

euROORGANIC

European Master in Organic Agriculture and Food Systems



Universität für Bodenkultur Wien



Studying EUR-Organic at BOKU

University of Natural Resources and
Life Sciences, Vienna

WELCOME TO BOKU!



General Information about BOKU



Universität für Bodenkultur Wien

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- **Number of students:**
12592
- **Number of Departments:**
15
- **Number of degrees:**
Bachelor-level: 9
Master-level: 28
PhD-level: 8

(All numbers: 10/2018)



Established in 1872

Department of Sustainable Agricultural Systems



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- **Division of Agricultural Engineering**
<http://www.nas.boku.ac.at/en/ilt/>
- **Division of Animal Husbandry**
<http://www.nas.boku.ac.at/en/nuwi/>
- **Division of Organic Farming**
<http://www.nas.boku.ac.at/en/ifoel/>

Division of Organic Farming



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- **Head:** Prof. Bernhard Freyer
- **Working groups:**

→ Transdisciplinary Systems Research

<http://www.nas.boku.ac.at/en/ifoel/arbeitsgruppen/ag-transdisziplinaere-systemforschung/>

→ Soil Fertility and Cropping Systems

<http://www.nas.boku.ac.at/en/ifoel/arbeitsgruppen/ag-bodenfruchtbarkeit-und-anbausysteme/>

→ Knowledge Systems and Innovations

<http://www.nas.boku.ac.at/en/ifoel/arbeitsgruppen/arbeitsgruppe-wissenssysteme-und-innovationen-agwi/>

Studying



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European Master in Organic Agriculture and Food Systems

at BOKU:



BOKU-Home	1 st Semester	Basic semester 1	Joint Start-up Module & e-learning (6 ECTS credits) Compulsory Courses (24 ECTS credits)
	2 nd Semester	Basic semester 2	Compulsory & Elective Courses (30 ECTS credits)
		Summer school	Optional: Elective Course (6 ECTS credits)
BOKU-Host	3 rd Semester	Specialisation	Compulsory, Elective & Free Elective Courses (30 ECTS credits)
	4 th Semester	Master Thesis	Master Thesis (30 ECTS credits)

[\(http://www.boku.ac.at/en/studienservices/studien/master-en/h066500/studienplan/\)](http://www.boku.ac.at/en/studienservices/studien/master-en/h066500/studienplan/)

BOKU-HOME:



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1st and 2nd Semester:

Joint Start-up Module & e-learning (6 ECTS credits)

Compulsory Courses (24 ECTS credits)

Compulsory & Elective Courses (30 ECTS credits)

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P Organic Agricultural Systems and Agroecology 30 ECTS-Credits

W-1 Organic Agriculture 24 ECTS-Credits

BOKU-HOME:

1st Semester: 30 ECTS Compulsory Courses

P Organic Agricultural Systems and Agroecology

Name of the course	Type	ECTS-Credits
Crop Production Systems in Organic Agriculture	VU	3
Animal Production in Organic Agriculture	VO	4
System Analysis and Scenario Technique - Methods and Practices	SE	5
Ecology and Population Biology of Plants in Agro-Ecosystems	VX	5
Soil Ecology	VO	3
Plant and Environment	VO	3
Farmland Ecology	VO	1
Total		24

W-1 Organic Agriculture

Name of the course	Type	ECTS-Credits
Ethics in Organic Agriculture	SE	3
Technology in Organic Agriculture	VO	3
Total		6

BOKU-HOME:

2nd Semester: 8 ECTS Compulsory Courses

P Organic Agricultural Systems and Agroecology

Name of the course	Type	ECTS-Credits
Soil Fertility and Soil Ecology in Organic Agriculture	VU	3
Vegetation Dynamics and Fire Ecology	VS	3
Total		6

W-1 Organic Agriculture

Name of the course	Type	ECTS-Credits
Interdisciplinary Excursion on Organic Agriculture	EX	2
Total		2

1st Semester: Elective Courses 16 ECTS (winter and summer term)

