



## Subject card

Subject name and code	INFORMATION SYSTEMS MANAGEMENT, PG_00037893						
Field of study	Management						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2023/2024		
Education level	second-cycle studies	Subject group			Optional subject group Subject group related to scientific research in the field of study		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	2	Language of instruction			English		
Semester of study	3	ECTS credits			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Informatics in Management -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor		mgr Jaromir Durkiewicz				
	Teachers		mgr Jaromir Durkiewicz				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	30.0	0.0	0.0	30
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan	Participation in consultation hours		Self-study	SUM	
	Number of study hours	30	4.0		16.0	50	
Subject objectives	The aim of the laboratory is to familiarize with the functionality of Management Information Systems, e.g. ERP (Enterprise Resource Planning), BI (Business Intelligence), CRM (Customer Relationship Management), etc..						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_U02] analyses complex economic processes and phenomena using selected methods and techniques for analysing socio-economic data, and formulates their own opinions and conclusions concerning these processes and phenomena		Student can using ERP systems to map the strategic processes of the functioning of the company.		[SU1] Assessment of task fulfilment		
	[K7_W02] has an in-depth knowledge of classical and modern management concepts and their application in the management of modern organizations of various types		Student is able to utilize the functionality of ERP systems - supporting businesses and manage its resources. Able to implement, among others, financial transactions in the system, taking into account different currencies, units of measurement, etc.		[SW1] Assessment of factual knowledge		
Subject contents	Developed material takes into account the approach used for years in the teaching of engineering in which the classes are divided into two main parts: introductory and design. The introductory section is intended to introduce students to the environment and its key functionalities. The part of the design is focused on preparing students own project under the guidance of the teacher and implemented during the classes. Hence also presented in the work of the classic series of two-hour laboratory classes takes into account the 10						
Prerequisites and co-requisites	Knowledge of Microsoft tools (GUI - graphical user interface), for example: Office						
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Project		60.0%		100.0%		

Recommended reading	Basic literature	"Zarządzanie zamówieniami klientów w MSD AX 2009 Wprowadzenie do obsługi MS DYNAMICS® AX 2009" Cezary Orłowski, Janusz Czuchnowski  Lech, Przemysław. "Zintegrowane systemy zarządzania ERP/ERP II." <i>Wykorzystanie w biznesie, wdrażanie. Difin, Warszawa (2003).</i>
	Supplementary literature	"Inside Microsoft Dynamics® AX 2012" Autorzy The Microsoft Dynamics AX Team
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	