

Fundamentals of entrepreneurship

Educational subject description sheet

Basic information

Study programme

Fizyka (Physics of Advanced Materials for Energy Processing)

Speciality

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Organizational unit

Faculty of Physics and Astronomy

Study level

Second-cycle programme

Study form

Full-time

Education profile

General academic

Didactic cycle

2024/25

Subject code

04FENS.22HS.05196.24

Lecture languages

English

Course type

Obligatory

Block

Humanities and social subjects

Subject coordinator	Marcin Ziółek
Lecturer	Witold Hołubowicz

Period Semester 2	Activities and hours • Lecture: 15, Graded credit	Number of ECTS points
		1

Goals

Code	Goal
C1	Explanation of the basic principles necessary for creation of your own business.

Subject learning outcomes

Code	Outcomes in terms of	Learning outcomes	Examination methods
Knowledge	Knowledge - Student:		

Wygenerowano: 2025-06-08 02:18 1 / 4

Code	Outcomes in terms of	Learning outcomes	Examination methods		
W1	knows the differences between various legal forms of having a small business as well as understands basic processes which are implemented in a typical small companies.	FEN_K2_W08	Essay		
W2	understands the role the sector of small/medium companies plays in modern economy.	FEN_K2_W08	Essay		
Skills - S	Skills - Student:				
U1	is able to define a business model for a typical small company and see the strengths and weaknesses of it.	FEN_K2_U06	Essay		
U2	understands various forms of labour contracts and is able to apply it to his/her own situation.	FEN_K2_U06	Essay		
Social co	Social competences - Student:				
K1	is capable to interact with partners and/or investors in the process of creation of a new company; is able to manage employees and coworkers in the context of small business.	FEN_K2_K04	Essay		

Study content

No.	Course content	Subject learning outcomes	Activities
1.	Thinking business; defining product; comparing with competition, case analysis; external financement; risk management.	W1, W2, U1, U2, K1	Lecture

Additional information

Activities	Teaching and learning methods and activities	
Lecture	Lecture with a multimedia presentation of selected issues, Case study, Game/simulation	

Activities	Credit conditions
Lecture	The final grade based on participation in seminars of preparation of some homework is given in accordance with the folloiwng grading system: Very good (bdb; 5,0) Good plus (+db; 4,5) Good (db; 4,0) Satisfactory plus (+dst; 3,5) Satisfactory (dst; 3,0) Unsatisfactory (ndst; 2,0)

Literature

Obligatory

1. Eric Tyson, Jim Schell, "Small business for the dummies"

Calculation of ECTS points

Activities	Activity hours*
Lecture	15
Preparation for classes	10
Report preparation	5
Student workload	Hours 30
Number of ECTS points	ECTS 1

^{*} academic hour = 45 minutes

Efekty uczenia się dla kierunku

Kod	Treść
FEN_K2_K04 The graduate is ready to think and act in an entrepreneurial manner	
FEN_K2_U06 The graduate can interact with others as part of teamwork and take a leading role in such work; manageteam work	
FEN_K2_W08	The graduate knows and understands basic principles of the creation and development of various forms of entrepreneurship