sustainable development – the challenge of XXI century | 3 | Optional | 0521 | 15 | lecture | Natalia Ratajczyk | |
| 3 | Faculty of Biology and Environmental Protection | winter | 0400-BAM29D | Paradise not yet lost- enormous biodiversity in waters | 6 | Optional | 0511 | 26 | lecture | Anna Stepien (Coordinator); Aleksandra Jabłońska | |
| 4 | Faculty of Biology and Environmental Protection | winter | 0400-BAM31D | Fluorescence and fluorescence probes in biological research | 3 | Optional | | 13 | lecture | Błażej Rychlik | |
| 5 | Faculty of Biology and Environmental Protection | winter | 0400-BAM32D | Aging of cells and organisms. Why do we age; can the process of aging be prevented or modified? | 6 | Optional | 0511 | 30 | lecture | Łukasz Pułaski | |
| 6 | Faculty of Biology and Environmental Protection | winter | 0400-BAM42D | Insect diversity and adaptations | 3 | Optional | | 13 | lecture | Radomir Jaskuła | |
| 7 | Faculty of Biology and Environmental Protection | winter | 0400-BAM46D | Microbes and their hosts | 3 | MA | 0511 | 13 | lecture | Magdalena Mikołajczyk-Chmiela (Coordinator) | |
| 8 | Faculty of Biology and Environmental Protection | winter | 0400-BAM57D | Diatoms as indicators of water quality and conditions in freshwater ecosystems – bases of water biomonitoring | 6 | Optional | 0521 | 26 | practicals with seminar | Paulina Nowicka-Krawczyk (Coordinator) | |
| 9 | Faculty of Biology and Environmental Protection | winter | 0400-BAM63D | Modern cell and tissue imaging | 6 | Optional | 0511 | 39 | discussion session | Marek Wieczorek; Łukasz Pułaski | |
| 10 | Faculty of Biology and Environmental Protection | winter | 0400-BAM64D | Computers in molecular biology and biotechnology - sequence analysis, simulations, docking and macromolecular dynamics | 3 | MA | 0511 | 13 | lecture | Michał Ponczek | |
| 11 | Faculty of Biology and Environmental Protection | winter | 0400-BAM65D | Insects in human life | 3 | Optional | | 13 | lecture | Radomir Jaskuła | |
| 12 | Faculty of Biology and Environmental Protection | winter | 0400-BAM69D | Tropical ecology and conservation | 6 | Optional | 0521 | 26 | lecture | Małgorzata Ruskiewicz-Michalska (Coordinator); Anna Drozd; Marta Kolanowska; Aleksandra Jabłońska; Radomir Jaskuła | |
| 13 | Faculty of Biology and Environmental Protection | winter | 0400-BAM73D | Molecular Ecology | 6 | Optional | 0511 | 26 | lecture | Tomasz Mamos | |
| 14 | Faculty of Biology and Environmental Protection | winter | 0400-BAM74D | Palaeoclimatology, Palaeolimnology, Palaeoecology | 3 | Optional | 0521 | 13 | lecture | Mateusz Płociennik | |
| 15 | Faculty of Biology and Environmental Protection | winter | 0400-BAM76cD | Fungi: Key Players in Ecosystems and Human Life | 3 | Optional | 0511 | 13 | 13 practicals | Izabela Kałucka | |
| 16 | Faculty of Biology and Environmental Protection | winter | 0400-BAM77D | Urban biodiversity protection | 6 | Optional | 0521 | 26 | 13 lectures, 13 practicals | Maciej Bartos | |
| 17 | Faculty of Biology and Environmental Protection | winter | 0400-BAM94D | National Parks and their role in protecting natural heritage – field course | 6 | Optional | 0522 | 26 | practicals | Anna Jazdewska | As part of the course - a 3-day field trip to a selected National Park (between 13-31/10/2025) |
| 18 | Faculty of Biology and Environmental Protection | winter | 0400-BAM97D | Show me your bones and I'll show you who you are. Introduction to physical anthropology of the human skeleton | 6 | Optional | 0511 | 26 | practicals | Joanna Mietlińska-Sauter | |
| 19 | Faculty of Biology and Environmental Protection | winter | 0400-SE150UD | Ecophysiology | 5 | Optional | 0521 | 39 | 13 lectures, 26 practicals | Iwona Wagner | |
| 20 | Faculty of Biology and Environmental Protection | winter | 0400-SE152UD | Ecotoxicology | 5 | Optional | 0521 | 39 | 13 lectures, 26 practicals | Joanna Mankiewicz-Boczek | |
| 21 | Faculty of Biology and Environmental Protection | winter | 0400-SE153UD | Environmental / Landscape Planning | 5 | Optional | 0521 | 39 | 13 lectures, 26 practicals | Małgorzata lapinska | |
