

GNSS Receivers. Hardware and software

Samara National Research University

Degree or qualification is awarded: **Master's degree**

Language of study: **English**

Mode of study:

Duration: **2 years**

Availability of free education: **no**

Price: **157 400 rubles per year**

Programme curator: **Belokonov, Igor V.**

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Curriculum includes the set of basic courses, concerning general topics, like fundamentals of GNSS, positioning technique, mathematical methods of signal processing, state-of-art circuitry engineering, as well as specialized courses like radio receivers' implementation, SDR technology, antennas, DSP processors and algorithms, technique of the acquisition and tracking of GNSS signals, micro- and nanoelectronics.

Specializations within this programme