W-1 Organic Agriculture

Name of the course	Type	ECTS-Credits
Soil physics and soil chemistry	VO	3
Rhizosphere processes and application to agriculture and soil protection	VO	3
Procedures of plant production in organic agriculture I	VX	1
Ecological plant protection	VU	3
Protection of natural resources by organic farming (only WS18)	VS	3
Local knowledge and ethnobiology in organic farming – introduction	VS	3
Local knowledge and ethnobiology in organic farming - methods seminar	SE	3
Organic fruit production and organic viticulture	VX	3
Organic horticulture (vegetables and ornamentals)	VX	3
European regulatory framework for organic production	VO	3
Organic farming in the public debate	VX	3

2nd Semester: Elective Courses 16 ECTS (winter and summer term)

W-1 Organic Agriculture

Name of the course	Type	ECTS-Credits
Conversion to organic agriculture - interdisciplinary project	PJ	4
Procedures of plant production in organic agriculture II	SX	1
Case studies in organic grassland management	SE	2
Agricultural engineering in plant production – seminar	SX	4
Production systems and atmospheric pollution	VO	3
The global organic control and certification system	VS	3
Organic farming and regional development	PJ	6
Agroecology, cultural ecology and ethnoecology – the interdisciplinary discourse in natural resource management	SE	3
European regulatory framework for organic production	VO	3

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at BOKU:



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BOKU- Home	1 st Semester	Basic semester 1	Joint Start-up Module & e-learning (6 ECTS credits) Compulsory Courses (24 ECTS credits)
	2 nd Semester	Basic semester 2	Compulsory & Elective Courses (30 ECTS credits)
		Summer school	Optional: Elective Course (6 ECTS credits)
BOKU- Host	3 rd Semester	Specialisation	Compulsory, Elective & Free Elective Courses (30 ECTS credits)
	4 th Semester	Master Thesis	Master Thesis (30 ECTS credits)

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3rd and 4th Semester:

One Compulsory Course	2 ECTS-Credits
Elective courses	16 ECTS-Credits
Free Elective Courses	12 ECTS-Credits
Master's Thesis	30 ECTS-Credits
Total	60 ECTS-Credits

Need to fill in all courses into the Individual Course Plan (ICP)

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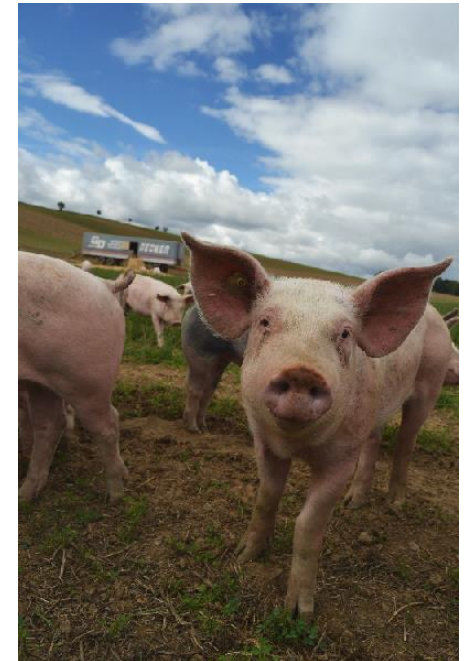


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One Compulsory Course: Master Seminar with 2 ECTS credits

- Students have to accomplish the Master Seminar taught by the BOKU-supervisor of the Master thesis.
 - You can choose your supervisor concerning your interest / topic.
 - Look at the Master Thesis Guide!
- Advice: Look out for a whole range of courses in the beginning of your stay at BOKU to check out which topic is interesting for you to deepen and which of the professors at the Depart of Sustainable Agricultural Systems (DNAS) you prefer to work with.
- Remark: If you want to write your Master´s thesis **not at the DNAS**, please contact christian.vogl@boku.ac.at



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3rd and 4th Semester:

One Compulsory Course	2 ECTS-Credits
Elective courses	16 ECTS-Credits
Free Elective Courses	12 ECTS-Credits
Master's Thesis	30 ECTS-Credits
Total	60 ECTS-Credits

