

Omsk SAU

Omsk State Agrarian University named after P.A. Stolypin

1918

University Profile

The history of Omsk State Agrarian University named after P.A. Stolypin dates back to the first half of the 20th century. The University, throughout its history, has always played a significant role not only in the field of education but also, realising its responsibility towards society, in the social life and development of the country. Founded in February 1918, the University has been developing and continuously establishing new educational programmes and exploring new



The main corpus of Omsk SAU

fields of research. Along with an ongoing transformation of its organisational and legal form, the University has never stopped producing high qualified, fully devoted staff for the labour mar-

ket: more than eighty-one thousand people have graduated since 1918. As of September 2024, the number of enrolled students 9,800 people.

"An outstanding science-and-research centre with a highly developed infrastructure"

Nowadays, Omsk State Agrarian University is an outstanding science-andresearch centre with a highly developed infrastructure which includes 8 different faculties, 2 institutes, and a branch in the town of Tara. Our University can offer a diverse range of undergraduate,

graduate and postgraduate courses, meeting the demands of many peculiar interests and covering 11 aggregative groups of specialties and programme tracks: earth sciences, biological sciences, agriculture, forestry and fishery, veterinary medicine and animal husbandry,

industrial ecology and biotechnology, technosphere safety and environmental engineering, geodesy, economics, technological vehicles and systems operation, etc.



Students at Omsk **SAU**

Bachelor's Degree

The Bachelor's Degree is a level of higher education. According to the Ministry of Education and Science of the Russian Federation Decree 12.09.2013 Nº 1061 "On the approval of the list of specialities and programme tracks", upon completion students are awarded the qualification of "Bachelor".

Applicants who have completed general secondary education, vocational secondary education or higher education are eligible to apply for a bachelor's programme.

The academic workload of a bachelor's programme amounts to 240 ECTS. The intramural training period, inclu-

ding the holidays following the federal state examination, covers 4 vears. Mixed and extramural training periods exceed intramural up to no less than 6 months and no more than 1 year.

Omsk SAU Faculties:

- 1- Agrotechnological Faculty;
- 2 -Faculty of Agrochemistry, Soil Sciences, Ecology, Environmental Engineering and **Water Resources** Exploitation;
- 3- Faculty of Veterinary Medicine; 4 -Faculty of Land
- Management;
- 5- Faculty of **Technical Service of** Agroindustrial Complexes; 6- Faculty of Zootechny, Merchandising and Standardisation; 7- Faculty of

Economics

BSc Programme Tracks

- "Ecology and nature management"
- "Environmental management and water use"
- "Information systems and technologies"
- "Biotechnology"
- "Food products from plant raw materials"
- "Food products of animal origin"
- " Operation of transport and technological machines and complexes"

- "Technosphere safety"
- "Environmental management and water use"
- "Land management and cadastres"
- "Geodesy and remote sensing"
- "Forestry"
- "Agrochemistry and agro soil science"
- "Economy"
- "Management"
- "Jurisprudence"

- "Agronomy"
- "Gardening"
- "Agroengineering"
- "Veterinary and sanitary examination"
- "Zootechny"
- "Applied Geodesy"(*)
- "Veterinary Medicine"(*)

(*) Specialist's Degree.

Master's Degree

The Master's Degree is a level of higher education. According to the Ministry of Education and Science of the Russian Federation Decree 12.09.2013 Nº 1061 "On the approval of the list of specialities and programme tracks", upon completion students are awarded the qualification

of "Master".

Applicants who have completed higher education (i.e. a bachelor's degree) are eligible to apply for a master's programme.

The academic workload of the master's programme amounts to 120 ECTS. The intramural training period, including the holidays following the federal state examination, covers 2 years. Mixed and extramural training periods exceed intramural up to no less than 3 months and no more than 6 months.

MSc Programme Tracks



Omsk SAU students working work in laboratories

- "Ecology and nature management"
- "Information systems and technologies"
- "Food products from plant raw materials"
- "Agrochemistry and agro soil science"

- "Food products of animal origin"
- "Standardization and metrology"
- "High tech production of functional and specialized food products"
- "Technosphere safety"
- "Environmental management and water use"
- "Hydromelioration"

- "Land management and cadastres"
- "Geodesy and remote sensing"
- "Operation of transport and technological machines and complexes"
- "Agronomy"
- "Gardening"
- "Agroengineering"
- "Veterinary and Sanitary Examination"
- "Zootechny"
- · "Economics"
- "Management"
- "Jurisprudence"

Post-Graduate Studies

Postgraduate courses are a level of higher education. Upon completion of the programme, according to the Ministry of Education and Science of the Russian Federation Decree 12.09.2013 № 1061 "On the approval of the list of specialities and programme tracks", graduates are awarded the qualification of "Researcher/Teacher-

researcher".

Applicants who have completed higher education (i.e. a specialist's or master's degree) are eligible to apply for a postgraduate course.

