



# University of Montenegro Biotechnical Faculty

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# University of Montenegro

<https://www.ucg.ac.me/btf>

## Biotechnical Faculty

<https://www.ucg.ac.me/>



Scientific research in agriculture was established in Montenegro in 1937, when the Ministry for Agriculture of the Kingdom of Yugoslavia decided to establish the experimental State Research Station for Southern Cultures in Bar. After World War II, the founding of new institutions and renewal of previously existing ones followed, such as: the Institute for Agricultural Research in Podgorica (1945), the Institute for Animal Husbandry (Livestock) in Nikšić and the Institute for Southern Cultures and Viticulture in Bar (1947), Soil Testing Units in Bar (1949), Veterinary Diagnostic Units in Titograd (1950) and the Centre for Fruit Growing in Bijelo Polje (1952).

The Agriculture Institute was established in 1961, as a result of the merging of the above mentioned institutions. It functioned under that name until 1997, when it was transformed into Biotechnical Institute by including the Forestry Sector into the unique scientific research institution. By establishing of Studies of Agriculture, in the year 2005/2006, the Institute developed into the Faculty, and in 2008 formally changed the name into Biotechnical Faculty.

# Study system (cycles)

From 2005/2006

- 3+1+1 (Bachelors degree, Specialistic degree and Master degree)

From 2017/2018

- 3+2+3 (Bachelors degree, Master degree, PhD degree)



# Bachelors degree

## Academic study programs

- Plant production (60 students)
- Animal production (40 students)

## Applied Studies programs

- Continental fruit growing and medicinal herbs (30 students)
- Mediterian fruit growing (Applied Studies) (30 students)



# Master degree (from 2020/2021)

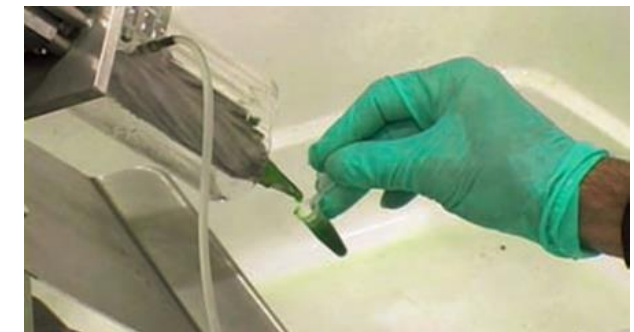
## Academic study programs

- Fruit growing and viticulture
- Crop and vegetable farming
- Plant protection
- Technologies in animal production



## Applied Studies programs

- Continental fruit growing and medicinal herbs
- Horticulture



# Doctoral degree



## Biotechnical sciences

Program	Sem	Naziv	Fond	ECTS	Status
Biotehnika	1	Metologija naučno istraživačkog rada	4+2+0	8	○
Biotehnika	1	Održiva poljoprivreda	4+2+0	7	○
Biotehnika	1	Istorija poljoprivrede i sociologija ruralnog razvoja	4+2+0	7	○
Biotehnika	1	Pomologija	4+2+0	8	I
Biotehnika	1	Fitopatologija	4+2+0	8	I
Biotehnika	1	Proizvodnja bilja u zaštićenom prostoru	4+2+0	8	I
Biotehnika	1	Biometrika i bioinformatika u stočarstvu	4+2+0	8	I
Biotehnika	2	Pesticidi	4+2+0	8	I
Biotehnika	2	Rad na istraživanju od značaja za doktorsku tezu	0+0+0	22	○
Biotehnika	2	Proizvodnja bilja na oranicama	4+2+0	8	I
Biotehnika	2	Selekcija i oplemenjivanje	4+2+0	8	I
Biotehnika	2	Proizvodni sistemi u stočarstvu	4+2+0	8	I

2017/2018  
1 student

2018/2019  
4 students (1 student in area  
pesticide application)

# Center for Doctoral Studies

The professional body in the Center is the Doctoral Studies Committee, which manages the doctoral studies and is responsible for the self-evaluation process, continuous monitoring, insurance and quality improvement.

The Committee examines all issues related to the organization of doctoral studies and the course of studies, plans and programs. Also, the Committee proposes to the Senate decisions regarding the implementation of doctoral studies.



## Teachers et Biotechnical Faculty

Number of teachers teaching subjects in agriculture

- Full Professors 13
- Associate professor 11
- Assistant professors 2
- Assistants 20 (12 PhD, 8 Ms)

Number of teachers teaching subjects related to plant health (entomology, zoology, plant pathology, PPPs, application of pesticides etc...)

- Full Professors 1
- Associate professor 3
- Assistants 3 (3 PhD)



# Basic resources relevant for implementation of PhD study programme

## Phytosanitary laboratory

- Laboratory for micology
- Laboratory for bacteriology
- Laboratory for entomology
- Laboratory for virology
- Laboratory for nematology
- Laboratory for phytopharmacy

Experimental field (22 ha vineyard, 2ha orchard)







## MARDS - Reforming doctoral studies in Montenegro and Albania

<https://www.mards.ucg.ac.me//>

<https://www.facebook.com/MARDS-Reforming-doctoral-studies-in-Montenegro-and-Albania-217822025769008/>

Thank you for your attention!!!