



Faculty of Forestry and Wood Technology

- MENDELU
- Faculty of Forestry
- and Wood
- Technology

Czech Republic

Perfectly located in the heart of Europe



4 hours

from Dresden (DE),
Budapest (HU)
and Wroclaw (PL)



2 hours

from Viena (AT)
and Bratislava (SK)



1.5 hours

from Milan (IT)

2 hours

from London (UK)

to Brno



Brno



- Voted the 4th best student city in the world
- 2nd largest city in the Czech Republic, 400,000 inhabitants
- A student population of more than 80,000
- A modern, dynamic and rapidly developing centre of industry, trade, science and IT – 6 universities, Central European Institute of Technology (CEITEC), international and global enterprises (IBM, Avast, Honeywell), business incubators etc.

<https://www.youtube.com/watch?v=Ypvg4jK5FJ8>

* **QS 2017 Student Survey**



About MENDELU



5 faculties



Institute of Lifelong Learning



Center for Social Responsibility
and Sustainability



Ca 10 000 students – 20% of
those are international students






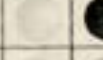




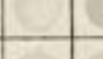
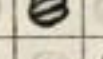




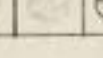





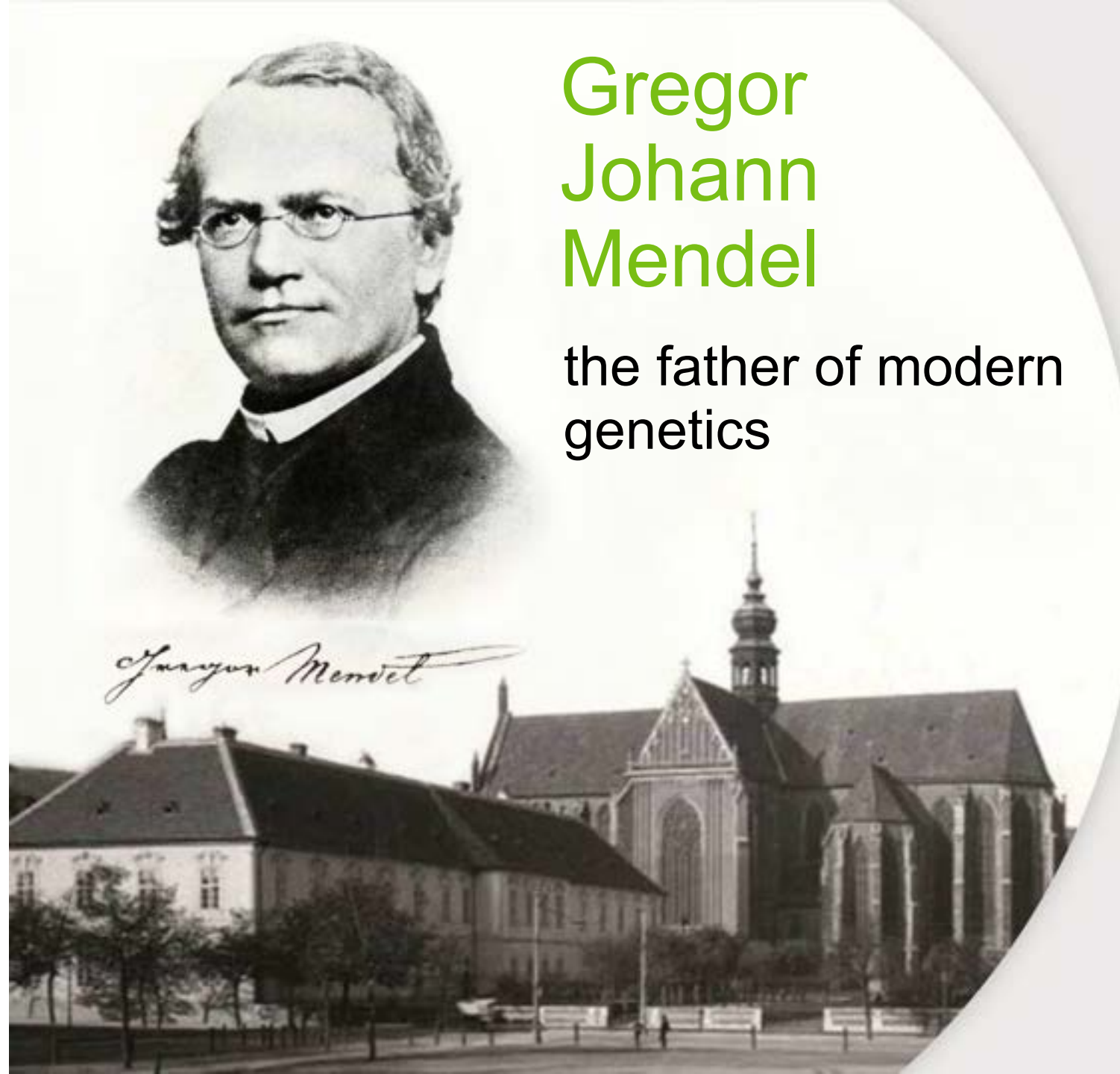
144 study programmes

Mendel University in Brno (MENDELU) is a public institution with a long tradition of excellence in teaching and research, proudly bearing the name of Gregor Johann Mendel, the founder of modern genetics.

● MENDELU
● 1919—2019
● 100 years
●

- a monk and later an abbot of the Abbey of St. Thomas in Brno
