

# Syllabus

## 1. Programme information

1.1. Institution	THE BUCHAREST UNIVERSITY OF ECONOMIC STUDIES
1.2. Faculty	International Business and Economics
1.3. Departments	Department of International Business and Economics
1.4. Field of study	Applied modern languages
1.5. Cycle of studies	Licence
1.6. Education type	Full-time
1.7. Study programme	Applied Modern Languages
1.8. Language of study	Romanian, English, French
1.9. Academic year	2022-2023

## 2. Information on the discipline

2.1. Name	<b>Risk Management in International Business</b>								
2.2. Code	<b>22.0223IF2.2-05.2</b>								
2.3. Year of study	<b>2</b>	2.4. Semester	<b>2</b>	2.5. Type of assessment	<b>Exam</b>	2.6. Status of the discipline	<b>A</b>	2.7. Number of ECTS credits	<b>3</b>
2.8. Leaders	C(C)	<b>prof.univ.dr. PAUN Cristian Valeriu</b>					cristian.paun@rei.ase.ro		
	S(S)	<b>prof.univ.dr. PAUN Cristian Valeriu</b>					cristian.paun@rei.ase.ro		

## 3. Estimated Total Time

3.1. Number of weeks	14.00
3.2. Number of hours per week	2.00 of which
	C(C) 1.00
	S(S) 1.00
3.3. Total hours from curriculum	28.00 of which
	C(C) 14.00
	S(S) 14.00
3.4. Total hours of study per semester (ECTS*25)	75.00
3.5. Total hours of individual study	47.00
<i>Distribution of time for individual study</i>	
Study by the textbook, lecture notes, bibliography and student's own notes	10.00
Additional documentation in the library, on specialized online platforms and in the field	10.00
Preparation of seminars, labs, assignments, portfolios and essays	10.00
Tutorials	10.00
Examinations	7.00
Other activities	

## 4. Prerequisites

4.1. of curriculum	- N/A
4.2. of competences	- N/A

## 5. Conditions

for the C(C)	• Lectures are conducted in rooms with Internet access and multimedia teaching equipment.
for the S(S)	• Seminars are held in rooms equipped with specific features.

## 6. Acquired specific competences

PREFESSIONAL	C3	Adequate use of generally applicable documentation, information search, classification and storage techniques, adequate use of information resources (electronic dictionaries, databases), basic competences in text editing and correction, use of computer text editing programs and of document archiving techniques;
PREFESSIONAL	C5	Networking in various institutional contexts (institutions, business entities, NGOs) and use of general and semi-specialized knowledge in professional fields applicable to the specialization undertaken
PREFESSIONAL	C7	Assisting the planning and conduct of negotiations in international business;

## 7. Objectives of the discipline

7.1. General objective	<p>C1.1. Knowledge of the theories underlying the definition of the main types of internationally recognized risks</p> <p>C1.2. Cataloging sources of risks in terms of the international taxonomy of the Basel Committee</p> <p>C1.3. Full application of the concepts and methodologies used in evaluating the international business environment</p> <p>C1.4. A critical evaluation of the various concepts and methodologies used to assess the international business environment</p> <p>C1.5. Generating alternative scenarios for cataloging international financial risks</p> <p>C2.1. Hierarchy of the effect of different sources of risk on company performance</p> <p>C2.2. Explain the types of financial risks in accordance with international standards</p> <p>C2.3. Full use of the concepts, methods and tools to identify and analyze the types of financial risks</p> <p>C2.4. Critical evaluation of methods and tools used to identify and analyze the types of risk</p> <p>C2.5. Development of methodologies for the analysis and interpretation of business risk factors</p> <p>C3.1. Advanced knowledge of the methods and techniques for the mathematical modeling of economic and financial phenomena</p> <p>C3.2. Interpretation of the classes of models used in the research of financial and economic phenomena</p> <p>C3.3. Application of the mathematical modeling for the international financial market</p> <p>C3.4. Critical analysis of mathematical assumptions and constructions</p> <p>C3.5. Adapting mathematical instruments to new phenomena (financial crises context)</p>
7.2. Specific objectives	<ul style="list-style-type: none"> <li>• Analiza principalelor tipuri de risc pentru corporațiile transnaționale.</li> <li>• Măsurarea și gestiunea principalelor tipuri de risc pentru corporațiile transnaționale.</li> </ul>

