

No.	Field of study:	Form of exam:	Sample questions for the entrance exam:
1.	Biology	oral exam	<ol style="list-style-type: none"> <li>1. Chemical composition of organisms – inorganic and organic compounds</li> <li>2. Comparison of the structure of eukaryotic and prokaryotic cells</li> <li>3. Course of the cell cycle – mitosis and meiosis</li> <li>4. Cellular respiration – aerobic, anaerobic, fermentation</li> <li>5. Viruses – the simplest forms of non-living matter</li> <li>6. Adaptations of plants to life on land</li> <li>7. Basic principles of structure and function of invertebrate and vertebrate animals, based on selected examples</li> <li>8. Expression of genetic information in human cells</li> <li>9. Natural selection – types and mechanisms</li> <li>10. Structure and functioning of an ecosystem</li> </ol>
2.	Information security	oral exam	<ol style="list-style-type: none"> <li>1. Threats in cyberspace.</li> <li>2. Why do people migrate?</li> <li>3. Present the basics of the political system of the selected country.</li> <li>4. The effects of disinformation on states and societies.</li> <li>5. The role of artificial intelligence in the modern world.</li> <li>6. What methods are used to ensure security at the international level?</li> <li>7. Present threats to ecological, economic and cultural security.</li> <li>8. What is terrorism and how can it be combated today? What is cyberterrorism?</li> <li>9. What types of tasks are performed in Poland by services responsible for ensuring security.</li> <li>10. Causes of contemporary armed conflicts.</li> </ol>
3.	Logistics	oral exam	<ol style="list-style-type: none"> <li>1. Types of entities operating on the market</li> <li>2. The environment of an economic entity</li> <li>3. SWOT analysis</li> <li>4. Main characteristics of a leader in an organization</li> <li>5. Basic management functions</li> <li>6. Maslow's pyramid of needs</li> <li>7. Inflation and its impact on the economy and businesses</li> <li>8. Types of unemployment and ways to reduce it</li> <li>9. Factors shaping market demand and supply</li> <li>10. Marketing in the company's activities</li> <li>11. Logistics processes in enterprises</li> <li>12. The role of warehouses in logistics services</li> <li>13. Application of modern technologies in logistics</li> <li>14. Types of transport</li> <li>15. The main trade and transport routes of the world</li> </ol>