



## University of Novi Sad - Faculty of Agriculture



### - FULL PROFILE -

- Address: **Trg Dositeja Obradovića 8**  
**21000 Novi Sad, Serbia**
- E-mail: **dean@polj.ns.ac.rs**
- Website: **<http://polj.uns.ac.rs>**
- Phone: **+ 381 21 4853 212**

The Faculty of Agriculture was founded in 1954. and is one of the oldest within the University of Novi Sad. The first lectures for the first generation of students were started on 22<sup>nd</sup> November, 1954. Alongside the Faculty of Philosophy, the Faculty of Agriculture was one of merely two higher education institutions in Vojvodina Province.

The Faculty of Agriculture was founded so as to create agricultural experts of higher education. The faculty has put all of its resources in fulfilling these demanding tasks over the past years, thus trying to justify its own existence. Nowadays, nearly six decades since its foundation, the faculty is reputed to be one of the most prestigious scientific institutions in the country. It is acclaimed nationally and internationally for the results of its work and for the enormous contribution to the development of agricultural production in Vojvodina Province and the Republic of Serbia as a whole.

The faculty has grown into a reputable and recognizable educational and scientific institution. Many prominent scientists have worked at the faculty, nineteen of whom have become members of the Serbian Academy of Sciences and Arts, the Vojvodinian Academy of Sciences and Arts and other academies; some of them are holders of international academic titles.



## STUDIES

**The academic studies are organised on three levels - 4+1+3:**

- 1) Undergraduate (8 semesters, 240 ECTS)
- 2) Graduated-Master (2 semesters, 60 ECTS)
- 3) Integrated (12 semesters, 300 ECTS)
- 4) Doctoral (6 semesters, 180 ECTS)

### **1) Undergraduate Academic Studies (14)**

- Crop Science
- Animal Science
- Fruit Science and Viticulture
- Phytomedicine
- Agricultural Engineering
- Water Management
- Agricultural Economics
- Landscape Architecture
- Horticulture
- Agrotourism and Rural Development
- Agricultural Ecology and Environmental Protection
- Organic Agriculture
- Agroindustrial Engineering

### **2) Integrated Academic Studies - Veterinary Medicine**

### **3) Graduate Studies – Master Studies (16)**

- Field Plant Growing (five modules: 1. Field Crop Growing; 2. Vegetable Crop Growing; 3. Fodder Plant Growing; 4. Irrigation of Agricultural Crops; 5. Agricultural Meteorology)
- Soil and Plant
- Genetics, Plant Breeding and Seed Science
- Organic Agriculture
- Animal Science
- Fruit and Vine Growing (two modules: 1. Fruit Science and 2. Viticulture)
- Phytomedicine Water Management
- Agricultural Engineering
- Agricultural Economics
- Horticulture
- Agricultural Water Management
- Agricultural Extension Service
- Landscape Architecture
- Biotechnology Management

**There are also three master programs raised as a result of Tempus projects:**

- Water Management-LOLAGUA
- Agricultural Extension Service
- Master's Degree in Plant Medicine

New: International Joint Degree Programme Danube AgriFood Master

#### **4) Doctoral Studies in English (3)**

- Agronomy
- Agricultural Economics
- Veterinary Medicine

### **THE ORGANIZATION OF THE FACULTY**

The scope of work at the Faculty covers the following units:

- Dean's office
- Departments

#### **Faculty departments**

- Department of Field and Vegetable Crops
- Department of Animal Husbandry
- Department of Fruit Growing and Viticulture
- Department of Agricultural Engineering
- Department of Plant and Environment Protection
- Department of Water Management
- Department of Agricultural Economics
- Department of Veterinary Medicine

#### **Experimental stations:**

- For practical training and research, to gain scientific and experimental experience
- The Faculty experimental Fields covered 400 ha
- Experimental Station for Viticulture, Sremski Karlovci
- Experimental Station for Fruit Growing, Rimski Šančevi
- Center for Sheep and Poultry breeding, Temerin
- Guskov salas, legacy of Prof. Lazara Stojković, Ph.D.

#### **Teaching and experimental facilities**

Students are taught in 30 lecture rooms which are provided with up to date teaching equipment. Apart from Library and laboratories for student practical there are five experimental stations where students are involved in research programmes and/or e.g. in the process of wine and brandy production from pruning and pest/disease control to fermentation and ageing. Part of the fruit tree gene bank is maintained by students too. There are also stations for field and vegetable crop production and animal breeding.

## **INTERNATIONAL COOPERATION**

The Faculty of Agriculture has developed an intensive international cooperation with numerous faculties worldwide. The mentioned cooperation is based on: exchange of students, teaching staff and scientists, joint research work, the publications of scientific papers, magazines and textbooks, etc.

The list of the contracts on cooperation is available at:

<http://polj.uns.ac.rs/wp-content/uploads/2013/11/spisak-ugovora-o-saradnji.pdf>

The Faculty actively participates in 41 ongoing international R&D projects, e.g.

- 5 TEMPUS projects
- 4 FP7 (associate partner)
- 5 SEE.ERA-NET projects
- 6 COST Action projects
- membership in 2 CEEPUS networks
- 5 IPA cross-border cooperation projects

Faculty of Agriculture is a member of Erasmus Mundus program for student mobility within the University of Novi Sad:

**Basileus V:** [http://www.uns.ac.rs/sr/novosti\\_dogadjaji/erasmus/basileus.html](http://www.uns.ac.rs/sr/novosti_dogadjaji/erasmus/basileus.html)

**Sigma:** [http://www.uns.ac.rs/sr/novosti\\_dogadjaji/erasmus/sigma.html](http://www.uns.ac.rs/sr/novosti_dogadjaji/erasmus/sigma.html)

**JoinEU-SEE Penta:** [http://www.uns.ac.rs/sr/novosti\\_dogadjaji/erasmus/joinEU.html](http://www.uns.ac.rs/sr/novosti_dogadjaji/erasmus/joinEU.html)

For more information, please visit:

<http://polj.uns.ac.rs/>