- **laid the foundations of genetics**
- published the "Experiments with Plant Hybrids" monograph in 1866
- the university logo contains four peas that refer to Mendel's research

F	M	HT	Ry	ry	rT
HT					
Ry					
ry					
rT					



Gregor Johann Mendel

the father of modern genetics



Canteens



Library



Study rooms



Lecture rooms



Animal husbandry



Bakery



Brewery



Meat and Dairy pilot plant



**Greenhouses
and Phytotrons**



Wood Sciences Pavilion



Vehicle testing laboratory



Spatial Hub

Faculty of Forestry and Wood Technology

ca. 100 members of teaching staff

ca. 1,450 students

13 departments



Departments of the Faculty:

Department of Forest Management and Applied Geoinformatics

Department of Geology and Soil Science

Department of Engineering

Department of Forest and Wood Products Economics and Policy

Department of Forest Botany, Dendrology and Geobiocoenology

Department of Forest Ecology

Department of Forest Protection and Wildlife Management

Department of Furniture, Design and Habitation



Departments of the Faculty:

Department of Landscape Management

Department of Mathematics

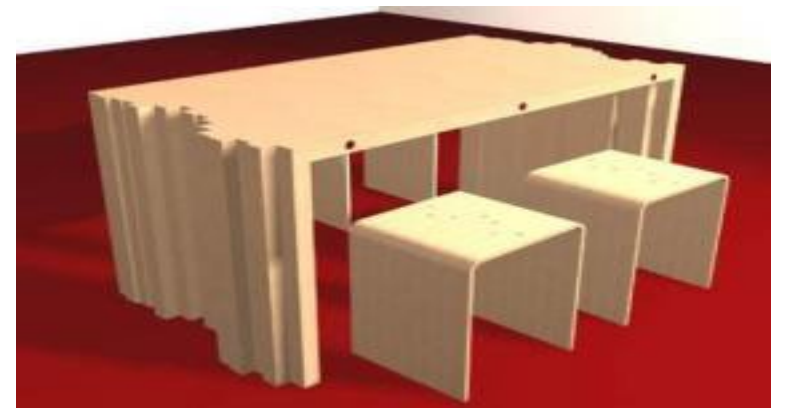
Department of Silviculture

Department of Wood Science and Technology



Undergraduate Study Programmes:

- Arboriculture
- Forestry-specialization: Forestry / Forestry of Tropics and Subtropics
- Furniture Design
- Furniture Manufacture
- Game Management
- Landscaping
- Wood-based Construction
- Technology and Management of Wood Processing
- Biomaterials



Graduate (Master) Study Programmes:

