

ECOLOGICAL UNIVERSITY OF BUCHAREST
FACULTY OF FINANCIAL MANAGEMENT

Fundamental domain: Finance
Field of study: Finance
Program of study: Social Protection Financing

COURSE CATALOGUE

1 st semester		
Course Code	Mandatory courses	ECTS
<i>DA O 0101</i>	<i>Public economics</i>	8
<i>DA O 0102</i>	<i>Social statistics</i>	10
<i>DS O 0103</i>	<i>Financial resources and public debt</i>	8
<i>DC O 0104</i>	<i>Ethics and academic integrity</i>	4

2 nd semester		
Course Code	Mandatory courses	ECTS
<i>DS O 0205</i>	<i>Financing of social protection systems</i>	8
<i>DS O 0206</i>	<i>Social budget and social accounts</i>	8
<i>DS O 0207</i>	<i>Strategies of social security</i>	7
<i>DS O 0208</i>	<i>Cost and performance in health care</i>	7
	Optional courses	
<i>DC F 0209</i>	<i>Behavioral finance</i>	5

3rd semester		
Course Code	Mandatory courses	ECTS
<i>DS O 0309</i>	<i>Financial forecasting</i>	9
<i>DA O 0310</i>	<i>European social politics</i>	10
<i>DS O 0311</i>	<i>Internship</i>	3
	Optional Courses	
<i>DS Op 0312</i>	<i>Accounting for nonprofit organizations</i>	8
<i>DS Op 0313</i>	<i>Social protection of elderly</i>	8
	<i>One course will be chosen</i>	
	Optional Courses	
<i>DC F 0314</i>	<i>Software for statistical Analysis</i>	5

4rd Semester		
Course Code	Mandatory courses	ECTS
<i>DS O 0414</i>	<i>Private pension funds</i>	10
<i>DS O 0415</i>	<i>Scientific research</i>	10
<i>DS O 0416</i>	<i>Internship for elaborating the Dissertation</i>	10

ECOLOGICAL UNIVERSITY OF BUCHAREST

FACULTY OF FINANCIAL MANAGEMENT

Fundamental domain: Social Sciences

Field of study: Finance

Program of study: Finance and Banks

COURSE CATALOGUE

1 st semester		
Course Code	Mandatory courses	ECTS
DF O 0101	<i>Microeconomics</i>	6
DF O 0102	<i>Applied Mathematics in Economics</i>	5
DF O 0103	<i>Law</i>	5
DF O 0104	<i>Informatics</i>	5
DF O 0105	<i>Management</i>	6
DF O 0106	<i>Foreign Language</i>	3

2 nd semester		
Course Code	Mandatory courses	ECTS
DF O 0207	<i>Macroeconomics</i>	6
DF O 0208	<i>Statistics</i>	4
DF O 0209	<i>Accounting</i>	6
DF O 0210	<i>Marketing</i>	5
DF O 0211	<i>Finance</i>	5
DF O 0212	<i>Philosophy</i>	4

3 rd semester		
Course Code	Mandatory courses	ECTS
DF O 0301	<i>Economic Statistics</i>	3
DS O 0302	<i>Financial Accounting</i>	6
DS O 0303	<i>Currency and Credit</i>	6
DS O 0304	<i>Public Finances</i>	5
DR O 0305	<i>Environmental Economics</i>	4
	Optional Courses	
DC A 0306	<i>Contemporary Economic Doctrines</i>	3
DC A 0307	<i>Business Ethics</i>	3
DC A 0308	<i>Psychology</i>	3
	2 optional courses will be chosen	
	Optional Courses	
DS F 0309	<i>Financial Management I</i>	6

4 th semester		
Course Code	Mandatory courses	ECTS
DS O 0409	<i>Operations of Credit Institutions</i>	6
DS O 0410	<i>Managerial Accounting</i>	6
DS O 0411	<i>Financial Management of the Company</i>	6
DS O 0412	<i>Taxation</i>	6
DS O 0413	<i>Practice</i>	3
	Optional Courses	
DC A 0414	<i>Ethics and Academic Integrity</i>	3
DC A 0415	<i>Communication and Public Relations</i>	3
	One course will be chosen	
	Optional Courses	
DS F 0416	<i>Financial Management II</i>	6

