



MODULE DESCRIPTION

Module code	full-time studies:	Z-ZIP1-E-703b
	part-time studies:	Z-ZIPN1-E-703b
Module name	Integrated Management Systems	
Module name in Polish	Zintegrowane systemy zarządzania	
Valid from academic year	2019/2020	

MODULE PLACEMENT IN THE SYLLABUS

Field of study	MANAGEMENT AND PRODUCTION ENGINEERING
Level of education	1st degree
Studies profile	General
Form and method of conducting classes	Full-time and Part-time
Specialisation	All
Unit conducting the module	Department of Production Engineering
Module co-ordinator	Sławomir Luściński, PhD
Approved by:	Dariusz Bojczuk, PhD, DSc

MODULE OVERVIEW

Type of subject / group of subjects	Major
Module status	Non-compulsory
Language of conducting classes	English
Module placement in the syllabus - semester	Semester VII
Initial requirements	No requirements
Examination (YES/NO)	NO
Number of ECTS credit points	1

Method of conducting classes		Lecture	Classes	Laboratory	Project	Other
Per semester	full-time studies:	15				
	part-time studies:	9				

TEACHING RESULTS AND THE METHODS OF ASSESSING TEACHING RESULTS

Category	Symbol	Learning outcomes	Assignations to the directional learning out-comes
Knowledge	W01	A student knows and understands the importance of information systems in business management.	ZIP1_W12
	W02	He knows and is able to characterize the structure and functionality of ERP / ERP II class systems	ZIP1_W12 ZIP1_W18
Social competences	K01	Is ready to supplement and improve acquired knowledge and skills in English in order to raise professional qualifications.	ZIP1_K01

TEACHING CONTENTS

Method of conducting classes	Teaching contents
Lecture	Fundamental aspects of information processing and the decision process in management. Key concepts and typologies of information systems. The evidencing and operative systems. The information and analytical systems. ERP/ERP II systems. Strategic role of information systems.

METHODS OF ASSESSING TEACHING RESULTS

Symbol	Methods of checking the learning outcomes (select X)					
	Oral exam	Written exam	Test	Project	Statement	Other
W01			X			
W02			X			
K01			X			

FORM AND CONDITIONS OF PASSING

Form of classes	Form of credit	Passing conditions
Lecture	Credit with grade	Obtaining at least 50% of the points on the final test

STUDENT WORKLOAD

Balance of ECTS points												
No.	Type of student's activity	Student's workload										Unit
		full-time					part-time					
1.	Participation in the activities	Lc	C	Lb	P	O	Lc	C	Lb	P	O	h
		15					9					
2.	Other (consultation, exam)	2					2					h
3.	Number of hours of a student's as- sisted work	17					11					h
4.	Number of ECTS credit points which are allocated for assisted work	0,7					0,4					ECTS
5.	Number of hours of a student's un- assisted work	8					14					h
6.	Number of ECTS credit points which a student receives for unassisted work	0,3					0,6					ECTS
7.	Work input connected with practical classes	0					0					h
8.	Number of ECTS credit points which a student receives for practical classes	0,0					0,0					ECTS
9.	Total number of hours of a stu- dent's work	25					25					h
10.	Punkty ECTS za modul <i>1 ECTS=25 hours</i>	1										ECTS

LITERATURE

1. Chaffey D. & White G. (2011), *Business Information Management: Improving Performance Using Information Systems*. 2nd ed. Harlow: FT Prentice Hall.
2. Gallaughier, J. (2018), *Information Systems: A Manager's Guide to Harnessing Technology*, v. 7.0, FlatWorld.
3. Laudon K.C., Laudon J.P (2021), *Management Information Systems, Managing the Digital Firm*. 17th Edition. Prentice Hall.
4. Luściński S. (2013). *Materiały dydaktyczne do przedmiotu Integrated Management Systems w języku angielskim*, Materiały zostały zrealizowane w ramach projektu: "Politechnika Świętokrzyska - uczelnia na miarę XXI wieku" jako e-book dostępny na platformie Moodle PŚk.
5. Pearson and oth. (2024), *Managing and Using Information Systems: A Strategic Approach*, 8th Edition, Wiley.