

Title of a course	Information Technology and E-Business				
Study programme	Undergraduate Professional Study Programme of Sustainable Agritourism				
Status of a course	Obligatory				
Year of study	1	Semester	I	ECTS credits	5
Goals of a course					
To equip students for adequate use of computers and modern information and communication technologies in everyday life and agritourism.					
Conditions for enrolling course					
No conditions					
Learning outcomes on a level of a study programme which includes course					
Outcome 8: Substantiate the selected sales skills and manners of managing the supply chain, procurement and sales process Outcome 9: Apply communication and presentation skills in written and oral communication with agritourism stakeholders. Outcome 14: Design and present tourism and catering offer in rural tourism.					
Expected learning outcomes on a level of a course					
1. Browse information and communicate in a digital environment 2. Edit a document with text, graphical elements and tables in a word processor 3. Process data using numerical and graphical methods in digital spreadsheets 4. Create a multimedia presentation 5. Use the Internet services required in an agritourism operation					
Content of a course					
Defining the term system, information and communication. Information technology as a scientific discipline and applied science. An overview of contemporary information-communication technology and their characteristics. Computer operating program support. Computer networks and the Internet. Information systems. Information systems safety. Electronic business. Application of information systems and electronic business in tourism, hospitality and catering. Using text processing programs ("desktop" and "cloud", commercial and "open source"), budget tables, creating presentations. Techniques of searching the Internet, using communicative services and tools; using tools for social networking, collaboration, creating and sharing content on the Internet. Analysis of online applications in agritourism (online booking systems, online guest registration systems, online market of local agricultural products and similar). Promotion of agritourism on the Internet.					