

1.	Field of study	Entrepreneurship Studies
2.	Faculty	Faculty of Law and Administration
3.	Academic year of entry	2024/2025 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	practical
6.	Mode of study	full-time

7.	General information about the module	
Module name		Information technology in management
Module code		IwZ
Number of the ECTS credits		3
Language of instruction		Polish
Purpose and description of the content of education		The Information Technology in Management module course aims to familiarize students with management information systems and acquire knowledge regarding the use of these systems in business management processes. The educational content for the module Information Technology in Management includes, among other things, the categorization and characteristics of management information systems, the application of these systems in various areas of management, such as production management, human resources, finance, logistics, marketing, etc., the role of information systems in improving decision-making processes and increasing the efficiency of enterprise management, and the implementation and operation of management information systems.
List of modules that must be completed before starting this module (if necessary)		not applicable

8.	Learning outcomes of the module			
Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)	
KS_01	The student is ready to determine the priorities conducive to the implementation of specific goals and tasks and consult experts in case of difficulties in solving the problem independently.	K_04	4	
U_01	Students can use essential IT tools to support business management, such as database management systems, decision support systems, enterprise resource planning (ERP) systems, etc.	U_09	4	
U_02	The student can independently prepare projects using management information tools.	U_10	4	
W_01	The student has advanced knowledge of business management information systems, such as database management systems, decision support systems, enterprise resource planning (ERP) systems, and their applications in various management areas.	W_10	3	
W_02	The student knows the concepts, models, means and information technologies used in computerising business management processes.	W_03	3	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>an analysis of a selected scientific or practical problem accompanied by its assessment and an attempt to provide a solution to the issues presented in the lecture as well as the indication of the consequences of the proposed solution</i>
d01	Programmed learning methods	Working with a computer <i>e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid own by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline</i>
e04	Practical methods	Project scheduling <i>proceeding according to the steps proposed within a specific methodology for the completion of a task; e.g., identifying project objectives, determining the result, identifying strengths, limitations, opportunities and threats (SWOT), establishing a schedule of activities, assessing resources, establishing an implementation plan; the initial diagnosis; the reassessment of assumptions; the process of preparing the practical implementation of a project</i>

10. Forms of teaching					
Code	Name	Number of hours	Assessment of the learning outcomes of the module	Learning outcomes of the module	Methods of conducting classes
FZ_1	lecture	15	course work	KS_01, W_01, W_02	a01, b01
FZ_2	practical classes	15	course work	U_01, U_02	d01, e04

11. The student's work, apart from participation in classes, includes in particular:				
Code	Category	Name (description)		Is it part of the BUNA?
a03	Preparation for classes	Developing practical skills <i>activities involving the repetition, refinement and consolidation of practical skills, including those developed during previous classes or new skills necessary for the implementation of subsequent elements of the curriculum (as preparation for class participation)</i>		No
c03	Preparation for verification of learning outcomes	Implementation of an individual or group assignment necessary for course/phase/ examination completion <i>a set of activities aimed at performing an assigned task, to be executed out of class, as an obligatory phase/element of the verification of the learning outcomes assigned to the course</i>		No

Information on the details of the module implementation in a given academic year can be found in the syllabus available in the USOS system: <https://usosweb.us.edu.pl>.