

The Program

Direction: pharmacy

The accredited professional training program "30.05.01 Pharmacy (Specialty)" was developed on the basis of the Federal State Educational Standard for Higher Education (FSES HE) of the Ministry of Education and Science of the Russian Federation, which is a set of requirements that are mandatory for the implementation of basic professional educational programs of higher education. The graduated specialist will be competent in the following areas:

- pharmaceutical;
- medical;
- organizational and managerial;
- Scientific research.

Normative documents: FSES HE SPECIALITY 33.05.01 Pharmacy.

The objectives of the program are to provide students with general and special knowledge in the relevant field.

Skills acquired –

Production of drugs;
Development of new drugs;
Procurement of natural medicinal raw materials;
Finding ways to optimize existing drugs;
Quality control of medicines;
The implementation of pharmaceutical analysis;
Methodical guidance;
The implementation of marketing research;
Personnel Management;
Accounting of goods sold and incoming funds.

Job prospects by profession

Graduates will be able to get a job in the branch research institutes, in commercial organizations of pharmaceutical-chemical profile, scientific research centers, and laboratories.

Continuation of the education - master's degree, postgraduate study.

Exams - physics, chemistry, biology, mathematics (2 of the subjects)

Program information

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| Qualification | specialist |
| Start of the academic year | 1 of September |
| Term of study (full-time) | 5 years |
| Credits | 300 |
| Graduating department | Chair of General and Pharmaceutical Chemistry |

Program structure

| Block | Credits |
|---------------------------|---------|
| Basic part | 219 |
| Variable part | 36 |
| Optional part | 5 |
| Practice | 42 |
| State final certification | 3 |
| Total | 305 |