

Study program: Business informatics and e-business	
Course name: Professional practice (3 rd year)	
Professor: Valentina Stankovic, lecturer	
ECTS: 3	
Requirements: no requirements	
Aim of the course: Acquiring professional skills and knowledge	
Expected outcomes Knowledge and practical skills in accordance with the outcome of both compulsory and elective 3 rd year courses on this study program.	
Content of professional practice Optimization of sources of financing. Financial projections. Planning of long-term investments; Cash management; Working capital management; Practical knowledge and skills on methods, techniques and software tools for the use of different examples of systems and applications for electronic business; Familiarization with business application of information-communication technology in everyday operations of an enterprise; Hardware resources of an enterprise; Software resources of an enterprise; Database; Network resources of an enterprise; Familiarization with information system of an enterprise; Understanding business processes, data and information; Application of the concept of e-business (electronic marketing, e-banking, e-trade); Participation in work assignments and use of acquired economic and information knowledge and skills. Projecting, development and use of modern software solutions harmonized with the needs of business environment; Analysis of the business environment and organization resources; The role of strategy in the realization of business operations with the adoption of a strategic option; Understanding the role of information of business decision-making process, with value presentation as a pre-requirement for information integration; Observing the process of business connections between general strategies and partial strategies; Familiarization with the control and revision of strategy through timely and reliable overview of course of strategy realization and creating conditions for taking corrective measures; Practical application of modern information-communication technology in banking and payment operations; Qualification for proper reading and interpretation of financial reports; Application of traditional and modern instruments of accounting financial balance sheet analysis; Application of knowledge for reconstruction of financial reports on the basis of authentic documentation; Overview of structure, manner of functioning and components of marketing information system; Practical projecting, organization and control of marketing information system; Capacitating students to make decisions in a management information system; Analysis of programmed and non-programmed decision; Identification of sources of system failure and success.	
Number of classes, if specified	
Method of teaching Professional practice of students takes place in private and public enterprises/organizations with which the school has a signed contract for the implementation of practical work or an Agreement on business cooperation. The realization of professional practice involves independent work under the supervision of student teachers' and mentors for professional practice in the mentioned company. Besides economy related knowledge and skills, students will be familiarized with the role and importance of information and knowledge as strategic resource for successful business operations. Students will be able to make an overview of current situation and trends relating to the use of modern information-communication technology, i.e. acquire knowledge and skills on their use in business operations (both from an organizational and functional aspect).	
Evaluation (maximum points 100)	
Evaluation is performed on the basis of written and submitted professional practice	