

John Wesley Theological College
Department of Environmental Security

Final Exam Topics
Environmental Security Specialization
Academic Year 2025–2026

1. The concept of fire protection, including its principal functions and organizational framework.
2. Crisis communication and public information strategies.
3. Classification of environmental pollutants from a chemical perspective, including methods for their measurement and monitoring.
4. Environmental security rehabilitation and environmental indicators.
5. Protection of critical infrastructure and other vital systems.
6. The process of cell division and its biochemical foundations.
7. Classification of protection systems and the regulatory framework of disaster management.
8. The objectives, functions, and institutional structure of nature conservation.
9. The national system for nuclear accident response, including its functions and regulatory framework.
10. Hazard exposure in Hungary and the risk classification of settlements.
11. Sector-specific responsibilities of disaster management.
12. International cooperation and mechanisms of mutual assistance.
13. Special legal order and extraordinary emergency measures.
14. Contemporary issues in global climate change, and the role and assessment reports of the Intergovernmental Panel on Climate Change.
15. Fundamental concepts of Earth sciences: soil types and soil formation processes.
16. Waste management and the principles of the circular economy.
17. Key concepts of administrative procedures, including official decisions and their main types.
18. The Hungarian civil protection system, its functions, and regulatory scope.
19. Water protection and water management responsibilities.
20. The objectives and regulatory framework of environmental protection.
21. The conceptual framework of sustainability, its major challenges, and potential responses to these challenges.
22. Environmental health and major issues in disaster medicine, including human epidemics and heat waves.