

## COURSE CERTIFICATE

№ 02FINIRMAN-0124-2

Date of issue 05/06/2024

This is to certify that

**Сидоренко Андрей Андреевич**

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.

E-CERTIFICATE

<https://open.spbstu.ru/certificate/02FINIRMAN-0124-2.pdf>



Vice-rector for academic affairs  
Ludmila V. Pankova

# Сидоренко Андрей Андреевич

STUDENT ID 3875820

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	Academic	100-point	5-point	Letter
2	54	72	90	5	A

## GRADING POLICY

Evaluation scale ranges (100-point scale)	Score (5-point scale)	Letter
90-100	5	A
75-89	4	B
60-74	3	C
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

Nº	Assessment Type	Points scored	Maximum score	Quotient
1	Assignment 1	100	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	90	100	1



Appendix to the certificate №  
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