

The list of prerequisites for applicants to doctoral studies in the case of mismatch between the profile of educational programs of doctoral studies and master degree

EP: 8D06104 – Computing Technology and Software

№	Title of discipline	Number of credits
1	Cloud Computing and Virtualization	5
2	Machine Learning and Computer Statistics	5
3	IoT and Artificial Intelligence	5

EP: 8D06102 – Computer and Software Engineering

№	Title of discipline	Number of credits
1	Software Development Management and Reengineering	5
2	Parallel Computings	5
3	Decision Support Systems	5

EP: 8D06105 – Data Science

№	Title of discipline	Number of credits
1	Numerical methods	4
2	Equations of mathematical physics	4
3	Methods of mathematical modelling	4
4	Machine learning	4

EP: 8D06103 – Information Systems

№	Title of discipline	Number of credits
1	Neural Network	5
2	Project quality management	5

EP: 8D06101 – Clever Systems

№	Title of discipline	Number of credits
1	Analysis and processing of unstructured data	5
2	Business Intelligence	5