University of Gdańsk

Subject card

Subject name and code	Entrepreneurship, PG_00154733		
Field of study	Biology		
Date of commencement of studies	October 2025	Academic year of realisation of subject	2026/2027
Education level	Master's studies	Subject group	Obligatory subject group in the field of study Humanistic-social subject group
Mode of study	full-time studies	Mode of delivery	at the university
Year of study	2	Language of instruction	Polish
Semester of study	3	ECTS credits	2.0
Learning profile	academic	Assessment form	credit
Conducting unit	Faculty of Management -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr Joanna Próchniak	
	Teachers		

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	15.0	0.0	0.0	0.0	0.0	15

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	15	2.0	33.0	50

Subject objectives

- Identify and understand entrepreneurial attitudes
- Understanding the principles of operation and how start-ups work

Learning outcomes

Course outcome	Subject outcome	Method of verification
[BIOLMU2_K02] the graduate is ready to work effectively as a member of a team and to comply with the rules of teamwork and take responsibility for the tasks performed	The student works in a team and takes on different roles in the team	[SK2] presentation/project/paper/ report
[BIOLMU2_K08] the graduate is ready to independently and collectively estimate the cost intensity of a project and select economic solutions	The student knows the basic measures of economic efficiency	[SK2] presentation/project/paper/ report
[BIOLMU2_W12] the graduate knows and understands the principles of creation and development of forms of individual entrepreneurship, using the knowledge of biological sciences and biology	Developing entrepreneurial thinking by developing business ideas in the field of bioscience and biology	[SW2] presentation/project/paper/ report

Subject contents

- The concept of entrepreneurship (entrepreneurship vs. intrapreneurship, start-up, unicorn) - organizational and legal aspects,
- Entrepreneurial thinking (Being a founder): how to turn an idea into a product, how to assess business conditions and competitor, business models business, revenue models in an enterprise, subscription model
- Pivoting (pivoting) and scaling up business idea (scaling up business) - key challenges of start-ups
- Sources of funding for risky projects: crowdfunding, search funds, VCs (Venture Capital funds)
- How to prepare for a meeting with an investor - principles of a good pitch deck
- Stages of the investment process in a start-up - attracting an investor

<table>
<tr><td>Prerequisites and co-requisites</td><td colspan="3">Possible transfer of results from an adequate course (subject area, ECTS, hourly dimension) pursued at the master's level</td></tr>
<tr><td>Assessment methods and criteria</td><td colspan="3"><table><tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr><tr><td>Written test</td><td>51.0%</td><td>50.0%</td></tr><tr><td>Team project</td><td>51.0%</td><td>50.0%</td></tr></table></td></tr>
<tr><td rowspan="3">Recommended reading</td><td>Basic literature</td><td colspan="2">Kędzierska-Szczepaniak, A. (2024). Legal changes and the development of the equity crowdfunding market in Poland.
Zeszyty Brigham E.F., Houston J.F. (2014), Fundamentals of Financial Management, 8th Edition, CENGAGE Learning.</td></tr>
<tr><td>Supplementary literature</td><td colspan="2">Damodaran A. Corporate Finance. Theory and practice. Second edition. Wiley 2001 (later edition preferred)</td></tr>
<tr><td>eResources addresses</td><td colspan="2"></td></tr>
<tr><td>Example issues/ example questions/ tasks being completed</td><td colspan="3"></td></tr>
<tr><td>Work placement</td><td colspan="3">Not applicable</td></tr>
</table>

Document generated electronically. Does not require a seal or signature.