

Division: *Institute of Linguistics and International Communications*

Academic programme: *38.04.02 Management, Geoinformation Systems in Management*

Mode of study: *Full-time/part-time*

Programme length: *2 years and 3 months*

Programme level: *Master's degree*

Language of instruction: *Russian*

Programme description: *The goal of the programme is to train professionals capable of completing process and organizational management tasks using geographic information technology.*

Graduates of this programme can:

- *conduct geospatial analysis to solve management problems*
- *analyse business data*
- *manage information technology projects*
- *conduct environmental management through geographic information systems*
- *use remote sensing data for management*
- *conduct geographic positioning for management*
- *to use digital technologies for management*
- *use methods and algorithms to obtain, process, and visualize geodata*

Career prospects: urban services and design, environmental management, entrepreneurial and organizational

Main programme-specific classes

- *Computer Technologies for Management Tasks*
- *Geographical Information Systems*
- *Geographical Positioning and Cartography for Management Tasks*
- *Natural Resources Management through Geographical Information Systems*
- *Project Management*
- *Process Approach to Management*
- *Algorithms and Development of Information Systems*
- *Business Data Analysis*
- *Use of Remote Sensing Data and Navigation Systems in Management*
- *Use of Interactive Electronic Maps*

Programme manager: *Valentina N. Maksimova, Candidate of Sciences (Education), Associate Professor of the Department of International Relations, Political Science and Regional Studies*