

**THEMES FOR THE BACHELOR'S EXAM  
JUNE-JULY 2025 SESSION  
BIOLOGY**

The Bachelor's degree exam will consist of:

- **Test I – Evaluation of fundamental and specialty knowledge – written exam -**
- **Test II – Defense of bachelor thesis -**

**Test I** will include topics from the following themes:

1. Structure and organization of genetic material in prokaryotes and eukaryotes
2. Unity and diversity of plants - Cormobionta
3. The structure of phytocenosis. Categories of geoelements, bioforms and ecological indices
4. Metabolism physiology
5. Main lineages in the diversification of the animal kingdom
6. Secondarily marine vertebrate groups
7. Natural selection
8. Acquired behaviours
9. Speciation

**References**

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