

**List of
prerequisite disciplines for admission to the master's
educational program 7M07101 - "Automation and control"
for 2022-2023 academic year
in accordance with the training area**

No	Prerequisite discipline	Number of credits
1	Mathematics 1,2	Not less than 5
2	Electronics or Industrial Electronics	Not less than 2
3	Physics	Not less than 3
	Total	Not more than 10

Inconsistent with the training area

No	Prerequisite discipline	Number of credits
1.	Physics	Not less than 3
2.	Mathematics 1,2	Not less than 5
3.	Electronics or Industrial Electronics or Electronics Fundamentals or Analog Electronics and Circuitry	Not less than 2
4.	Metrology and Measurements or Information and Measurement Technology or Fundamentals of Information and Measurement Technologies or Metrology, Standardization and Certification	Not less than 3
5.	Computer Science or Information Technology	Not less than 23
	Total	Not more than15

Acting head of the APP Department

V.V. Yugai

11/06/2022