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Elective Courses with an extent of 16 ECTS credits and are grouped in five specialisations:

- Soil Fertility, Water Management and Ecology (18 ECTS credits)
- Organic Agricultural Production (61 ECTS credits)
- Organic Agriculture in Subtropical and Tropical Environments (26,5 ECTS credits)
- Systems, Scenarios, Sociology and Ethics (34 ECTS credits)
- Local Knowledge and Ethnobiology (17 ECTS credits)

BOKU-HOST:

- You may choose ALL courses from ONE specialisation
- Or you may choose SELECTED courses from DIFFERENT specialisations

Be aware: These 16 ECTS-Credits have to be from the course-pool called W5 within the BOKU EUR-Organic curriculum



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Free Elective Courses with an extent of at least 12 ECTS credits:

- The ELLS joint summer school can be chosen as a free elective course as well as all courses of the five specialisations offered at BOKU.



- Free electives may be also selected from all courses offered by all recognized universities in Austria **and abroad**.
- Free electives are intended to impart knowledge and skills in the student's own academic subject as well as in fields of general interest.



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Exams to be done from UHOH at BOKU:

- 4.10.; 10 to 12 am Crop: Protection in Organic Farming
- 10.10.; 9 to 11 am: Problems and Perspectives of Organic Farming
- 13.10.; 15 to 17 am: Processing and Quality of Organic Food



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Contact details

Ulrike Piringer

Center for International Relations (CIR)

Peter Jordan Str. 82a, 1190 Vienna

ulrike.piringer@boku.ac.at

(+43) 1 / 47654-32021

Consulting hours: Mo – Fri 10.00-12.00 + We 14.00-16.00:

Exceptions see: <http://www.boku.ac.at/piringerulrike.html>



The Individual Course Plan (ICP)

The BSP and the SSP can only successfully accomplished with a completed Individual Course Plan (ICP)

The ICP

- is a excel sheet that helps you to keep track of the courses you have already done and you still have to do
- needed for your graduation



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The ICP with BOKU-HOME

Individual Course Plan EUR-ORGANIC (2018)				
NAME:				
Student ID BOKU:				
Home University: BOKU				
Host University:				
Field of Specialisation:				
Start of Programme:				
Estimated Graduation:				
Comp. = Compulsory Courses Basic Semester Package = 1st Study Year				
<small>Please delete all lines of the courses (whole lines), you do not take.</small>				
<small>Please fill in the course number and the title of the courses that you take at the partner university.</small>				
<small>Please fill in the course numbers, titles and number of ECTS of the conditions that are written in your BOKU admission letter.</small>				
<small>Please change the text written in green and delete all text written in red.</small>				
Joint Start-Up Module				
	Course ID	Course	BOKU	
Comp.	933300	Start-up Module	6	
Basic Semester Package Compulsory Courses (min 30 ECTS)				
	Course ID	Course	BOKU	Semester
Comp.	933308	Soil fertility and soil ecology in organic agriculture	3	SS
Comp.	933307	Crop production systems in organic agriculture	3	WS
Comp.	932302	Animal production in organic agriculture	4	WS for prereq.: See BOKUonline
Comp.	933310	System analysis and scenario technique - methods and practises	5	WS for prereq.: See BOKUonline
Comp.	831304	Ecology and population biology of plants in agro-ecosystems	5	WS for prereq.: See BOKUonline
Comp.	833301	Soil ecology	3	WS
Comp.	831312	Plant and environment	3	WS
Comp.	833311	Farmland ecology	1	WS
Comp.	912339	Vegetation dynamics and fire ecology	3	SS
			30	

Including conditions according to the admission letter ("Auflagen")
- conditions need to be accomplished BEFORE your exchange to your EUR-Organic Host University

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The ICP with UHOH-HOME

Individual Course Plan EUR- ORGANIC (2018)

NAME:

Student ID BOKU:

Home University: UHOH

Host University: BOKU

Field of Specialisation:

Start of Programme:

Estimated Graduation:

Comp. = Compulsory Courses

Please delete all lines of the courses (whole lines), you do not take.

