ПОЛИТЕХ
Санкт-Петербургский
политехнический университет
Петра Великого

Открытое образование

COURSE CERTIFICATE

№ 02EARCHIT-0124-1

Date of issue 05/06/2024

This is to certify that

Зимин Роман Андреевич

Successfully completed the course

ENTERPRISE ARCHITECTURE

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/02EARCHIT-0124-1.pdf

Vice-rector for academic affairs
Ludmila V. Pankova

Зимин
Роман Андреевич

STUDENT ID   3129544

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

THE NAME OF THE COURSE   ENTERPRISE ARCHITECTURE
https://openedu.ru/course/spbstu/EARCHIT/

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	85	4	B

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

1. Introduction. What is Enterprise Architecture?
2. Enterprise Architecture basics and key definitions
3. TOGAF standard
4. Archi modelling software tool
5. Architecture Development Method, complex approach to enterprise development
6. Industrie 4.0 technologies and enterprise architecture
7. Complex EA case-study

LEARNING OUTCOMES

The student has:
• knowledge and practical skills in creation and maintenance of Enterprise Architecture based on international standard;
• picture about the definitions, benefits of Enterprise Architecture approach;
• understanding about the roles and responsibilities involved in Enterprise Architecture.

At the end of the course the student can:
• communicate with various stakeholders and lead corporate development of company, taking into account business and technological aspects of different industries;
• acquire and use skills of modeling enterprise from different viewpoints and identifying bottlenecks to implement business and IT strategy.

SKILLS

Enterprise Architecture	Archimate modeling language
The Open Group Architecture Framework (TOGAF)	ADM

SCORING FORMULA

№	Assessment Type	Points scored	Maximum score	Quotient
1	Midterm Assessments	92	100	0,25
2	Practical Assignments	85	100	0,40
3	Main Coursework	80	100	0,35
4	Final Score	85	100	1

Appendix to the certificate №
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