

**Subject card**

Subject name and code	ABC of Micro Entrepreneurship, PG_00208560						
Field of study	Physics						
Date of commencement of studies	October 2026	Academic year of realisation of subject			2026/2027		
Education level	Bachelor'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	1	Language of instruction			Polish		
Semester of study	1	ECTS credits			2.0		
Learning profile	academic	Assessment form			credit		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr Ewa Ignaciuk				
	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		0.0		35.0	50
Subject objectives	To provide basic knowledge and skills to function effectively in a business environment and to develop an entrepreneurial attitude. Basic preparation for self-employment. Preparing for further education in entrepreneurship						
Learning outcomes	Course outcome		Subject outcome			Method of verification	
	[FIZL3_W16] knows and understands the concepts and principles of industrial property protection and copyright as well as the principles of using patent information resources		Student understands and appreciates the importance of intellectual integrity in all activities that are a manifestation of individual entrepreneurship			[SW1] oral statement/conversation/discussion [SW2] presentation/project/paper/report	
	[FIZL3_K08] is ready to think and act in an entrepreneurial manner		Student is able to identify and evaluate business opportunities and undertake initiatives that require an entrepreneurial mindset, taking into account risk and market realities.			[SK1] oral statement/conversation/discussion [SK2] presentation/project/paper/report	
	[FIZL3_W17] knows the general principles of creating and developing forms of individual entrepreneurship using knowledge of physics and other exact sciences		Student has a general knowledge of business registration in Poland and entering the labour market			[SW1] oral statement/conversation/discussion [SW2] presentation/project/paper/report	

Subject contents	<p>The concept of entrepreneurship and the characteristics of an entrepreneurial person  Registered activity  Unregistered activity  Forms of employment  Conclusion of an employment contract  Establishment of an employment relationship  Working hours  Rest leave  Management styles</p>											
Prerequisites and co-requisites												
Assessment methods and criteria	<table border="1"> <thead> <tr> <th data-bbox="456 524 794 546">Subject passing criteria</th> <th data-bbox="799 524 1137 546">Passing threshold</th> <th data-bbox="1142 524 1481 546">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="456 553 794 607">Individual and group work in the classroom</td> <td data-bbox="799 553 1137 607">51.0%</td> <td data-bbox="1142 553 1481 607">40.0%</td> </tr> <tr> <td data-bbox="456 613 794 658">Performance of assignment, project or presentation</td> <td data-bbox="799 613 1137 658">51.0%</td> <td data-bbox="1142 613 1481 658">60.0%</td> </tr> </tbody> </table>			Subject passing criteria	Passing threshold	Percentage of the final grade	Individual and group work in the classroom	51.0%	40.0%	Performance of assignment, project or presentation	51.0%	60.0%
Subject passing criteria	Passing threshold	Percentage of the final grade										
Individual and group work in the classroom	51.0%	40.0%										
Performance of assignment, project or presentation	51.0%	60.0%										
Recommended reading	Basic literature	<ol style="list-style-type: none"> <li>1. <i>Przedsiębiorczość i zarządzanie innowacjami. Wiedza, technologia, konkurencja, przedsiębiorstwo</i>, red. Z. Makiela, M. Struss, Wydawnictwo C.H. Beck, Warszawa 2018</li> <li>2. Glinka B., Gudkova S., <i>Przedsiębiorczość</i>, Oficyna a Wolters Kluwer business, Warszawa 2011</li> <li>3. Matejun M., <i>Zarządzanie małą i średnią firmą w teorii i ćwiczeniach</i>, Difin, Warszawa 2012</li> <li>4. Mućko P., Sokół A., <i>Jak założyć i prowadzić działalność gospodarczą w Polsce i w wybranych krajach europejskich</i>, Warszawa 2018</li> </ol>										
	Supplementary literature	<ol style="list-style-type: none"> <li>1. Drucker P., <i>Innowacja i przedsiębiorczość. Praktyka z zasady</i>, PWE, Warszawa 1992</li> <li>2. Ignaciuk E., <i>Umowy cywilnoprawne a bezpieczeństwo podmiotów rynku pracy</i>, [w:] <i>Zachowania rynkowe przedsiębiorstw w teorii i praktyce gospodarczej</i>, pod red. B. Majeckiej i M. Jarockiej, Polskie Towarzystwo Ekonomiczne, 154-169</li> <li>3. Ignaciuk E., Machowska-Okrój S., <i>Przedsiębiorczość jako czynnik rozwoju społeczno-gospodarczego</i>, "Zeszyty Naukowe Uniwersytetu Gdańskiego, Studia i Materiały Instytutu Transportu i Handlu Morskiego", 2016, nr 13, s.171-192</li> <li>4. Ignaciuk E., Kiwak W., <i>Społecznoekonomiczne konsekwencje naruszania równowagi między pracą i życiem osobistym</i>, [w:] <i>Bezpieczeństwo zdrowotne ujęcie interdyscyplinarne</i>, pod red. I. Babetsa i H. Marka, Wydawnictwo Wyższej Szkoły Bezpieczeństwa, Poznań 2016, s.37-47</li> <li>5. Harvard Business Review Polska</li> <li>6. Forbes</li> <li>7. Gazeta Prawna</li> </ol>										
	eResources addresses											
Example issues/ example questions/ tasks being completed	<p>The concept of entrepreneurship and the characteristics of an entrepreneurial person  Registered activity  Unregistered activity  Forms of employment  Conclusion of an employment contract  Establishment of an employment relationship  Working hours  Rest leave  Management styles</p>											
Work placement	Not applicable											

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