

## Courses available in English

Undergraduate studies				
Code	Course	Semester		
20.0EK	Principles of Economics (10 ECTS)	Fall		
20.MAT	Mathematics (10 ECTS)	Fall		
20.DMT	Discrete Mathematics (5 ECTS)	Fall		
20.OSA	Basic Statistical Analysis (10 ECTS)	Fall		
20.MIK	Microeconomics (10 ECTS)	Fall		
20.OPF	Basics of Corporate Finance (7 ECTS)	Fall		
20.POF	Corporate Finance (10 ECTS)	Fall		
20.TRM	Trade Management (7 ECTS)	Fall		
20.001	Fundamentals of Operational Research (10 ECTS)	Fall		
20.MPR	Project Management (7 ECTS)	Fall		
20.MEM	International Marketing (7 ECTS)	Fall		
20.IST	Marketing Research (7 ECTS)	Fall		
20.RAE	Introduction to Development Economics (9 ECTS)	Fall		
20.SPS	Contemporary Economics Systems (7 ECTS)	Fall		
20.ENJ	English Language 1 (4 ECTS)	Fall		
20.E3E	English Language for Economists 3 (4 ECTS)	Fall		
20.KVF	Quantitative Finance (6 ECTS)	Fall		
20.BAN	Banking (7 ECTS)	Fall		
20.STM	Strategic Management (10 ECTS)	Spring		
20.MOE	Monetary Economics (7 ECTS)	Spring		
20.FIE	Financial Economics (5 ECTS)	Spring		
20.AHV	Securities' Analysis (5 ECTS)	Spring		
20.MET	International Trade (7 ECTS)	Spring		
20.MEF	International Finance (7 ECTS)	Spring		
20.MEO	International Economics (7 ECTS)	Spring		
20.EKM	Econometrics (10 ECTS)	Spring		
20.EAV	Econometric Time-Series Analysis (8 ECTS)	Spring		
20.TST	Theoretical Statistics (10 ECTS)	Spring		
20.EST	Economic Statistics (7 ECTS)	Spring		
20.FTR	Financial Markets (7 ECTS)	Spring		
20.0MA	Principles of Macreconomics (8 ECTS)	Spring		
20.MAM	Macroeconomic Models (7 ECTS)	Spring		
20.RAS	Financial Accounting (10 ECTS)	Spring		
20.AFI	Financial Statements Analysis (7 ECTS)	Spring		
20.EKP	Economics of Enterprise (8 ECTS)	Spring		
20.MBM	International Business and Management (7 ECTS)	Spring		
20.TOD	Decision Theory (5 ECTS)	Spring		
20.MAR	Marketing (7 ECTS)	Spring		
20.UOP	Organizational Changes Management (7 ECTS)	Spring		
20.KAM	Marketing Channels (7 ECTS)	Spring		
20.PIN	Business Informatics (7 ECTS)	Spring		
20.PAN	Business Analytics (5 ECTS)	Spring		
20.ELT	E-Commerce (5 ECTS)	Spring		
20.EJE	English Language for Economists 2 (3 ECTS)	Spring		
20.E4E	English Language for Economists 4 (4 ECTS)	Spring		



## **MASTER STUDIES**

MASTER IN QUANTITATIVE FINANCE					
Course					
			Term	ECTS	
	1	Investments	1	5	
	2	Asset Pricing	1	5	
1	3	Electives			
		Mathematics and Modelling for Economics and Finance	1	5	
		Stochastic Calculus for Finance	1	6	
1	4	Electives			
		Intermediate Econometrics	1	5	
RM		Microeconometrics	1	6	
TE	5	Electives			
ALL		Applied Microeconomics	1	5	
F.		Applied Macro-Finance	2	6	
1	6	Electives			
		Intermediate Public Finance	1	5	
		Corporate Financial Reporting	1	7	
		Big Data Management	1	7	
		Topics in Finance	1	6	
		Digital Tools	1	4	
	7	Electives			
		Advanced Digital Tools	2	4	
		Research seminar (Spring)	2	2	
	8	Electives (1 out of 2)			
Σ		Corporate Finance	2	6	
ER		Derivatives	2	5	
SPRING T	9	Electives (1 out of 5)			
		Fixed Income Securities	2	5	
		Behavioural Economics and Finance	2	6	
		Risk Modelling	2	6	
		Machine Learning and Data Mining	2	6	
		Topics in Economics	2	6	

MASTER IN APPLIED ECONOMICS						
		Course		ECTS		
FALL	1	Mathematics and Modelling for Economics and Finance	1	5		
	2	Intermediate Econometrics	1	5		
	3	Applied Microeconomics	1	5		
	4	Intermediate Public Finance	1	5		
	5	Electives				



		Microeconometrics	1	6
		Welfare Economics	1	6
		Economics of Taxation - Principles and Policy	1	6
		Big Data Management	1	7
	6	Electives		
		Intermediate Macroeconomics	2	6
		Growth Theory and Economic Policy		6
V	7	Electives		
PRING TERM		Intermediate Labour Economics	2	6
		Applied Macro-Finance	2	6
		Machine Learning and Data Mining	2	6
		Behavioural Economics and Finance	2	6
S		Policy Analysis and Impact Evaluation	2	6
		Topics in Economics	2	6
		Other		
	8	Advanced Digital Tools	2	4

## **MASTER IN BUSINESS INFORMATICS**

		Course	Terms	ECTS
	1	Developing Software Solutions	1	7
	2-3	Electives		
		Information System Management	1	7
5		Machine Learning and Data Mining	1	6
ERI		Big Data Management	1	7
Ę		Business Process Management	1	7
ALI		Methodology of Scientific Research	1	7
F	4	Electives		
		Organization and Management	1	7
		Corporate Financial Reporting	1	7
		Accounting Information for Decision Making	1	7
		Mandatory courses		
RM M	5	Business Analytics and Decision Making Using Data	2	7
E	6	Electives		
5		IT Project Management	2	7
RIV		Intermediate Strategic Marketing	2	7
SP		Digital Marketing	2	7
		E-Commerce	2	7

MASTER IN TAXATION							
University of Belgrade - Faculty of Economics and Faculty of Law (joint degree)							
	Course Term Type School ECTS						
ALL ERM	1	Economics of Taxation - Principles and Policy	1	ТМ	FoE	6	
	2	Principles of Tax Law and Tax Procedure	1	ТМ	FoL	6	
	3	Direct and Indirect Taxes	1	ТМ	FoE&FoL	6	
F. T	4	Tax Accounting	1	SA	FoE	6	



	5	Electives				
		International Tax Planning	2	SA	FoL	6
		EU Company Law	2	ТМ	FoL	6
M	6-7	Electives				
ſER		Digitalisation and Taxation	1	SA	FoE&FoL	6
SPRING 1		Taxation of Wealth and Financial Services	1	SA	FoE&FoL	6
		Ethical Issues in Tax Practice	2	SA	FoE&FoL	6
		Corporate Finance	2	NS	FoE	6
		Business Econometrics and Data Analysis	2	NS	FoE	6
		EU Tax Law	2	NS	FoL	6
		EU Company Law	2	TM	FoL	6
*FoE - Faculty of Economics; FoL - Faculty of Law						
Type: TM – theoretical-methodological; NS – scientific-professional; SA – professional-applied						