| 22 | Faculty of Biology and Environmental Protection | winter | 0400-SE154UD | Environmental Protection Politics | 3 | Optional | 0521 | 39 | 26 lectures, 13 practicals | Natalia Ratajczyk | |
| 23 | Faculty of Biology and Environmental Protection | summer | 0400-BAM48D | Cell cycle, apoptosis and cancer | 3 | BA | 0512 | 13 | lecture | Aneta Rogalska | |
| 24 | Faculty of Biology and Environmental Protection | summer | 0400-BAM49D | Cancer epigenetics | 3 | MA | 0511, 0512 | 13 | lectures | Anna Krześlak | |
| 25 | Faculty of Biology and Environmental Protection | summer | 0400-BAM50D | Epigenetics and lifestyle | 3 | F | 0511, 0512 | 13 | lectures | Anna Krześlak | |
| 26 | Faculty of Biology and Environmental Protection | summer | 0400-BAM62D | Introduction to Flow Cytometry | 3 | F | 0512 | 13 | lectures | Błażej Rychlik | |
| 27 | Faculty of Biology and Environmental Protection | summer | 0400-BAM68D | Essentials of script programming for biologists on the example of Python language | 3 | MA | | 13 | lectures | Michał Ponczek | |
| 28 | Faculty of Biology and Environmental Protection | summer | 0400-BAM70D | Life trapped in amber | 3 | F | 0515 | 13 | lecture | Agnieszka Soszyńska | |
| 29 | Faculty of Biology and Environmental Protection | summer | 0400-BAM76bD | Fungi: Key Players in Ecosystems and Human Life | 3 | F | 0511 | 13 | 13 lectures | Izabela Kałucka | |
| 30 | Faculty of Biology and Environmental Protection | summer | 0400-BAM76cD | Fungi: Key Players in Ecosystems and Human Life | 3 | F | 0511 | 13 | 13 practicals | Izabela Kałucka | |
| 31 | Faculty of Biology and Environmental Protection | summer | 0400-BAM81D | Insects in the Anthropocene | 6 | F | 0521 | 26 | 13 lectures, 13 practicals | Joanna Leszczyńska | |
| 32 | Faculty of Biology and Environmental Protection | summer | 0400-BAM82D | Cryo-electron microscopy for structural research of biological macromolecules | 6 | MA | | 26 | 13 lectures, 13 seminar | Michał Ponczek | |
| 33 | Faculty of Biology and Environmental Protection | summer | 0400-BAM85D | Methods of isolation and evaluation of nucleic acids | 3 | MA | 0511 | 13 | 13 practicals | Agnieszka Robaszkiewicz | |
| 34 | Faculty of Biology and Environmental Protection | summer | 0400-BAM88D | Hallmarks of the plant cell death | 3 | F | 0511 | 13 | 13 practicals | Andrzej Kaźmierczak | |
| 35 | Faculty of Biology and Environmental Protection | summer | 0400-BAM90D | Basic parasitology | 3 | BA | 0511 | 13 | practicals mixed with seminar | Justyna Gatkowska (Coordinator); Bożena Dziadek | |
| 36 | Faculty of Biology and Environmental Protection | summer | 0400-BAM91D | Biology of spiders and their kin | 3 | | | 13 | lecture | Maciej Bartos | |
| 37 | Faculty of Biology and Environmental Protection | summer | 0400-BAM92D | Urban ecosystem functioning and environmental protection | 3 | BA | | 13 | practicals | Maciej Bartos | |

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| 38 | Faculty of Biology and Environmental Protection | summer | 0400-BAM93D | Plant in vitro cultures | 6 | BA | 0512 | 26 | practicals | Katarzyna Bergier (Coordinator); Marcin Naliwajski | |
| 39 | Faculty of Biology and Environmental Protection | summer | 0400-BAM95D | Basics of in vitro cell cultures in anticancer drug development | 6 | MA | 0511 | 26 | practicals | Mateusz Kciuk | |
| 40 | Faculty of Biology and Environmental Protection | summer | 0400-BAM96D | Broken bones and torn tendons. Selected issues in the field of paleopathology of the human skeleton | 6 | F | 0511 | 26 | practicals | Joanna Mietlińska-Sauter | |
| 41 | Faculty of Biology and Environmental Protection | summer | 0400-BAM98D | Plant-environment interactions | 6 | BA | 0511, 0512, 0521 | 26 | practicals | Justyna Nawrocka (Coordinator); Anna Wyrwicka-Drewniak | |
| 42 | Faculty of Biology and Environmental Protection | summer | 0400-SE250UD | Applied Aquatic Ecology | 5 | F | 0521 | 39 | 13 lectures, 26 practicals | Małgorzata Łapińska | |
| 43 | Faculty of Biology and Environmental Protection | summer | 0400-WO0011 | Ecohydrology and ecological biotechnologies as a key for bioeconomy and adaptation to global changes | 3 | F | 0521 | 15 | lecture | Tomasz Jurczak (Coordinator) | |