



UNIVERSITETI  
**BARLETTI**

FACULTY OF ECONOMICS, GOVERNMENT AND LAW

APPROVED

DEAN

*Prof. Asoc. Dr. Arbi Agalliu*

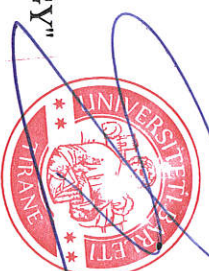
CURRICULUM

"Master of Science" in "FINANCIAL TECHNOLOGY"  
(Full-time)

Tirana, 2025

RECTOR

*Prof. Dr. Suzana Guxhollli*



Curriculum: Master of Science in Financial Technology (Year I)

No.	Course	Module	Course Code	Subject Typology	Total Load in Hours							Weekly Load in Hours						Individual Study (hours)					
					Credits	Class Hours	Lectures	Seminrs/ Exercises	Laboratory	Coursework	Practice	Final Assessment	Semester 1			Semester 2							
													Lectures	Seminrs/ Exercises	Laboratory	Practice	Coursework		Final Exam	Lectures	Seminrs/ Exercises	Laboratory	Practice
1	Computer Networking	Computer Networking	72MS-0142-A-RRK	B	6	57	30	15	11	1					2	1	1						93
2	Operations Management	Operations Management	72MS-0142-A-MOP	C	6	46	30	15		1					2	1		x					104
3	Analysis of Financial Statements via IT	Analysis of Financial Statements via IT	72MS-0142-A-APF	B	6	57	30	15	11	1					2	1	1						93
4	Research Methods	Research Methods	72MS-0142-A-MTK	A	6	46	30	15		1					2	1		x					104
5	Databases	Databases	72MS-0142-A-BTD	B	6	57	30	15	11	1					2	1	1		x				93
6	Accounting and decision-making	Accounting and decision-making	72MS-0142-A-KDV	B	6	46	30	15		1													104
7	Fintech in Entrepreneurship and Innovation	Fintech in Entrepreneurship and Innovation	72MS-0142-A-FSI	B	6	46	30	15		1													104
8	Financial Markets and Technology	Financial Markets and Technology	72MS-0142-A-TFT	B	6	46	30	15		1													104
9	Internet of Things (IoT)	Internet of Things (IoT)	72MS-0142-A-IOT	C	6	57	30	15	11	1													93
10	Elective Combination	Fintech Law	72MS-0142-A-LFT	C	6	46	30	15		1													104
		International Marketing	72MS-0142-A-MNK	C	6	46	30	15		1													104
<b>In Total</b>					60	504	300	150	44	10					10	5	3						996
					<i>Hours per week</i>							<i>18</i>						<i>16</i>					



**Curriculum: Master of Science in Financial Technology (Year II)**

No.	Course	Module	Course Code	Subject Typology	Total Load in Hours							Weekly Load in Hours							Individual Study (hours)					
					Credits	Class Hours	Lectures	Seminrs/ Exercises	Laboratory	Coursework	Practice	Final Assessment	Semester 1							Semester 2				
													Lectures	Seminrs/ Exercises	Laboratory	Practice	Coursework	Final Exam		Lectures	Seminrs/ Exercises	Laboratory	Practice	Coursework
11	Advanced Corporate Finance via IT	Advanced Corporate Finance via IT	72MS-0142-A-FAK	B	7	59	30	16	11	2		2	1	1								116		
12	Data Science	Data Science	72MS-0142-A-SDM	B	8	63	30	10	22	1		2	0.7	1.5								137		
13	Case Studies of FinTech Startups	Case Studies of FinTech Startups	72MS-0142-A-RSF	B	8	62	30	30		2		2	2									138		
14	Risk Management in FinTech	Risk Management in FinTech	72MS-0142-A-MRF	B	7	59	30	16	11	2		2	1	1								116		
15	Internship	Internship	72MS-0142-A-PRA	D	12	270					270											30		
16	Final Assessment	Master's Thesis	72MS-0142-A-DTP	E	18	63					63											387		
<b>In Total</b>					60	576	120	72	44	7	270	63	8	5	4							18	4	924
					<i>Hours per Week</i>							<i>Hours per Week</i>												
					17							17							22					