Please fill in the course number and the title of the (free) elective courses that you take.

Please change the text written in green and delete all text written in red.

Comp. = Compulsory Courses

Basic semester 1 & 2 (min 30 ECTS)

	Course ID	Course	UHOH ECTS	
Comp.	3405-500	Joint Start-Up Module Principles of Organic Food Systems	6	
Comp.	4902-440	Economics and Environmental Policy	6	
Comp.	4302-460	Global Agri-food Systems: Conventional, Organic, and Beyond	6	
Comp.	4801-480	Organic Livestock Farming and Products	6	
Comp.	3405-490	Project in Organic Agriculture and Food Systems	12	
Comp.	3405-460	Processing and Quality of Organic Food	6	
Comp.	4202-460	Markets and Marketing of Quality Food	6	
Comp.	3401-460	Organic Plant Production	6	
		Elective module	6	
			60	

Master's Thesis

		Master's thesis (30 ECTS)	10	20
Comp.		Master's thesis seminar		2

Elective Courses (16 ECTS)

W-5 Soil Fertility, Water Management and Ecology

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The ICP with AU-HOME



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Individual Course Plan				
EUR- ORGANIC (2018)				
NAME:				
Student ID BOKU:				
Home University: Aarhus University				
Host University: BOKU				
Field of Specialisation:				
Start of Programme:				
Estimated Graduation:				
Comp. = Compulsory Courses				
Please delete all lines of the courses (whole lines), you do not take.				
Please fill in the course number and the title of the (free) elective courses that you take.				
Please change the text written in green and delete all text written in red.				
Comp. = Compulsory Courses				
Basic semester 1 & 2 (min 30 ECTS)				
Course ID	Course	Aarhus University ECTS		
1				
Comp.	Joint Start-Up Module	5		
	Organic Agriculture and Crop Science			
Comp.	Crop nutrition and physiology	10		
Comp.	Crop pest – biology and control	10		
	Project in Organic Agriculture	5		
	Organic Agriculture and Animal Science			
Comp.	Animal production, health and welfare	10		
Comp.	Quantitative animal nutrition and physiology	10		
	Project in Organic Agriculture	5		
2				
Comp.	Organic agriculture – system analysis, product quality and environment	10		
	Elective modules	20		
		60		
Master's Thesis				
	Master's thesis (30 ECTS)	10	20	
Comp.	Master's thesis seminar		2	

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ICP - important deadlines:

- **Deadline BOKU-Host:** **November 30**
- **Deadline BOKU-Home:** **June 20** (of the semester BEFORE your exchange to the host university*)

Submit by e-mail to ulrike.piringer@boku.ac.at first AND come to consulting hours to discuss (<http://www.boku.ac.at/piringerulrike.html>)

Download at:

<http://www.boku.ac.at/int-master-ells-eo-icp.html>

* The completion of the conditions (“Auflagen”) will be checked, when you submit your ICP.



Welcome Activities

- **Welcome Days** for international students at the beginning of the semester
- Get a buddy – Austrian student helping with the first steps
- Weekly **newsletter** for Erasmus students (subscription: *buddy@boku.ac.at*)
- „**Stammtisch**“ - regular weekly meetings for international students
- Infosessions „First Steps at BOKU“



Facebook-Group: „ESN BOKU Incomings WS 2018/19“

Further Information:

- <http://www.boku.ac.at/int-in-boku-en.html>
- <http://www.boku.ac.at/int-in-life-en.html>



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2nd year at the HOST University:

- Aarhus University
- University of Hohenheim
- University of Life Sciences
Warsaw, Poland
- ISARA, Lyon (limited places,
additional costs for enrolment: € 3.000)



<https://www.eur-organic.eu/en/79591>

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Studying at the host university with Erasmus

It is **compulsory** to spend the 2 semesters at a host university:
AU, UHOH, WULS or ISARA

