



Stavropol State Agrarian University

приоритет2030[^]
лидерами становятся

AGRICULTURAL EDUCATION THROUGH ALL LIFE

**Vice-Rector for Academic and Educational Work
FSBEI HE Stavropol State Agrarian University, Professor
ATANOV IVAN VYACHESLAVOVYCH**

PROJECTS OF PROFESSIONAL ORIENTATION AND PROFESSIONAL IDENTIFICATION

FEDERAL

- AgroNTI
- Ticket to the future
- Become a student for a day



85 regions



850.1 thousand alumni

REGIONAL

- Student production brigades
- We are the owners of the land
- The first profession of a pupil



26 districts



9958 alumni



UNIVERSITY

- Professional tests
- AgroClass project
- Tractor show



48 educational organizations

ПРОФПРОБА



1825 alumni



The planned enrollment rate is 2653 students

DEVELOPMENT OF THE ECOSYSTEM OF TECHNOLOGICAL ENTREPRENEURSHIP

66%
EGSEP

- Educational programs in accordance with CDIO standards

- Youth Technopark "SmartAgro"

8
thematic tracks
on NTI markets

20
competencies

- Integration of WorldSkills Russia technologies into the educational process

- Investor School

35%
graduates with
additional
qualifications

75%
programs

- Mastering modules on project management and technological entrepreneurship



- Business School "ABC of Money"

- Fab lab "VECTOR" - Additive reverse technologies/ engineering

17%
graduates
develop their own
and family
businesses

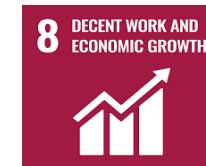
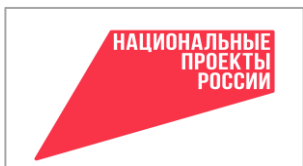
43%
students

- Project and educational intensives according to the model "University NTI 2035"

- Farmer School

- Center for Advanced Professional Training of the Stavropol Territory

5924
student of
training and
retraining
programs



PROJECT AND EDUCATIONAL INTENSIVES ACCORDING TO THE MODEL UNIVERSITY 2035

4
intensives

- **SmartAgro** (2019-2020)
- **Foodtrack** (2020-2021)
- **From idea to prototype** (2021-2022)
- **From idea to prototype** (2021-2022)



«**GreenTech**» - informing potential consumers about the effectiveness of alternative energy sources

4
markets
of NTI

- **FoodNet**
- **EnergyNet**
- **TechNet**
- **EduNet**



Interactive mobile application
«**Rural tourism**»

41
programs

- **Transdisciplinarity in solving project problems**



Mobile application «**Farm2Fork-26**» - selection of individual meals from the online aggregator of farm offers

66 teams

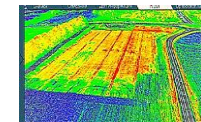
- **Interfaculty interaction**



«**SmartRR**» - a mechanism that combines a 3D printer and a device for recycling plastic and using it for printing

45 mentors

- **Advanced training of teaching staff in the field of project activities**



L&Map software and UAV use in agriculture

51 project

- **Bank of student projects**



«**LogiService**» - service with the necessary information for shippers and carriers

EXPERIENCE

OF COOPERATION WITH MGIMO UNIVERSITY MFA OF RUSSIA

2019

Additional Program "Attaché for Agriculture"

2021

Master's Program
"World Agricultural Markets"

OUTDOOR MODULES



INDUSTRIES COVERED



Plant growing,
animal husbandry

goat breeding

Meat, dairy herd

field farming

Greenhouse economy:
vegetable growing,
berry growing

11 enterprises



Processing


Dairy industry

3 enterprises



RESULTS


10 educational cases

- ◆ Educational cases were developed with the participation of SSAU scientists and employers 

78 students

- ◆ Completed training at SSAU site on field modules 

14 stakeholders

- ◆ Large enterprises of livestock breeding, crop production, processing of agricultural products that took part in the implementation of programs 

6 disciplines

- ◆ Educational disciplines for which visiting modules are organized

Plan for 2022

- ◆ Master's Program "World Agricultural Markets"



Stavropol State Agrarian University

EDUCATIONAL PROJECT "FARMER SCHOOL"

приоритет 2030[^]

лидерами становятся



JSC
Rosselkhozbank



Government of
Stavropol Krai



Additional professional retraining program
"Organization and functioning of peasant (farm) enterprises"
(256 hours)



Ministry
of Agriculture
of Stavropol Krai



FSBEI HE
Stavropol SAU



Stavropol
Agricultural
Information and
Consulting Center

From 09.01.2020 to 12.24.2021 **67 students** were trained

➤ **Gardening** ➤ **Greenhouse vegetable growing** ➤ **Beef cattle breeding** ➤ **Sheep breeding**

TARGET AUDIENCE

INDIVIDUALS

Self-employed
owners of private farms

An audience without relevant knowledge
and qualifications of business organization
in the agro-industrial complex

Students of universities by focus and profile in the agro-
industrial complex

LEGAL ENTITIES

Entrepreneurs

who do not have the qualifications and competencies to
organize and conduct business in the agro-industrial
complex

Novice farmers

in need of support and assistance in solving financial and
non-financial issues

Operating farmers in need of expert support, as well as
farmers with minimal knowledge to run and develop a
business

THEORETICAL MODULE

120-150 HOURS

ONLINE FORMAT

Webinars of industry experts Agroblogs
of leaders -opinions of the farming community
Digital platform - "Ecosystem for the agro-
industrial complex"



WORKSHOPS

60-80 HOURS

FULL-TIME EDUCATION:

Educational programs based on specialized
educational institutions
Seminars to improve financial literacy based on
the ICC in the offices of the RF Bank

SITES OF ENTERPRISES-INTEGRATORS:

"Gardens of Stavropol", "ECO-Culture" and "Damate"

Graduates of the Program - holders of grants from the Ministry of Agriculture

Malik Abdulgamidov - sheep breeding

Isakhan Bashirov - dairy cattle breeding

Albina Omarova - milk production and processing

CAPT - SINGLE WINDOW FOR APPEALS OF CITIZENS

Agro-industrial complex

Areas of activity

IT-technologies

Tourism and services

Laser technologies

Education

Transport

Engineering

Technology Entrepreneurship

Industry 4.0

Agricultural biotechnologies

CAPT in numbers

5924

student of training and retraining programs

48

programs

89

partners

20554

Participant of career guidance events

20

competencies

4

projects



Приоритет 2030
Формирование компетенций спе...



Приоритет 2030
Монтаж и техническая эксплуата...

CAPT's Digital platform

Guide in the education system and the labor market

1

2

Designing competencies and programs

Filling the database of digital educational materials with high-quality modern content

3

4

Continuing education guide

Management of orders for basic training programs and educational resources

5



THANK YOU FOR ATTENTION!