The postgraduate academic workload is regulated by the corresponding programme track standards and may amout to 180 or 240 ECTS.

The types of professional activity of postgraduates are reduced to science-and-research activity in the corresponding scientific field and teaching activity in higher education curricula.

According to educational standards, the extramural training period exceeds intramural up to no less than 6 months and no more than 1 year.

Current Research Priorities

Study on the optimal levels of balanced elements of crops persistent to biotic and abiotic factors; Development of production and processing of flax-fiber in the Omsk Region; Ecological, economic and social problems of land resources usage organization and management of land resources and real estate management; Scientific technologies of rational usage and protection of water resources and agricultu-

ral landscape, complex area security; Organizational and economic mechanism of engineering and operating of the Omsk Region agritourism cluster; Study on the regional transport infrastructure in order to meet the domestic and social demand of the population in rural areas; Western Siberia complex development problems: history, economics, politics; Hygienic, veterinary and sanitary expertise of products of animal

Practical classes at Omsk SAU



origin; Elaboration of diagnostics and medical treatment methods and tools in field of veterinary microbiology, virology, epizootology, mycology and immunology; Pharmacotoxicological assessment of new pharmaceuticals and pesticide impact on the animal organism; Study on full feeding and herd maintenance issues.

Our Rector

Prof. Oksana Shumakova



Prof. Oksana Shumakova

Oksana Viktorovna Shumakova (b. 1972) is Doctor of Economics and Full Professor. Her work at Omsk SAU dates back to 1995, soon after her graduation; during her long career at our university, she has been actively participating in the University life and activities, teaching, researching, promoting the deveagricultural lopment of economics. Under her management, the following

institution were founded: (2015-16); market information service (2004); resource professional centre for the agricultural and alimentary cluster of the Omsk Region (2014); association of agricultural education of the Omsk Region (2015); agricultural classes in the Novovarshavsky District of the Omsk Region (2015-16); horticultural centre, business incubator, coworking centre, shared knowledge centre of Omsk SAU

professional education and marketing centres on the basis of the main regional agroindustrial enterprises (2015-16); research and consulting centre for the sustainable development of areas (2016). For her pedagogic, academic and social activity, rector Shumakova was awarded numerous and varied prizes.

University Infrastructure

University infrastructure offers a wide range of facilities aimed at improving the educational process and provides all means to help students expand their findings and to support their intellectual endeavours.

The University has three campuses, two of which are located in the Omsk city area, while the third is in the town of Tara. The Omsk SAU infrastructure offers a wide range of facilities aimed at improving the educational process and provi-

des all means to help and support students: a practical training and marketing centre, a business incubator, a gardening centre, as well as co -working and linguistic centres.

Campus № 1

Campus № 1 is located near the Irtysh River in an

> ecologically clean area. On the campus vou can find 10 comfortable dormitories for non-resident students and 6 corincluding puses, the main corpus

facilities, including business incubator, coworking centre, linguistic centre, training and experimental farm, numerous laboratories, as well as the Institute of Additional Professional Education. And all of this in a walking distance. The territory resembles a small town: the-

of Omsk SAU, and different re are shops, cafés, a polyclinic centre, a post office, a hairdresser, a laundry, a gym, a stadium, and even a kindergarten. The student canteen is open everyday, and food points are available in each corpus.

Omsk SAU Campus № 1 and the Main Corpus



Campus № 2



Omsk SAU Campus Nº 2 and the Institute of Veterinary Medicine

The students of two faculties are studying on Campus N^{Ω} 2: veterinary medicine and zootechny, merchandising and standardisation.

The territory of the campus is located near the city center, not far

from bus stop "Rabinovicha Street".

There you can find several corpuses, a clinical laboratory, four well-equipped dormitories, a library, a gym and a swimming pool.

Tara Branch

A branch of Omsk SAU is located in the town of Tara, in the Omsk Region.

Its activities contribute to the development of agricultural economy in the north of the Omsk Region by satisfying the request for staff renewal, impementing new scientific support for its functioning and development, promoting agricultural education and rural development, preserving its best traditions in the Irtysh basin of Tara and more in general in the whole northern part of the Omsk Region.



The dormitory at Tara Branch

On its campus non-resident students and trainees of preparatory courses can find accommodation at a dormitory which is located within a five-minute walk from all corpuses.

University College of Agribusiness

Located in the Omsk city centre, the University College of Agribusiness is an actively developing branch of our University, a cultural center in which young people have the opportunity to show their talent, acquire professional skills and become outstanding specialists.

It is a large, friendly family with long-standing traditions, as well as a strong educational and scientific base. We are proud of our graduates who occupy key positions and positions on different levels and have become managers of enterprises and institutions both

in our region and in other regions of Russia.