## 8. Contents

8.1. C(C)		Teaching/Work methods	Recommendations for students
1	Topic 7: Risk exposure, exposure measurement and risk management: operational risk. Presenting aspects regarding the operational risk and established methods of measurement and management.	Idem	Idem
2	Topic 6: Risk exposure, exposure measurement and risk management: credit risk. Presenting aspects regarding the credit risk and established methods of measurement and management.	Idem	Idem
3	Topic 5: Risk exposure, exposure measurement and risk management: liquidity risk. Presenting aspects regarding the liquidity risk and established methods of measurement and management.	Idem	Idem
4	Topic 4: Risk exposure, exposure measurement and risk management: market risk. Presenting aspects regarding the market risk and established methods of measurement and management.	Idem	Idem
5	Topic 3: Risk exposure, exposure measurement and risk management: foreign exchange risk. Presenting aspects regarding the foreign exchange risk and established methods of measurement and management.	Idem	Idem
6	Topic 2: Risk exposure, exposure measurement and risk management: interest rate risk. Presenting aspects regarding the interest rate risk and established methods of measurement and management.	Idem	Idem
7	Topic 1: Introductory Course: Risk Management Fundamentals A definition of the concept of risk management, presenting aspects of the importance, relevance and evolution of risk management, the main types of risks - risk taxonomy, integrated risk management issues.	Lectures are focused on the use of power-point support and access to multimedia resources.	Active attendance

### ***Bibliography***

- Saunders, A.; Cornett, M.M., Financial institution management: a risk management approach, 7th Edition, McGraw Hill, 2008
- Jorion, P. , Financial risk manager handbook plus test bank : FRM Part I/Part II, , John Wiley & Sons, New Jersey, 2011
- Jorion, P., Value at risk : the new benchmark for managing financial risk, McGraw-Hill, New York, 2001
- Hull, J. C. , Options, Futures and Other Derivatives, Prentice Hall, 2006
- Horobeț A. , Managementul riscului în investiții internaționale, All Beck, 2005
- Lupu R. , Managementul riscului cu produse financiare derivate, Editura Economica, 2008
- Bodie, Z., Kane, A., Marcus, A.J, Investments, Ed. 10, 2014, McGraw-Hill, 2014
- Hurduzeu, G. et al. , Burse de mărfuri. Piețe comerciale. București, Editura Universitara , 2016, Editura Universitara , 2016
- McDonald, R.L. , Derivatives markets, 2nd Edition, Addison Wesley, Boston, 2006., Addison Wesley, 2006

8.2. S(S)		Teaching/Work methods	Recommendations for students
1	Topic 7: Risk exposure, measuring risk exposure and risk management: operational risk.	Case studies/applications/exercises	Idem
2	Topic 6: Risk exposure, measuring risk exposure and risk management: credit risk.	Case studies/applications/exercises	Idem
3	Topic 5: Risk exposure, measuring risk exposure and risk management: liquidity risk.	Case studies/applications/exercises	Idem
4	Topic 4: Risk exposure, measuring risk exposure and risk management: market risk.	Case studies/applications/exercises	Idem
5	Topic 3: Risk exposure, measuring risk exposure and risk management: foreign exchange risk.	Case studies/applications/exercises	Idem
6	Topic 2: Risk exposure, measuring risk exposure and risk management: interest rate risk.	Case studies/applications/exercises	Idem
7	Introductory Seminar: Presentation of seminar structure and the method of scoring. Forming teams of students to project team. Topic 1: Risk Management fundamentals	Presentation	Active attendance

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- Saunders, A.; Cornett, M.M., Financial institution management: a risk management approach, 7th Edition, McGraw Hill, 2008
- Jorion, P. , Financial risk manager handbook plus test bank : FRM Part I/Part II, , John Wiley & Sons, New Jersey, 2011
- Jorion, P., Value at risk : the new benchmark for managing financial risk, McGraw-Hill, New York, 2001
- Hull, J. C., Options, Futures and Other Derivatives, Prentice Hall, 2006
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- Bodie, Z., Kane, A., Marcus, A.J, Investments, Ed. 10, 2014, McGraw-Hill, 2014
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- McDonald, R.L. , Derivatives markets, 2nd Edition, Addison Wesley, Boston, 2006., Addison Wesley, 2006

## **9. Corroboration of the contents of the discipline with the expectations of the representatives of the epistemic community, of the professional associations and representative employers in the field associated with the programme**

Discussing the subject content with representatives of companies and authorities involved in areas of interest and with other colleagues who teach this subject at universities in the EU and Romania.

## **10. Assessment**

Type of activity	Assessment criteria	Assessment methods	Percentage in the final grade
10.1. C(C)	N/A		0.00
10.2. S(S)	Team project	Assessing the manner of exposing the addressed aspects.	10.00
10.3. S(S)	Individual assignments	Assessing the accuracy and manner of solving the tasks.	30.00
10.4. Final assessment	Written exam	Assessing the written examination responses.	60.00
10.5. Modality of grading	Whole notes 1-10		
10.6. Minimum standard of performance	Knowledge of the main elements addressed within the course regarding the measuring of risk exposure and risk management.		

Date of listing,  
04/25/2026

Signature of the discipline leaders,

Date of approval in the  
department

Signature of the Department Director,