

NATIONAL ACCREDITATION BOARD
NATIONAL CENTRE FOR PUBLIC ACCREDITATION

CERTIFICATE OF INTERNATIONAL ACCREDITATION

Registration No. 1341-08-IA194.1

Educational programmes in the fields of study:

“APPLIED COMPUTER SCIENCE” (09.03.03),
“COMPUTER SCIENCE AND ENGINEERING” (09.04.01)

delivered by the Federal State Budgetary Educational Institution of Higher Education
“UFA STATE PETROLEUM TECHNOLOGICAL UNIVERSITY”

are accredited until December 20, 2030.

*The quality of the educational programmes listed in the Annex to this certificate
complies with the international quality assurance standards*

Chair of the National Accreditation Board

Director of NCPA



V. A. Bolotov

G.N. Motova

Issued on December 20, 2024



Certificate of international accreditation
Annex
December 20, 2024
No. 1341-08-IA194.1

National Accreditation Board
National Centre for Public Accreditation

Federal State Budgetary Educational Institution of Higher Education
"Ufa State Petroleum Technological University"

No	Names of professions, majors, fields of study, qualifications awarded			Educational program title	Year of start of training	Programme Duration (years)	Professional standard (Code, Title)
	Code	Title	Education level, qualification awarded				
1	09.03.03	Applied Computer Science	Higher education – Bachelor's degree	Applied Computer Science in the Oil and Gas Industry	2019	4 years	06.001 Programmer 06.015 Information system specialist 06.016 Information technology project manager
				Digital Technology in Economics and Management	2020		06.001 Programmer 06.015 Information system specialist 06.022 System analyst 06.042 Big data specialist
				Applied Computer Science in Economics and Finance of the Fuel and Energy Sector	2020		06.015 Information system specialist 06.022 System analyst
				Artificial Intelligence and Digital Business Transformation	2024		06.001 Programmer 06.015 Information system specialist 07.013 Specialist in digital transformation of documented areas of the company activity 40.011 Research and development specialist
				Digital Technology and Information Security	2019		06.001 Programmer 06.015 Information system specialist 06.016 Information technology project manager
				Digital Technology in Business	2020		06.012 Information technology product manager 06.015 Information system specialist 06.016 Information technology project manager 06.022 System Analyst 06.028 System programmer 06.042 Big data specialist

No	Names of professions, majors, fields of study, qualifications awarded			Educational program title	Year of start of training	Programme Duration (years)	Professional standard (Code, Title)
	Code	Title	Education level, qualification awarded				
2	09.04.01	Computer Science and Engineering	Higher education – Master's degree	Communication Tools and Technology	2022	2 years	06.011 Database administrator 06.022 System analyst 06.025 Specialist in graphical user interface design 06.028 System programmer 40.011 Research and development specialist
				Development and Improvement of Artificial Intelligence Program Models	2022		06.011 Database administrator 06.016 Information technology project manager 06.017 Software development manager 06.019 Technical writer (Technical documentation specialist in the field of information technology) 06.022 System analyst 06.025 Specialist in graphical user interface design 06.026 System administrator of information and communication systems 06.028 System programmer
				Digital Modeling in the Oil and Gas Industry	2022		06.016 Information technology project manager 06.017 Software development manager 40.011 Research and development specialist
				Artificial Intelligence and Digital Twins in the Fuel and Energy Sector	2022		06.016 Information technology project manager 06.017 Software development manager

Director of NCPA



G.N. Motova