

“GHEORGHE ASACHI” TECHNICAL UNIVERSITY OF IAȘI
FACULTY OF TEXTILES, LEATHER AND INDUSTRIAL MANAGEMENT
 Field of study: **Engineering and Management**
 Program of study: **Business Engineering and Management**

CURRICULUM

First year, 2018 - 2019

	No.	Course	Course code	Pre-requisites	1 st Semester					2 nd Semester									
					Hours/week/course					Ev.	ECTS	Hours/week/course					Ev.	ECTS	
					C	S	L	P	SI			C	S	L	P	SI			
C O M P U L S O R Y	101	Fundamentals of management I	IMA.101.DID.DI		2	2			69	E	5								
	102	Applied Informatics I	IMA.102.DF.DI		2		2	2	66 6	E	6								
	103	Fundamentals of economics I	IMA.103.DF.DI		2	2			69	E	5								
	104	Mechanical Engineering	IMA.104.DID.DI		1		1		47	C	3								
	105	Mathematical analysis	IMA.105.DF.DI		1	1			47	C	3								
	106	Computer aided graphics I	IMA.106.DF.DI		2		2		69	E	5								
	107	Linear Algebra, Analytical Geometry, Differential Equations	IMA.107.DF.DI									1	1			22	C	2	
	108	Applied Informatics II	IMA.108.DF.DI									2		2		69	E	5	
	109	Fundamentals of economics II	IMA.109.DF.DI									2	2			69	E	5	
	110	Computer aided graphics II	IMA.110.DF.DI									2		2		69	E	5	
	111	Fundamentals of management II	IMA.111.DID.DI									2	1			33	C	3	
	112	Communication	IMA.112.DC.DI									2	2			44	E	4	
	113	Sports I	IMA.113.DC.DI				1		11					1		11	A/R	2	
E L E C T I V E S	114	Fundamentals of law	IMA.114.DID.DO		1	2			33	C	3	2				44	C	4	
	115	Intellectual and industrial property legislation	IMA.115.DID.DO																
	116	Industrial materials	IMA.116.DID.DO																
	117	Materials engineering	IMA.117.DID.DO																
O P	118	Technology history	IMA.118.DS.DL		1	1			22	VP	2								
	119	European legislation for businesses	IMA.119.DS.DL									1	1			22	VP	2	
Totals: hours/week, evaluations, ECTS					11	7	6	2		4 3	E C	30	13	6	7		4 4	E C	30
					26					26									

DEAN,

Mariana URSACHE, Assoc.prof., D.Sc., Eng.

RECTOR,

Dan CAȘCAVAL, Prof., D.Sc., Eng.

“GHEORGHE ASACHI” TECHNICAL UNIVERSITY OF IAȘI
FACULTY OF TEXTILES, LEATHER AND INDUSTRIAL MANAGEMENT
 Field of study: **Engineering and Management**
 Program of study: **Business Engineering and Management**

CURRICULUM

Second year, 2019 - 2020

	No.	Course	Course code	Pre-requisites	3 rd Semester						4 th Semester							
					Hours/week/course					Ev. finală	K	Hours/week/course					Ev. finală	K
					C	S	L	P	SI			C	S	L	P	SI		
C O M P U L S O R Y	201	Probability theory and statistics	IMA.201.DF.DI		2	2		69	E	5								
	202	Chemistry	IMA.202.DF.DI		2	2		69	E	5								
	203	Operational research	IMA.203.DID.DI		2	2		69	E	5								
	204	Industrial Design I	IMA.204.DID.DI		2	1		41	E	5								
	205	Accounting	IMA.205.DID.DI		2	1		42	C	3								
	206	Fundamentals of production systems engineering	IMA.206.DS.DI		2	1		41	C	2								
	207	Data bases for management	IMA.207.DS.DI		2	2		69	E	5								
	208	Industrial Design II	IMA.208.DID.DI								2	3		55	E	5		
	209	Fundamentals of textile processes	IMA.209.DID.DI								2	2		69	E	5		
	210	Finance and credit	IMA.210.DID.DI								2	2		44	E	4		
	211	Commercial law	IMA.211.DIS.DI								3	2		30	E	4		
	212	Management of simulated enterprise	IMA.212.DS.DI								1	2		33	C	3		
	213	Sports II	IMA.213.DC.DI			1		11				1		11	A/R	2		
	214	Practical stage in companies	IMA.214.DID.DI		120 hours										C	3		
E L E C T I V E S	215	Industrial machines and equipments	IMA.215.DS.DO															
	216	Industrial textile technologies	IMA.216.DS.DO								2	2		44	E	4		
O P	217	Communication for business	IMA.217.DS.DL		1	1		22	VP	2								
	218	Business history	IMA.218.DS.DL								2	2		44	VP	4		
Totals: hours/week, evaluations, ECTS					14	1	11			5 E 2 C	30	12	4	10			5 E 3 C	30
					26					26								

DEAN,

Mariana URSACHE, Assoc.prof., D.Sc., Eng.

RECTOR,

Dan CAȘCAVAL, Prof., D.Sc., Eng.

