

COURSE DESCRIPTION CARD – SPECIMEN

Faculty of Mechanical Engineering									
Field of study	Mechatronics							Degree level and programme type	Bachelor degree/ Master degree
Specialization/ diploma path	Common Subject							Study profile	
Course name	Basics of business							Course code	IS-FME-00256W
								Course type	elective
Forms and number of hours of tuition	L	C	LC	P	SW	FW	S	Semester	winter
	15							No. of ECTS credits	1
Entry requirements									
Course objectives	Provide knowledge on legal procedures for running a business as well as business planning. Preparing the student to move efficiently in the area of opening and running a business, familiarizing with the conditions of its development and types of entrepreneurship. Identification of the need for individual entrepreneurship in the process of creating an enterprise. Education in entrepreneurial planning (looking for ideas), teaching the practical use of knowledge about the process of starting your own company, preparing a business plan. Developing the skills of searching, analysis and evaluation, subtitles with starting and running a business.								
Course content	Entrepreneurship in the world at the turn of the 20th and 21st centuries. Changes in the sphere of technology, breakthrough organizational solutions, changes in consumer preferences, the effects of globalization and international competition. Own business as an option for a professional career after graduation. Features and skills of leaders of new ventures. From idea to business launch. How to identify a good business idea. Sources of inspiration. Business venture implementation phases. Business plan - definition and basic elements. Technique of developing a business plan. Elements of the BMC model. Sources of financing for innovative projects. Financing a new business - general trends. Bank credit. Banks and new business. Loan funds and credit guarantee funds. Funds for the development of an innovative company from the EU structural funds. Venture capital. Business angels. Legal form for a new venture. Financial and accounting system. Founding team, staff, organizational culture of the company. Activities related to the entry of a new company on the market. Legal grounds for starting your own business (Central Register and Information on Economic Activity, National Court Register, ePUAP Electronic Platform of Public Administration Services)								
Teaching methods	Lecture								

Assessment method	written exam		
Symbol of learning outcome	Learning outcomes	Reference to the learning outcomes for the field of study	
LO1	knows and understands the rules of starting a business	MK1_W11	
LO2	knows the sources of financing business activities	MK1_W11	
LO3	knows the types of companies	MK1_W11	
LO4	knows the elements of a business model, business plan	MK1_W07	
LO5	can identify the sources of business ideas	MK1_U011	
LO6	can analyze the elements of the environment and determine their impact on the functioning of the company	MK1_U011	
Symbol of learning outcome	Methods of assessing the learning outcomes	Type of tuition during which the outcome is assessed	
LO1	written exam	L	
LO2	written exam	L	
LO3	written exam	L	
LO4	written exam	L	
LO5	written exam	L	
LO6			
Student workload (in hours)			No. of hours
Calculation	Participation in lectures	15	
	Preparation for passing lecture	11	
	Participation in consultation	1	
		TOTAL:	27
Quantitative indicators			HOURS
Student workload – activities that require direct teacher participation			16
Student workload – practical activities			11
No. of ECTS credits			
Student workload – activities that require direct teacher participation			0,5
Student workload – practical activities			0,5
Basic references			
Supplementary references	<ol style="list-style-type: none"> 1. Czemieli-Grzybowska W., Zarządzanie przedsiębiorstwem. Szanse i zagrożenia otwierania działalności gospodarczej, Wydawnictwo Difin, Warszawa 2011. 2. Burns P., Entrepreneurship and small business: start-up growth and maturity, Palgrave Macmillan 2010 3. Hisrich R. D., International entrepreneurship, Sage 2013. 4. Górowski I. (ed.): General accounting theory: evolution and design for efficiency, Koźmiński Entrepreneurship and Management, Wydawnictwo Akademickie i Profesjonalne, Warszawa 2008. 5. Cieślak J.,: Przedsiębiorczość dla ambitnych. Jak uruchomić własny biznes, Wydawnictwa 		

	Akademickie i profesjonalne, Warszawa 2008.	
Organisational unit conducting the course	<ol style="list-style-type: none"> 1. Skrzypek J.T., Biznesplan. Model najlepszych praktyk, Wydawnictwo Poltext, Warszawa 2009. 2. Osterwalder A., Pigneur Y., "Tworzenie modeli biznesowych", One Press , 2012. 	Date of issuing the programme
Author of the programme	Izabela Senderacka, PhD	05.03.2021

L – lecture, C – classes, LC – laboratory classes, P – project, SW – specialization workshop, FW - field work,

S – seminar

Please notice!

Depending on number of students enrolled for the subject hours of tuition are as follows (for each 30 hours given in course description card):

1 – 2 students - 5 hours of tuition hours;

3 – 4 students - 8 hours of tuition;

5 – 6 students - 11 hours of tuition;

7 – 8 students - 15 hours of tuition;

9 and more students - hours of tuition given by a teacher as regular classes.