

**List of
prerequisite disciplines
for educational program 8D07103 "Electric power industry" for 2022-2023 academic year
in accordance with the training area**

No	Prerequisite discipline	Number of credits
1	Scientific and technical problems of electric power industry or Scientific and technical problems of renewable energy” or “Scientific and technical problems of thermal power engineering and heat technology or Scientific and technical problems of energy	No less than 5
2	Programming of industrial controllers" or "Information technologies in electric power industry" or "Non-traditional and renewable energy sources	No less than 5
Total:		No more than 10

**List of
prerequisite disciplines
for educational program 8D07103 "Electric power industry" for 2022-2023 academic year
inconsistent with the training area**

No	Prerequisite discipline	Number of credits
1	Modern means and technologies of industrial automation or Methodological foundations of scientific activity or Theory of automatic control	No less than 5
2	Simulation of dynamic systems” or Software tools and modeling technologies	No less than 5
3	Theoretical Foundations of Electrical Engineering or Theory of Electrical Circuits	No less than 5
Total:		No more than 15

Acting head of the APP Department

V.V. Yugai

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