

Applied Radio Physical Research of Atmosphere and Ionosphere

Immanuel Kant Baltic Federal University

Degree or qualification is awarded: **Master**

Language of study: **Russian**

Mode of study:

Duration: **2 years**

Availability of free education: **yes**

Price: **1 300 USD per year**

Programme webpage at the university website: <https://www.kantiana.ru/education/programms/>

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The area of professional activity of graduates who have mastered the Masters Program includes:

- responding to problems requiring the application of fundamental knowledge in the field of radio - self-knowledge, encompassing the study and application of electromagnetic oscillations and waves, as well as dissemination developed with the methods of other sciences (electronics, optics, speakers, information technology and computers);
- specialization in Telecommunications, transmission, reception and processing of information;
- teaching organizations engaged in educational activities.

The objects of professional activity of graduates who have mastered the master programs are all kinds of observed physical phenomena in nature and objects with a wave or oscillatory nature, as well as methods, algorithms and devices related to the listed in the previous paragraph, the field of professional activity.

Specializations within this programme