- Forest Engineering-specialization:
Forestry Engineering / Forestry Engineering of
Tropics and Subtropics
- Furniture Design
- Furniture Engineering
- Landscape Engineering
- Technology and Management of Wood
Processing
- Wood-based Construction
- Forest Nursery



Postgraduate Study Programmes:

- Forest Ecology (+EN)
- Landscaping and Landscape Conservation
- Forestry and Landscape Engineering Constructions
- Forest Management
- Forest Phytology (+EN)
- Processes of Furniture Management
- Wood Material Engineering (+EN)



Postgraduate Study Programmes:

- Forest Phytopathology and Mycology (+EN)
- Technics and Technology of Forestry Processing
- Forest Conservation and Game Management
- Forest Management

International Cooperation



102

University
partners

69

Courses in
English

140

Incoming
students each
year.

Courses in English 2024/2025



	CODE	TITLE OF THE COURSE	SEMESTER	ECTS	NOTE
1	<u>ZAW</u>	<u>Acoustics of Wood</u>	W	5	
2	<u>AEOG</u>	<u>Applied Ecology of Game</u>	S	4	
3	<u>ZAG</u>	<u>Applied Genetics</u>	W or S	5	
4	<u>FMEF</u>	<u>Applied Mycology</u>	W	4	
5	APD	<u>Applied Soil Science and Protection (foreign lecturer participation)</u>	W	6	NEW COURSE 
6	<u>ZGM</u>	<u>Basic Principles of Game Management</u>	W	4	
7	<u>BATS</u>	<u>Biomechanics and Tree Stability</u>	S	4	
8	<u>ZBPH</u>	<u>Building Physics</u>	W	5	NEW COURSE
9	ZCHFE	<u>Challenges in Forest Ecosystems Research – Student Seminar</u>	W or S	2	NEW COURSE 
10	<u>ZDCH</u>	<u>Dendrochronology</u>	W	3	NEW COURSE
11	ZDEFT	<u>Dendrology and Ecology of Forest Tree Species</u>	S	4	
12	<u>ZEOW</u>	<u>Ecophysiology of Woody Plants</u>	S	4	
13	ZEMT	<u>Ecological Materials</u>	W or S	5	NEW COURSE 
14	<u>ESRM</u>	<u>Economics of Sustainable Resource Management</u>	W or S	4	
15	ZED	<u>Engineering Drawing with CAD System Application</u>	W	5	
16	<u>EGEF</u>	<u>Environmental Geochemistry</u>	W	4	
17	ZEFS	<u>European Forestry, Environmental and Science Policies</u>	W	4	NEW COURSE
18	<u>ZFAR</u>	<u>Forest Access Roads</u>	W	5	
19	<u>BMEF</u>	<u>Forest Biometry and Modelling</u>	W	6	
20	ZFOB	<u>Forest Botany: Plants of Various Forest Ecosystems in Europe</u>	S	4	
21	<u>FORECOL</u>	<u>Forest Ecology</u>	W	6	
22	EFEP	<u>Forest Economics and Policy</u>	S	6	