The University College of Agribusiness





Omsk SAU Botanic Garden

Founded in 1927, the Omsk SAU Botanic Garden is the second oldest botanic garden in Siberia and the Far East. It is listed in the international gardening catalo-

Botanic Garden & Arboretum

gue "World Botanic Gardens" and is a member of the Siberian and Far East Council of Botanic Gardens. The varied plant life of the garden covers a 2.83 ha area of the University campus, which is enough to harbour a collection of over 1,000 plant species. The dense vegetation of the garden includes 250 varieties of medicinal herbs, a wide assortment of flowering plants, let alone 21 plant spe-

cies listed in the Red Book of the Omsk Region.

The Arboretum is considered the "green pearl" of our university. It covers a 10 ha area, and is home to over 400 plant species with a diverse range of vegetation: larch, spruce, Siberian pine, linden, oak, whitecedar, juniper, lilac, etc.

Scientific Agricultural Library

The library collection counts over 6,000 documents, avai-



Omsk SAU Scientific Agricultural Library lable in Russian, English and several other languages. The legacy left behind by our ancestors since the XVI century is available to each student and can be easily found by visiting the site http://lib.omgau.ru. The Scientific Agricultural Li-

brary of Omsk SAU is deservedly included in the "All-Russian Corpus of Book Heritage" and is a member of the Russian Library Association, with an increasing number of visitors served every year (over 15,000 in 2014).

"Omsk SAU international partneship network counts more than 100 foreign institutions"

International Relations

Due to its solid international ties, Omsk SAU has excellent records of participation in international projects: since the early 2000s our international cooperation history has included a range of different projects within the frame of programmes such as Tempus, Erasmus Mundus and Erasmus +.

The University international activity is mainly driven by our corporate objectives to

become an integral part of the global scientific and educational network and to promote our image at a global level, along with the ambition to transform our University into a modern, innovative brand capable of training world-class staff in the field of agribusiness.

Our Foreign Partners

Our international partner- Hungary, Italy, Japan, Kaship network counts more zakhstan, Kyrgyzstan, Mexithan a hundred foreign in- co, Mongolia, the Netherstitutions and embraces over lands, Poland, Portugal, Slotwenty countries, including venia, Sweden, Tajikistan, Armenia, Austria, Belarus, Turkey, Turkmenistan, the Belgium, China, Croatia, the UK, Ukraine, the USA, Uz-Czech Republic, Finland, France, Germany,

Estonia, bekistan, etc.



Project History:

2001-2004:

Tempus (Tacis) - TACIS - CD - JEP "Modernization of Agricultural Education" in Omsk State Agrarian University Nº21111-2000

2003-2005:

Tempus Tacis - TACIS - MP " Academic Network for Agricultural Extension in the Russian Federation" -23199-2002

2005-2008:

Tempus CM - STO T 031B0205 "Distribution of the quality of education in Russian universities"

2008-2010:

Tempus - JTP27165 - 2006 "Development of Land Management Lifelong Education" DELAM

2007-2016:

Research project W0276 - joint research on development of wheat varieties for the Russian Federation, Kazakhstan and Central Asia funded by the Russian Federation through CGIAR (in cooperation with International Maize and Wheat Improvement Center, (CIMMYT))

2007-2011:

ERASMUS Mundus External Cooperation Window (EM ECW)

"International academic mobility network with Russia (IAMONET-RU)"

2010-2014:

ERASMUS Mundus Action 2 Partnerships IV IAMONET- RU

2011-2015:

Tempus project 159357-TEMPUS-1-2009-1-DE-TEMPUS-JPHES "Vocational Training in Rural Development and ecology" (RUDECO)

2011-2014:

Tempus project 517336 - TEMPUS-1 -2011-1-PL-TEMPUS-SMHES "Development of Qualification Framework for Food Science Studies at Russian Universities" (DEFRUS)

2012-2016:

Tempus project 53 0690 - TEMPUS - 1-2012-1-PL- TEMPUS SMHES "Elaboration of Qualification Framework for Land Management Studies at Russian Universities" (ELFRUS)

2013-2017:

ERASMUS Mundus Action 2 Partnerships V IAMONET- RU

2014-2018:

ERASMUS+ Key Action 1 Learning Mobility of Individuals (in cooperation with University of Hohenheim, Germany)

2015-2018:

ERASMUS+ Key Action 1: Learning Mobility of Individuals (in cooperation with Warsaw University of Life Sciences, Poland)

2016-2018:

ERASMUS+ KeyAction 1: Learning Mobility of Individuals - Double Diploma Degrees (in cooperation with Polytechnic University of Braganca, Portugal)

2015-2018:

ERASMUS+ Key Action 2 561969 -EPP-1-2015-1-DE-EPPKA2-CBHE-IP "Sustainable agriculture and Rural Development" (SA&RuD)

2018-2021:

ERASMUS+ Key Action 1: Learning Mobility of Individuals (in cooperation with Hartpury University College, United Kingdom)

2019-2022:

ERASMUS+ Key Action 1: Learning Mobility of Individuals (in cooperation with Estonian University of Life Sciences, Estonia)



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Federal State Budgetary Institution of Higher Education

"Omsk State Agrarian University named after P.A. Stolypin"