

# Department of Biology

## PLAN OF LABORATORY WORKS

FOR STUDENTS OF 1<sup>st</sup> YEAR 2<sup>nd</sup> SEMESTER OF 2024/2025

SUBJECT “ECOLOGICAL PARASITOLOGY”

№	Topic
1	Introduction to ecological parasitology. «Parasite-host» system
2	Parasitic system. Concept about parasitocenoses
3	Parasitic diseases and their classification. Biological basis of control of parasitic diseases
4	The host-parasite relationship at the population and organism levels at protozoan diseases
5	The host-parasite relationship at the population and organism levels at biohelminthoses
6	The host-parasite relationship at the population and organism levels at geohelminthiasis and contact helminthiasis
7	The ecology, biology and medical significance of ticks
8	The ecology, biology and medical significance of insects. <b>Test class in the subject</b>

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