Questions for the exam on the subject "Information Protection in Banking Technologies" (7th semester)

1. General information about the attacks.

- 2. Attacks classification.
- 3. The basics of anti-attack systems building.
- 4. DLP systems.
- 5. Software and hardware for information protection from unauthorized access.
- 6. The main components of the firewall architecture.
- 7. Basic firewall connection diagrams.
- 8. Network addresses translation.
- 9. Authentication in automated systems.
- 10. Virtual private networks.
- 11. Spam countering.
- 12. Malware countering.

13. Application of methods and means of information protection in automated systems.