Courses in English 2024/2025



23	FEFF	Forest Ecosystems in Europe	S	6	
24	ZAKL	Forest Establishment	W	6	NEW COURSE
25	<u>FMAM</u>	<u>Forest Management and Marketing</u>	S	6	NEW COURSE
26	<u>HSUL</u>	<u>Forest Management and Planning</u>	W	6	
27	FOPA	Forest Pathology and Protection	S	6	
28	<u>MOLP</u>	<u>Forest Products Marketing and Trade</u>	W	6	
29	<u>FORT</u>	<u>Forest Technology</u>	W	6	
30	ZFD	Furniture and Design	W	5	
31	<u>ZFIV</u>	<u>Furniture and Interior Visualisations</u>	S	5	
32	<u>GSD</u>	<u>Genetics and Breeding of Forest Trees</u>	W or S	4	NEW COURSE
33	GBC	Geobiocoenology	S	5	
34	<u>GISEF</u>	<u>Geographical Information Systems</u>	W	6	
35	ZGEC	Global Ecology	W	4	NEW COURSE
36	ZHRL	How to Read the Landscape	W	5	NEW COURSE
37	<u>ZIOS</u>	<u>International Occupational Safety & Health Management</u>	S	3	
38	<u>ZIEC</u>	<u>Introduction to Engineering Computing</u>	S	5	
39	ZLENC	<u>Landscape Ecology (foreign lecturer participation)</u>	S	4	
40	ZLPRD	<u>Landscape Planning and Regional Development</u>	S	4	
41	ZLREC	Landscape Recreation	W	4	
42	<u>LYEF</u>	<u>Log Yards and Sawmilling</u>	W	4	
43	<u>LTTEF</u>	<u>Logging and Transport of Timber in European Forests</u>	W	6	
44	ZMNG	<u>Management (foreign lecturer)</u>	S	4	NEW COURSE 
45	<u>Z-MT</u>	<u>Mathematics</u>	W or S	5	
46	<u>MULF</u>	<u>Multifunctional Forestry</u>	S	6	
47	ZNC	Nature Conservation	S	4	
48	ZOPL	<u>Non-wood Forest Products (foreign lecturer participation)</u>	S	3	

Courses in English 2024/2025



<https://international.mendelu.cz/en/exchange-student/courses/?psn=300>

49	<u>ZPWPN</u>	<u>Pathology of Woody Plants, Diseases of Trees</u>	W	5	
50	<u>PMEF</u>	<u>Physical and Mechanical Properties of Wood</u>	W	4	
51	<u>PMPC</u>	<u>Project Management in Practice</u>	S	3	
52	<u>PREF</u>	<u>Public Relations in Forestry</u>	W	4	
53	<u>PBEF</u>	<u>Reveal Tree Structure and Function</u>	W	4	
54	<u>SILV</u>	<u>Silviculture (foreign lecturer participation)</u>	S	6	
55	<u>ZSCM</u>	<u>Social Communication</u>	W or S	5	NEW COURSE
56	<u>ZSOB</u>	<u>Soil Biology and Biochemistry (foreign lecturer participation)</u>	S	4	
57	<u>SAIEU</u>	<u>Statistical Analysis in Ecology Using R</u>	W	3	
58	<u>ZSRS</u>	<u>Surveying and Remote Sensing</u>	S	5	
59	<u>ZHHE</u>	<u>The Hidden Half of Ecosystems – Functional Ecology of Roots and Mycorrhizal Fungi</u>	S	4	
60	<u>ZDPR</u>	<u>3D Printing</u>	W or S	5	NEW COURSE
61	<u>ZSTML</u>	<u>Tree Climbing</u>	S	4	NEW COURSE
62	<u>ZTTM</u>	<u>Trees and Timbers in the Mediterranean Area (foreign lecturer)</u>	S	4	NEW COURSE 
63	<u>ZTMB</u>	<u>Tropical Timbers (foreign lecturer)</u>	W	4	NEW COURSE 
64	<u>URF</u>	<u>Urban Forestry</u>	W	4	
65	<u>ZUPST</u>	<u>Utility Plants of Subtropics and Tropics</u>	S	4	
66	<u>WSS</u>	<u>Water Management and Water Quality Policy</u>	W	5	
67	<u>WAEF</u>	<u>Wood Anatomy</u>	W	4	
68	<u>ZWM</u>	<u>Wood Modification</u>	W	4	
69	<u>ZDRKO</u>	<u>Wooden Structures</u>	S	5	NEW COURSE

