















#### For admission questions contact:

Saratov, Petr Stolypin Avenue, building 4, block 3, room 219

Tel.: 8 (845 2) 234 697
E-mail: aspirantura@vavilovsar.ru
University site: www.vavilovsar.ru





Department of Agriculture of Russian Federation





## **POSTGRADUATE RESEARCH**

### Training of scientific and scientificteaching staff

VAVILOV UNIVERSITY DOES SCIENTIFIC RESEARCH IN THE FIELD OF SELECTION AND GENETICS OF AGRICULTURAL PRODUCTION, BIOTECHNOLOGY AND MICROBIOLOGY, ROBOTICS AND DIGITALIZATION OF AGRICULTURE



As Postgraduate Research at Federal State Budgetary Educational Establishment of Higher Education «Saratov State University of Genetics, Biotechnology and Engineering named after N.I.Vavilov» academic programmes on 32 specialities are being realized.

Training is carried out full-time on a budgetary (including targeted) and contractual basis (paid tuition). Postgraduate students are provided with:

- Deferment from military service;
- Scholarship for students on a budgetary (including targeted) basis;
- Comfortable hostel:
- Opportunity for internships, receiving scientific grants, participation in special scholarship programs, creating and developing your own start-ups.

Based on the results of academic training, a certificate of completion of postgraduate research is issued, and after defending a dissertation, the academic degree "Candidate of Sciences" is awarded.

The university has 7 dissertation councils.

#### **Scientific specialities**

- 1.1.10 Biomechanics and Bioengineering
- 1.5.2 Biophysics
- 1.5.3 Molecular Biology
- 1.5.5 Human and animals'Physiology
- 1.5.6 Biotechnology
- 1.5.7 Genetics
- 1.5.11 Microbiology
- **1.5.15** Ecology
- 1.5.17 Parasitology
- 1.6.15 Land management, Cadastre and Land Monitoring
- **1.6.20** Geoinformatics, Cartography
- **2.3.3** Automation and control of technological processes and production
- **2.4.2** Electrotechnical complexes and systems
- **2.5.4** Robots, mechatronics and robototechnical systems
- 4.1.1 General agriculture and crop production
- 4.1.2 Selection, seed production and plant biotechnology
- **4.1.3** Agrochemistry, agrosoil science, plant protection and quarantine
- **4.1.4** Gardening, vegetable growing, viticulture and medicinal crops
- 4.1.5 Land reclamation, water management and agrophysics
- 4.1.6 Forestry, Forest Science, forest plants,
- agroforest melioration, landscaping, forest pyrology and taxation  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$
- **4.2.1** Animal pathology, morphology, physiology, pharmacology and toxicology
- **4.2.2** Sanitation, hygiene, ecology, veterinary and sanitary examination and biosafety
- 4.2.3 Infectious diseases and animal immunology
- **4.2.4** Private animal husbandry, feeding, technologies for preparing feed and producing livestock products
- **4.2.5** Breeding, selection, genetics and biotechnology of animals
- 4.2.6 Fisheries, aquaculture and industrial fishing
- **4.3.1** Technologies, machines and equipment for the agroindustrial complex
- **4.3.2** Electrical technologies, electrical equipment and energy supply for the agro-industrial complex
- 4.3.3 Food systems
- 4.3.5 Biotechnology of food and biologically active substances
- **5.2.3** Regional and sectoral economics
- 5.6.1 National history

# List of documents for admission

- 1. Application for admission to study;
- 2.Original and copy of a document proving the identity and citizenship of the applicant (passport);
- 3.Original and copy of SNILS (Health Insurance Police);
- 4.Original and copy of a diploma of higher education (Specialitetor Master's degree);
- 5.Documents confirming the personal achievements of the applicant (at the discretion of the applicant);
- 6. The document confirming poor health or disability that requires the creation of special conditions for taking the exam;
- 7. Two photographs 3x4 santimetres.

Reception of documents required for admission (including their copies) is carried out in the University building:

- from **July 15 to August 15, 2024** for applicants within the admission target numbers;
- from **July 15 to August 26, 2024** for applicants under contracts for the provision of paid educational services. The entrance test is a comprehensive examination in a scientific specialty.

Dates for entrance examinations are:

- from **August 19 to August 23, 2024** places within the admission target numbers:
- from **August 19 to August 27, 2024** places under contracts for the provision of paid educational services. Extra days to take the entrance test:
- **August 26, 2024** places within the admission target numbers;
- **August 28, 2024** places under contracts for the provision of paid educational services.

Check the dates on the official website: https://www.vavilovsar.ru