

## **TECHNICAL UNIVERSITY OF SOFIA**

## CONFIRMED

**Rector:** 

/Prof. Dr. Eng. Ivan Kralov/

Educational and qualification degree: Qualification:

Period: Form of education: Master's degree Master of Business Administration (MBA)

2,5 years Regular form of education

# **CURRICULUM**

of the specialty

"Business Administration" (in German)

Professional field:

#### 3.7 Administration and Management

for graduates with a bachelor's degree in specialties from professional fields

3.7. Administration and management, 3.8. Economics, 5.1. Mechanical engineering, 5.2. Electrical engineering, electronics and automation, 5.3. Communication and computer engineering, 5.13 General engineering, field of higher education, 4.0. Natural Sciences, Mathematics and Informatics and 9.0. Security and defense

in German

#### I. CURRICULUM - Master's degree program in "Business Administration" (in German)

Code of disciplines according to ECTS T **MBAg** №

- T - type of educational and qualification degree: M - "Master";

- MBAg - "Master of Business Administration" (in German);

-  $N_{\underline{0}}$  – sequence number of the course;

Lectures (L), Tutorials (T), Laboratory Work (Lab.), Exam (E), Continuous Assessment (CA), Semester Project (SP), Semester Assignment (coursework) (SA)

№	ECTS	SUBIECT 1	Semester							Assessment				
JNō	code		L	Т	Lab.	Auditorium Total	Self-Study	Total	Е	CA	SP	SA	credits	
				First	seme	ster								
1	MBAg01	Introduction to Economics	30	30	0	60	120	180	1				6	
2	MBAg02	Finance	30	30	0	60	120	180	1				6	
3	MBAg03	Basics of law	30	30	0	60	120	180	1				6	
4	MBAg04	Marketing	30	20	0	50	100	150	1				5	
5	MBAg05	Business language (German language)	30	0	0	30	60	90	1				3	
Total:			150	110	0	260	520	780	5	0	0	0	26	
				Secon	d sem	ester								
6	MBAg06	Fundamentals of management	30	30	0	60	120	180	1				6	
7	MBAg07	Accounting and controlling	30	30	0	60	120	180	1				6	
8	MBAg08	Human resource management and organization	30	30	0	60	120	180	1				6	
9	MBAg09	Research and Presentation Techniques (Seminar)	30	0	0	30	60	90	1				3	
10	MBAg10	Business language (English language)	30	0	0	30	60	90	1				3	
		Total:	150	90	0	240	480	720	5	0	0	0	24	

	Third semester												
11	MBAg11	Intercultural communication	30	20	0	50	100	150		1			5
12	MBAg12	International economic relations	30	20	0	50	100	150	1				5
13	MBAg13	Presentation and business negotiation skills	30	0	0	30	60	90		1			3
14	MBAg14	International Project & Innovation Management	30	30	0	60	120	180	1				6
15	MBAg15	International quality management	30	20	0	50	100	150		1		1	5
		Total:	150	90	0	240	480	720	2	3	0	1	24
Fourth semester													
16	MBAg16	Elective discipline (List 1)	30	30	0	60	120	180		1			6
17	MBAg17	Management simulation game	30	30	0	60	120	180		1			6
18	MBAg18	Strategic management	30	30	0	60	120	180		1		1	6
19	MBAg19	Strategic marketing	30	20	0	50	100	150			1		5
20	MBAg20	Quantitative methods in scientific work	30	0	0	30	60	90		1			3
	Total: 150 110 0 260 520 780 0 4 1 1 26												
				Fifth	seme	ster							
21	MBAg21	Master Thesis					600	600	N		Thesi ence	is	20
		Total:					600	600					20

## **II. BASIC PARAMETERS OF THE CURRICULUM**

1. Period –		2,5 years	5 semesters
2. Auditoriu	ım		
	2.1. Total –		1000 hours
	2.2. Lectures –		600 hours
	2.3. Tutorials –		400 hours
	2.4. Lab. –		0 hours
3. Self-Stud	y —		2600 hours
4. Total –			3600 hours
5. Subjects			
	5.1. Mandatory –		19
	5.2. Optional –		1
	5.4. Facultative –		1
	5.5. Foreign language –		2
	5.6. Sport –		0
	5.7. Semester Project –		1
	5.8. Practical works –		0
6. Control			
	6.1. Exams –		12
	6.2. Continuous Assessment –		7
	6.3. Semester Project –		1
	6.4. Semester Assignment (courseworl	x) —	2
7. Practical	training		weeks
8. Total nur	nber of credits by ECTS:		120

Date: 30.6.2022

## Dean FDIBA /Prof. Dr. Vasil Galabov/

Updated by FC	FDIBA	30.6.2022	Protocol № 6
Accepted by FC	FDIBA	17.9.2020	Protocol № 4
Approved by the AC of	TU-Sofia on	30.02.2020	Protocol № 8

LIST OF OPTIONAL S	SUBJECTS
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Lis	List 1 Optional subjects				
1	Leadership competencies (for obtaining a German diploma)	MBAg16.1			
2	Change Management	MBAg16.2			
3	Creative thinking	MBAg16.3			
4	Digital thinking	MBAg16.4			

### LIST OF FACULTATIVE SUBJECTS

Nº	Code	SUBJECT	Semester							Assessment				
			L	Т	Lab.	Auditoriu m Total	Self-Study	Total	Е	CA	SP	SA	credits	
1	FaMBAg01	Entrepreneurship	30	15	0	45	45	<i>90</i>		1			3	
2	FaMBAg02	Projects and contracts	30	15	0	45	45	<i>90</i>		1			3	
3	FaMBAg03	Processes and digital change	30	15	0	45	45	90		1			3	

Note: The content of the lists of elective and optional subjects are subject to updating before the start of the academic year by decision of the Faculty Council.

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Date:

30.6.2022

Dean of FDIBA

/Prof. Dr. Vasil Galabov /

Updated by FC FDIBA

30.6.2022

Protocol № 6