

Chemical Sciences

I.M. Sechenov First Moscow State Medical University

Degree or qualification is awarded: **Researcher. Research Teaching Fellow**

Language of study: **Russian, English**

Mode of study: **full-time, part-time**

Duration: **8,640 hours**

Availability of free education: **no**

Price: **294 000 rubles**

Programme curator: **Nadezhda N. Zabroda**

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The professional area of the Ph.D. program graduates includes the spheres of high-end technologies and chemical education which cover the complex of issues in theoretical and applied chemistry. Types of professional activity of Ph.D. graduates: research and teaching in the field of chemistry and related sciences.

The training program includes areas of specialization, as well as courses aimed at preparing for teaching and research activities, with an obligatory in-depth study of foreign language, history and philosophy of science.

Training of Ph.D. students is conducted according to individual plans with a possibility of selecting additional areas of specialization, one or more foreign languages.

Practical training of Ph.D. students is conducted in accordance with the program on the basis of four university hospitals, seven research institutes, the university research center, and departments of the university.

Upon completion of the program Ph.D. students represent their research work. According to results of the presentation a state-recognized diploma is issued.

Specializations within this programme

02.00.01 Inorganic Chemistry

Area of specialization: Inorganic Chemistry. It includes the studies of chemical elements and their compounds, including coordination compounds with inorganic, organic and bio ligands, and materials on their basis.

02.00.02 Analytical Chemistry

Area of specialization: Analytical Chemistry. It includes the studies and determination of the chemical composition of substances and materials.