

1.	Field of study	Econophysics
2.	Academic year of entry	2017/2018 (winter term), 2018/2019 (winter term)
3.	Academic year for which the revised course structure applies	2017/2018
4.	Level of qualifications/degree	second-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time
7.	ISCED code	0588 (Inter-disciplinary programmes and qualifications involving natural sciences, mathematics and statistics)

A

No.	Module	E/C	form of teaching			Total ECTS	year 1						year 2							
			Total	L	O		semester 1			semester 2			semester 3			semester 4				
							L	O	E	L	O	E	L	O	E	L	O	E		
1	Analiza decyzji II	E	60	30	30	6	30	30	6											
2	Metody analizy statystycznej	E	90	30	60	7	30	60	7											
3	Physics for economists	E	60	30	30	6	30	30	6											
4	Statystyka w ujęciu Bayesowskim	E	60	30	30	6	30	30	6											
5	Teoria gier i jej zastosowania	E	30	15	15	3	15	15	3											
6	Analiza szeregów czasowych	E	60	30	30	6				30	30	6								
7	Computer modelling of market phenomena	E	60	30	30	6				30	30	6								
8	Metody komputerowe statystyki	E	60	15	45	6				15	45	6								
9	Przedmiot do wyboru-grupa S1	E	60	30	30	6				30	30	6								
10	Przedmiot do wyboru- grupa S2	E	120	60	60	12				30	30	6	30	30	6					
11	Procesy losowe	E	60	30	30	6							30	30	6					
12	Seminarium magisterskie i pracownia magisterska cz. 1	Z	75		75	9								75	9					
13	Modelowanie zjawisk losowych-projekty	E	45	30	15	3											30	15	3	
14	Przedmiot do wyboru- grupa S3	Z	45	30	15	3											30	15	3	
15	Risk management	E	45	30	15	3											30	15	3	
16	Seminarium magisterskie i pracownia magisterska cz. 2	Z	75		75	21												75	21	
TOTAL A:			1005	420	585	109	135	165	28	135	165	30	60	135	21	90	120	30		

Internships and field work

No.	Module	E/C	form of teaching			Total ECTS	year 1						year 2								
			Total	L	O		semester 1			semester 2			semester 3			semester 4					
							L	O	E	L	O	E	L	O	E	L	O	E			
1	Praktyki	Z	120		120	4										120	4				
TOTAL Internships and field work:			120	0	120	4	0	0	0	0	0	0	0	0	0	120	4	0	0	0	0

Other requirements

No.	Module	E/C	form of teaching			Total ECTS	year 1						year 2								
			Total	L	O		semester 1			semester 2			semester 3			semester 4					
							L	O	E	L	O	E	L	O	E	L	O	E			
1	Specialistic English Language Course	E	30		30	2		30	2												
2	Przedmiot z obszaru nauk humanistycznych	Z	30	30		3							30		3						

