



### COURSE CERTIFICATE

№ 02FINIRMAN-0124-1 Date of issue 05/06/2024

This is to certify that

# Рубан Михаил Олегович

Successfully completed the course

### FINANCIAL INVESTMENT AND RISK MANAGEMENT

2 credits

The description of the course and the achieved learning results are given in the appendix to this certificate.



https://open.spbstu.ru/certificate/02FINIRMAN-0124-1.pdf



Vice-rector for academic affairs Ludmila V. Pankova

## Рубан Михаил Олегович

STUDENT ID 3862713

PETER THE GREAT ST. PETERSBURG POLYTECHNIC UNIVERSITY http://www.spbstu.ru/

THE NAME OF THE COURSE FINANCIAL INVESTMENT AND RISK MANAGEMENT https://openedu.ru/course/spbstu/FINIRMAN/

#### LEAD-TIME

From March 11, 2024 to May 26, 2024

#### Assessment, number of hours and credits per course

Credits	Hours		Assessment		
	General	Aca- demic	100-point	5-point	Letter
2	54	72	88	4	В

#### **GRADING POLICY**

Evaluation scale ranges (100-point scale)	Score (5-point scale)	Letter
90-100	5	А
75-89	4	В
60-74	3	С
0-59	2	F

#### **COURSE PROGRAM**

Module 1. The Nature of Financial Investment, Uncertainty and the Rationale for Regulation

Module 2. Behavioral Finance and Technical Analysis

Module 3. Asset Management

Module 4. The Capital Market Pricing Model

Module 5. International Diversification

Module 6. Recent Trends in Asset & Wealth Management

#### LEARNING OUTCOMES

At the end of the course you will be able to:

- critically analyze, interpret information from financial markets, economic calculations;
- develop your own investment strategy;
- calculate the value of an investment portfolio, taking into account transaction and agency costs;
- use data analysis tools to conduct a scenario analysis of changes in the value of an investment portfolio based on changes in investor preferences;
- · optimize a portfolio with limited resources;
- identify and assess the risks of investment investments; develop risk management measures within the selected strategies and evaluate their effectiveness, given the costs of implementation.

#### SCORING FORMULA

Nō	Assessment Type	Points scored	Maximum score	Quotient
1	Assignment 1	80	100	0,10
2	Assignment 2	100	100	0,10
3	Assignment 3	100	100	0,10
4	Assignment 4	100	100	0,10
5	Assignment 5	100	100	0,10
6	Final Exam	80	100	0,50
7	Final Score	88	100	1

Appendix to the certificate № 02ENIRMAN-0124-1
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