“GHEORGHE ASACHI” TECHNICAL UNIVERSITY OF IAȘI
FACULTY OF TEXTILES, LEATHER AND INDUSTRIAL MANAGEMENT
 Field of study: **Engineering and Management**
 Program of study: **Business Engineering and Management**

CURRICULUM

Third year, 2020 - 2021

No.	Course	Course code	Pre-requisites	5 th Semester						6 th Semester											
				Hours/week/course					Ev. finală	K	Hours/week/course					Ev. finală	K				
				C	S	L	P	SI			C	S	L	P	SI						
C O M P U L S O R Y	301	Economic and financial analysis	IMA.301.DID.DI		2	1				58	E	4									
	302	Quality Management	IMA.302.DID.DI		2		2			69	E	5									
	303	Stock and commodities exchanges	IMA.303.DS.DI		2	1				33	C	3									
	304	Product design and engineering I	IMA.304.DS.DI		2		1			33	C	3									
	305	Project management	IMA.305.DS.DI		2			2		69	E	5									
	306	Design for fashion industry I	IMA.306.DID.DI		2		1	1		69	E	5									
	307	E-Business	IMA.307.DS.DI											2		1		33	E	3	
	308	Basics of computer aided technological design	IMA.308.DID.DI											2		2		44	E	4	
	309	Textile products finishing	IMA.309.DID.DI											1		1		22	C	2	
	310	Product life cycle management	IMA.310.DS.DI											1	1			22	C	2	
	311	Performance management	IMA.311.DS.DI											1	1			22	C	2	
	312	Functional textiles	IMA.312.DS.DI											2		1	1	44	E	4	
	313	Environmental management	IMA.313.DID.DI											2			2	44	E	4	
	314	Foreign languages I	IMA.314.DC.DI			1				11					1			11	A/R	2	
	315	Practical stage in a simulated enterprise	IMA.314.DS.DI		120 hours											C	3				
E L E C T I V E S	316	Tehnological innovation	IMA.315.DS.DO		2	2				69	E	5									
	317	Value analysis and engineering	IMA.316.DS.DO																		
	318	Marketing research	IMA.317.DS.DO											2	2			44	E	4	
	319	Consumer behavior	IMA.318.DS.DO																		
O P	320	Product aesthetics	IMA.319.DS.DL		2		2			19	VP	3									
	321	Team management	IMA.320.DS.DL											2		2		19	VP	3	
Totals: hours/week, evaluations, ECTS					14	5	4	3			5E 2C	30		13	5	5	3		5E 5C	30	
					26						26										

DEAN,

RECTOR,

“GHEORGHE ASACHI” TECHNICAL UNIVERSITY OF IAȘI
FACULTY OF TEXTILES, LEATHER AND INDUSTRIAL MANAGEMENT

Field of study: **Engineering and management**Program of study: **Business Engineering and Management****CURRICULUM****Fourth year, 2021 - 2022**

No.	Course	Course code	Pre-requisites	7 th Semester							8 th Semester									
				Hours/week/course					Ev. finală	K	Hours/week/course					Ev. finală	K			
				C	S	L	P	SI			C	S	L	P	SI					
C O M P U L S O R Y	401	Design for fashion industry II	IMA.401.DID.DI		2			2	44	E	4									
	402	Business models	IMA.402.DS.DI		2			2	44	C	4									
	403	Total productive management	IMA.403.DS.DI		2	1			58	E	4									
	404	Product design and engineering II	IMA.404.DID.DI		2		2		69	E	5									
	405	Logistics	IMA.405.DS.DI		2		1		58	C	4									
	406	Industrial management	IMA.406.DID.DI		2	1			58	C	4									
	407	Business start-up	IMA.407.DS.DI		2			2	69	E	5									
	408	CAD for knitware	IMA.408.DS.DI										2		2		69	E	5	
	409	Modelling and simulation of production systems	IMA.409.DID.DI										2		1		33	E	3	
	410	Human resources management	IMA.410.DID.DI										2	1			33	C	3	
	411	Flexible production systems	IMA.411.DS.DI										2		1		58	E	4	
	412	CAD for apparel	IMA.412.DS.DI										2		2		69	E	5	
	413	Foreign languages II	IMA.413.DC.DI			1			11					1			11	A/R	2	
	414	Diploma project	IMA.414.DS.DI													4		C	2	
	415	Practical stage for diploma project	IMA.415.DS.DI		60 hours											C	2			
E L E C T I V E S	416	Strategic management	IMA.416.DID.DO																	
	417	International management	IMA.417.DID.DO										2	2				E	4	
O P	418	Fashion history	IMA.418.DS.DL		2	2				VP	4									
	419	Management of global technologies	IMA.419.DS.DL										1			1		VP	2	
Totals: hours/week, evaluations, ECTS					14	3	3	6		4E 3C	30		12	4	6	4		5E 4C	30	
					26						26									

DEAN,

Mariana URSACHE, Assoc.prof., D.Sc., Eng.

RECTOR,

Dan CAȘCAVAL, Prof., D.Sc., Eng.