

**COURSE SPECIFICATION**

Course code	full-time programme:	M#2-S2-ME-307
	part-time programme:	
Course title in Polish	Prowadzenie działalności gospodarczej	
Course title in English	Self-employment	
Valid from (academic year)	2024/2025	

GENERAL INFORMATION

Programme of study	MECHANICAL ENGINEERING
Level of qualification	second-cycle
Type of education	academic
Mode of study	full-time programme
Specialism	all
Department responsible	Department of Management and Organization
Course leader	Małgorzata Sztorc
Approved by	dr hab. Jakub Takosoglu, prof. PŚk, Dean of the Faculty of Mechatronics and Mechanical Engineering

COURSE OVERVIEW

Course type	programme-specific	
Course status	compulsory	
Language of instruction	English	
Semester of delivery	full-time programme	Semester III
	part-time programme	Semester III
Pre-requisites		
Examination required (YES/NO)	NO	
ECTS value	1	

Mode of instruction		lecture	class	laboratory	project	seminar
No. of hours per semester	full-time programme	15				
	part-time programme					

LEARNING OUTCOMES



Category of outcome	Outcome code	Course learning outcomes	Corresponding programme outcome code
Knowledge	W01	The student has structured knowledge of organizing and running a business.	MiBM2_W13
	W02	The student has the solid knowledge necessary to understand how to organize commercial activities.	MiBM2_W14
	W03	The student knows the principles of creating and developing business activities in the conditions of Industry 4.0 and 5.0.	MiBM2_W15
Skills	U01	The student can properly obtain information from literature and databases and interpret it to effectively manage an enterprise.	MiBM2_U03
	U02	The student can design the process of implementing tasks related to running a business.	MiBM2_U07
	U03	The student can perceive the complex interconnections of entrepreneurial decisions when identifying the environmental, economic and legal conditions of an organization's operation.	MiBM2_U14
Competence	K01	The student is aware of the importance and understanding of the process of planning and organizing resources in enterprises.	MiBM2_K02
	K02	The student is ready to think and act in an entrepreneurial manner that encourages rational management of organizations.	MiBM2_K03
	K03	The student is aware of the importance of conducting business in an appropriate manner that takes into account the needs of society.	MiBM2_K04

COURSE CONTENT

Type of instruction lecture	Topics covered
lecture	The concept of economic activity in Polish law. Forms of conducting economic activity in Poland. Procedures and stages of establishing a business in Poland and selected European Union countries. Forms of taxation of economic activity. Planning of enterprise activity. Organization and management of a start-up enterprise. Organizational management in the conditions of Industry 4.0 and 5.0. Sources of financing of economic activity. Competition, forms of cooperation and connections between enterprises. Elements of marketing in the enterprise.

ASSESSMENT METHODS

Outcome code	Methods of assessment					
	Oral examination	Written examination	Test	Project	Report	Other
W01			X			
W02			X			
W03			X			
U01			X			
U02			X			
U03			X			
K01						X
K02						X
K03						X

ASSESSMENT TYPE AND CRITERIA



Mode of instruction	Assessment type	Assessment criteria
lecture	non-examination assessment	Passing the final test. Obtaining at least 50% of the points.

OVERALL STUDENT WORKLOAD

ECTS weighting													
No.	Activity type	Student workload										Unit	
		full-time programme					part-time programme						
		L	C	Lb	P	S	L	C	Lb	P	S		
1.	Scheduled contact hours	15											h
2.	Other contact hours (office hours, examination)	2											h
3.	Total number of contact hours	17										h	
4.	Number of ECTS credits for contact hours	0,7										ECTS	
5.	Number of independent study hours	8										h	
6.	Number of ECTS credits for independent study hours	0,3										ECTS	
7.	Number of practical hours	0										h	
8.	Number of ECTS credits for practical hours	0,0										ECTS	
9.	Total study time	25										h	
10.	ECTS credits for the course <i>1 ECTS credit = 25-30 hours of study time</i>						1					ECTS	

READING LIST

- Burton E.T.: Total Business Planning. Wiley, Hoboken, New Jersey, United States 2019.
- Capik P., Dej M.: Relocation of Economic Activity: Contemporary Theory and Practice in Local, Regional and Global Perspectives. Springer, Heidelberg, Germany, 2018.
- Hoang P.: Business Management. Prepare for Success. Hodder Education Group, London, Great Britain, 2023.
- Karaoulanis A.: Small Business Management. Business Expert Press, Hampton, New Jersey, United States, 2020.
- Rabinowitz A.: How to Create, Manage, Fix and Grow your Business. Imagin8 Press, Verona, Pennsylvania, United States, 2020.
- Reagan J.R., Madhusudan S.: Management 4.0: Cases and Methods for the 4th Industrial Revolution, Springer, Heidelberg, Germany, 2021.
- Shivani B.: Industry 4.0 Technologies for Business Excellence: Frameworks, Practices, and Applications. CRC Press, LLC, Boca Raton, Florida, United States, 2024.

