## **Faculty of Engineering Management**

		STUDY MODULE	DES	CRIPTION FORM			
Name of the module/subject Financial Accountancy					Code 1011101341011143577		
Field of study	Jantanoj	<u> </u>		Profile of study		Year /Semester	
Engineering M	lanagem	ent - Full-time studies	-	(general academic, practica general academic		2/4	
Elective path/specialty				Subject offered in:		Course (compulsory, elective)	
		-		Polish		obligatory	
Cycle of study:			Foi	m of study (full-time,part-time	)		
First-cycle studies				full-time			
No. of hours						No. of credits	
Lecture: 15	Classes:	- Laboratory: 3	80	Project/seminars:	-	4	
Status of the course in		ogram (Basic, major, other)		(university-wide, from another			
	Of	ther		university-wide			
Education areas and fi	elds of sciend	ce and art				ECTS distribution (number and %)	
Responsible for subject / lecturer: dr inż. Karolina Bondarowska email: karolina.bondarowska@put.poznan.pl tel. 616653403 Inżynierii Zarządzania ul. Strzelecka 11				Responsible for subject / lecturer:  mgr inż. Krzysztof Jakubiak email: krzysztof.jakubiak@put.poznan.pl tel. 616653403 Inżynierii Zarządzania ul. Strzelecka 11			
Prerequisites		of knowledge, skills a				tanaga and hasias of	
1 Knowled		Student has a basic knowledge of economics and management sciences and basics of accounting					
2 Skills	S	Student can interpret and describe economic processes affecting the company operations					
3 Social compete	encies	Student is aware of the social role of business activity and their impact on the economic condition of the country.					
•	•	ctives of the course:					
To familiarize stude	nts with the	basics of financial accounting	g and	to prepare them for cond	ucting	g a business activity	
Study	outcom	es and reference to th	e ed	ucational results fo	r a f	ield of study	
Knowledge:							
1. Has a basic unde	rstanding o	f the importance of accountin	g in th	e enterprise - [K1A_W20,	K05	-InzA_W03]	
=		and legal principles of accoun	_				
	edge in rega	ard to solving selected probler	ns of I	management - [K1A_W11	, K06	i-InzA_W04]	
Skills:							
<ol> <li>Can interpret and [K1A_U02]</li> </ol>	l describe th	ne fundamental laws and eco	nomic	processes that affect the	funct	ioning of the company -	
-	terpret the i	nstruments of financial accou	nting	- [K1A_U05]			

- 3. Can solve basic problems of business management using the instruments of financial accounting [K1A\_U06, K1A\_U07, K01-InzA\_U04]
- 4. Can use a chosen accounting software [K1A\_U05]

### Social competencies:

- 1. Understands the need and knows the benefits of lifelong learning. Is aware of the need to track changes in the accounting regulations [K1A\_K01, K1A\_K05]
- 2. Has a sense of responsibility for his/her own work [K1A\_K02, K1A\_K07]
- 3. Can notice a cause and effect relationship [K1A\_K03, K01-InzA\_K02]

## Assessment methods of study outcomes

# Faculty of Engineering Management

1 Formative evaluation:

Knowledge? asking questions in the classroom

Skills - demonstrating the ability to establish and run own business, maintaining accounting records

Social skills - group problem solving

2 Summative evaluation:

Lecture - written exam

Laboratories - based on the results of average partial grades of formative evaluation

### **Course description**

- 1 Tasks and methods of inventory making
- 2 Universal cost classifications
- 3 Calculating costs.
- 4 Breakeven point analysis.
- 5 Subject and scope of financial reporting.
- 6 Profit and loss account.
- 7 Cash flows.
- 8 Selected elements of ratio analysis.
- 9 Setting up and running a business.
- 10 Learning to use a selected accounting software

#### Basic bibliography:

- 1. Podstawy rachunkowości , Praca zbiorowa pod red. K. Sawickiego, PWE, Warszawa, 2009
- 2. Elementy rachunkowości dla menedżerów, Władysław Mantura, Wyd. Politechniki Poznańskiej, Poznań, 2004

#### Additional bibliography:

1. Czytanie bilansu przedsiębiorstwa, Bień W., Finanse - Servis, Warszawa 2002/Czytanie bilansu przedsiębiorstwa, Bień W., Difin, Warszawa 2010

## Result of average student's workload

Activity	Time (working hours)
1. Preparing for classes	25
2. Performing tasks during practical classes and laboratories	45
3. Preparing for final test	45
4. Final test	4

#### Student's workload

Source of workload	hours	ECTS
Total workload	119	4
Contact hours	49	2
Practical activities	30	1