➔ use ERASMUS+

Duration: max. 12 months per study cycle
(October → September)



Erasmus+

Information: www.boku.ac.at/int-out-e-en.html

In case you have been admitted at BOKU with **respective conditions up to 30 ECTS_Credits** in addition to your regular study programme, you will have to successfully accomplish **these additional courses at BOKU BEFORE your exchange to your EUR-Organic Host University**

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Scholarship

Only an additional allowance (not a full grant)

- Denmark: € 400,-*
- France & Germany: € 350,-*
- Poland: € 300,-*

[Euro per month, additionally to „Studienbeihilfe“]

* Amounts of study year 2018/2019

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ERASMUS Application

Online: Mobility Online

www.boku.ac.at/int-out-e-en.html

(Use your BOKUonline login)

**Application period: December 13, 2018 to January 22, 2019
(18:00 MEZ)**

for the upcoming academic year 2019/20

Required documents

- **Transcript of records**

Grade point average below 3.0

- **English language proficiency certificate**

TOEFL, IELTS, Cambridge Certificate, etc.

BOKU language course (min. Engl. II), school leaving certificate, lectures given in Engl. Engl. (min. 30 ECTS), ...

- **Motivation letter**

What are you studying? What are your special interests? Why did you choose this host university (connection to your study)? What do you expect from your Erasmus exchange?

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Required steps

1. **Go to the portal: Choose your host university**
2. **Give in your data (e.g. university + motivation)**
3. **Receive a registration e-mail (+ individual login link)**
4. **Upload:**
 - Passport sized photograph
 - Transcript of Records (signed by Dean's Office, including grade point average)
 - Language Certificate
 - Motivation Letter
5. **Confirm dates = send application**
6. **Receive E-Mail that application has arrived**

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After the application

- Nomination by March
- Infosession in March
- Application at host university
- Further steps in Mobility-Online and ERASMUS online
- ...

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Erasmus - Contact

Information: <http://www.boku.ac.at/int-out-e-howtoapply-en.html>

Lisa Kargl

erasmus@boku.ac.at

Student inquiry:

Mon, Tues, Weds, Thurs, Fri: 10:00 – 12:00

Additionally Wed 14:00 – 16:00

Exceptions see: <http://www.boku.ac.at/lisakargl.html>



Master Thesis + Graduation

- The Master Thesis will be written and defended at the host university
- You need a co-supervisor at BOKU (start looking for him when you are still here!)
- You do not have to register your thesis at BOKU
- Graduate at host university first – then submit the documents needed at BOKU
- More Information: <http://www.boku.ac.at/int-master-ells-eo-graduation.html>

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Thesis at BOKU

- Start looking for a topic and a supervisor as soon as you feel accustomed to the system at BOKU and you know several teachers
- Some institutes offer thesis projects -> check notes announced!
- Your main supervisor has to be at BOKU, the co-supervisor at your home university.
- The thesis has to be submitted and defended at BOKU.
- You have to register your thesis in the Study Services after you have started to work on it.
- You have to register for the master's thesis seminar that is offered by your supervisor, when you work on your thesis.
- More Information:
 - <http://short.boku.ac.at/int-master-ells-euro-en.html>
 - <http://www.boku.ac.at/int-master-ells-eo-graduation.html>

„Universität des Lebens“ - Life at BOKU

- Food: Cafeterias, TÜWI, Hofladen, Kebab,...
- Relaxing: TÜWI, Türkenschanzpark, Dachterrasse,...
- Celebrating: Parties at TÜWI, dormitories,...
- Cultural activities: BOKU-choir, BOKU-ball,...
- Sports: USI (university sport institute)... www.usi.at
- Stammtisch: Weekly meeting for international students and buddies
- Gardening: BOKU Community Garden <http://www.boku-gemeinschaftsgarten.org/>



EUR-Organic Homepage

<http://www.eur-organic.eu>

EUR-Organic Homepage BOKU

<http://www.boku.ac.at/int-master-ells-euro.html>

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