5 th semester		
Course Code	Mandatory courses	ECTS
DF O 0501	<i>Econometrics</i>	4
DS O 0502	<i>Economic and Financial Analysis</i>	5
DS O 0503	<i>Capital Markets</i>	5
DS O 0504	<i>Budget and Public Treasury</i>	5
DS O 0505	<i>Insurance and Reinsurance</i>	6
	Optional Courses	
DS A 0506	<i>Financial Management of Public Institutions</i>	5
DS A 0507	<i>International Finance</i>	5
	One course will be chosen	
DS F 0508	<i>Company Evaluation</i>	6

6 th semester		
Course Code	Mandatory courses	ECTS
DS O 0608	<i>Long-term Financial Management</i>	6
DS O 0609	<i>Financial Audit</i>	6
DS O 0610	<i>Banking Management</i>	6
DR O 0611	<i>Environmental Management</i>	4
DS O 0612	<i>Elaboration of the Bachelor Thesis Methodology</i>	3
	Optional Courses	
DS A 0613	<i>Controlling</i>	5
DS A 0614	<i>Portfolio Management of Financial Assets</i>	5
	One course will be chosen	
	Optional Courses	
DC O 0615	<i>Physical Education and Sport</i>	3

ECOLOGICAL UNIVERSITY OF BUCHAREST
FACULTY OF FINANCIAL MANAGEMENT

Fundamental domain: Finance

Field of study: Finance

Program of study: Financial Management of the Environment

COURSE CATALOGUE

1 st semester		
Course Code	Mandatory courses	ECTS
DA O 0101	<i>National and international environmental legislation</i>	8
DS O 0102	<i>Operating systems of environmental management</i>	10
DS O 0103	<i>Business financial management</i>	8
DC O 0104	<i>Ethic sand academic integrity</i>	4

2 nd semester		
Course Code	Mandatory courses	ECTS
DA O 0205	<i>Financial analysis</i>	8
DS O 0206	<i>Sustainable development strategies and policies</i>	8
DS O 0207	<i>Systems and tools for environmental funding</i>	7
DS O 0208	<i>Project portfolio management</i>	7
	Optional Courses	
DC F 0209	<i>Environmenal accounting</i>	5

3rd semester		
Course Code	Mandatory courses	ECTS
DS O 0309	<i>Effective environmental investments</i>	9
DA O 0310	<i>The methodology for developing environmental projects</i>	10
DS O 0311	<i>Internship</i>	3
	Optional Courses	
DS Op 0312	<i>Environmental audit</i>	8
DS Op 0313	<i>Competitive market of eco-products</i>	8
	<i>One course will be chosen</i>	
	Optional Courses	
DC F 0314	<i>Software for Statistical Analysis</i>	5

4rd Semester		
Course Code	Mandatory courses	ECTS
DS O 0414	<i>Systems and procurement</i>	10

	<i>procedures</i>	
DS O 0415	<i>Scientific research</i>	10
DS O 0416	<i>Intership for elaborating the Dissertation</i>	10

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FACULTY OF FINANCIAL MANAGEMENT

Fundamental domain: Finance
Field of study: Finance
Program of study: Financial Management

COURSE CATALOGUE

1 st semester		
Course Code	Mandatory courses	ECTS
DS O 0101	<i>Financial Management</i>	8
DA O 0102	<i>Financial Macroeconomics</i>	10
DA O 0103	<i>Career Management</i>	8
DC O 0104	<i>Ethics and Academic Integrity</i>	4

2 nd semester		
Course Code	Mandatory courses	ECTS
DA O 0205	<i>Financial Econometrics</i>	8
DA O 0206	<i>Theory of Competitive Markets</i>	7
DS O 0207	<i>Banking Management</i>	8
DS O 0208	<i>Portfolio Management</i>	7

3rd semester		
Course Code	Mandatory courses	ECTS
DS O 0309	<i>Financial Forecasting</i>	9
DS O 0310	<i>Crediting</i>	10
DS O 0311	<i>Internship</i>	3
	Optional Courses	
DS Op 0312	<i>International Financial Reporting Standards</i>	8
DS Op 0313	<i>Capital Market - Institutions and Instruments</i>	8
	One course will be chosen	

4rd Semester		
Course Code	Mandatory courses	ECTS
DS O 0414	<i>Private Pension Funds</i>	10
DS O 0415	<i>Scientific Research</i>	10
DS O 0416	<i>Internship for Elaborating the Dissertation</i>	10
	Optional Courses	
DC F 0417	<i>Quantitative Methods for Financial Analysis</i>	5
DC F 0418	<i>Financial Markets Regulation and Supervision</i>	5