



PROGRAMME AND REQUIREMENTS IN ZOOLOGY
1ST YEAR
2026/2027 I.

Date	Title of the lecture	Lecturer
09. Sept.	Introduction. General zootaxonomy Major taxa of Kingdom Animalia	Dr. Sándor Hornok
16. Sept.	Protozoa ("Sarcomastigophora", Apicomplexa, Microsporidia, Ciliophora)	Dr. Sándor Hornok
23. Sept.	Porifera, Myxozoa, Cnidaria, Platyhelminthes	Dr. Sándor Hornok
30. Sept.	Nematoda, Annelida, Mollusca	Dr. Sándor Hornok
07. Oct.	Vertebrata I. (classes of fishes, Amphibia)	Dr. Sándor Hornok
14. Oct.	Vertebrata II. (Reptilia, Aves)	Dr. Sándor Hornok
21. Oct.	Vertebrata III. (Mammalia)	Dr. Sándor Hornok
28. Oct.	Arthropoda I. (Myriapoda, Chelicerata)	Dr. Sándor Szekeres
04. Nov.	Arthropoda II. (Hexapoda I.)	Dr. Sándor Szekeres
11. Nov.	Arthropoda III. (Hexapoda II.) Echinodermata	Dr. Sándor Szekeres
11. Nov.	Microevolution	Dr. Sándor Hornok
18. Nov.	Macroevolution, speciation. Evolution of infectious agents	Dr. Sándor Hornok
25. Nov.	Basic terms in ecology. Population ecology	Dr. Sándor Szekeres
02. Dec.	Community, ecosystem, biosphere	Dr. Sándor Szekeres
09. Dec.	Ethology	Dr. Sándor Szekeres
09. Dec.	Summarizing review of taxonomy (e-learning)	Dr. Sándor Hornok

Final exam:

Written exam during the exam period: Three exam dates will be given after consultation with the students. On the exam 84 multiple choice questions will be asked which are based on the lectures and lecture notes. The prerequisite for passing the exam is to answer properly at least 51% of exam questions. This equals to „satisfactory” mark, and better marks will be given proportionately to higher percentages of achievement.

Budapest, 7. September 2026.

Dr. Sándor Hornok
Head of Department