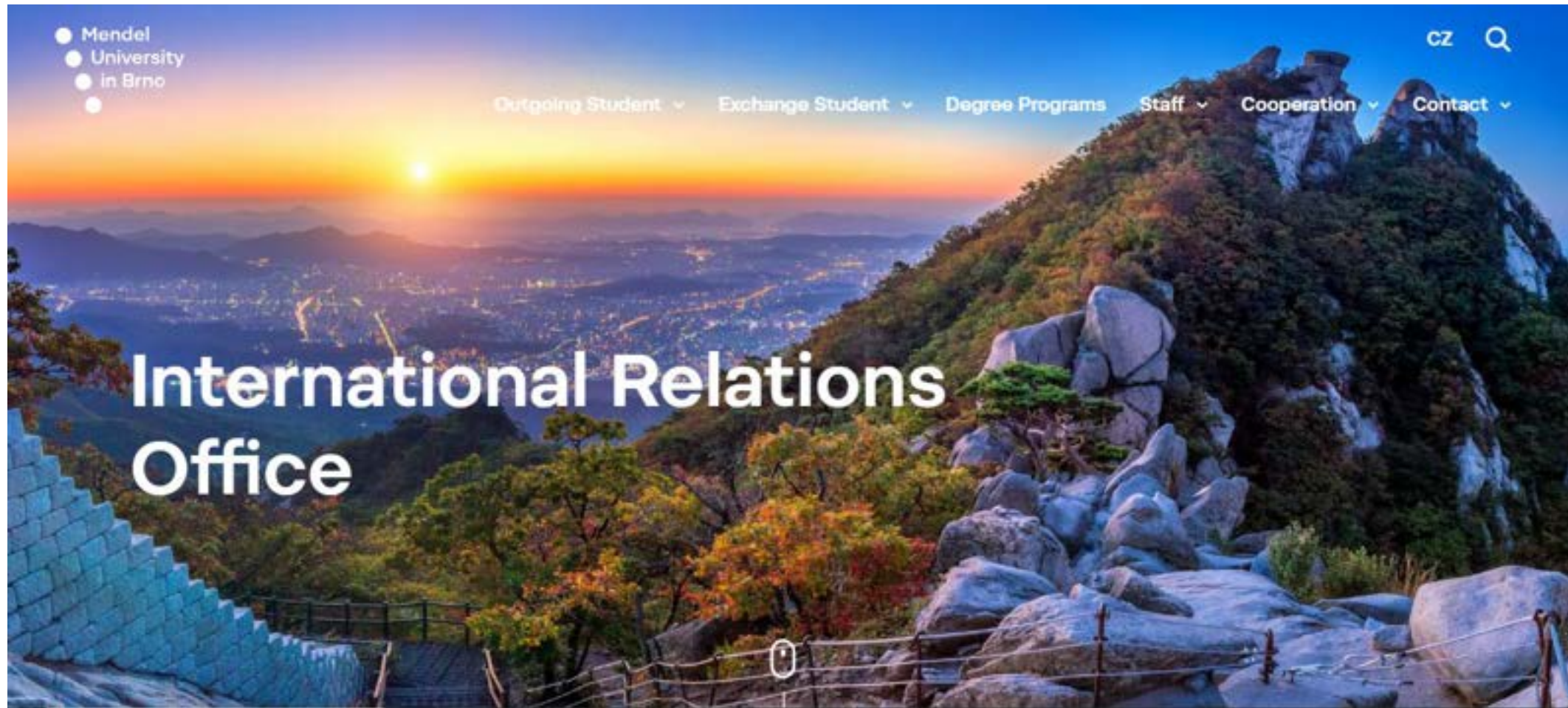
University Accommodation

120 – 180 CZK per night (4,7 – 7,1 EUR)

<https://skm.mendelu.cz/en/accommodation/28366-accommodation-facilities>



International Office



<https://international.mendelu.cz/en/homepage/>

Excursions



Erasmus Credit Mobility

Country partners for FFWT



Bosnia and Herzegovina



Kingdom of Cambodia



Republic of the Philippines



Kingdom of Thailand

Key International Partners



LOUISIANA STATE UNIVERSITY



Swedish University of
Agricultural Sciences



University of Zagreb

Programmes offered in English

MSc studies - one programme:

European Forestry

MSc in preparation:

Forest and Environmental Sciences

Wood Sciences and Technology



- 1 PROGRAMME SCOPE - 2 years, 120 ECTS
- 2 STUDY LANGUAGE - English (at least level B2 is required)
- 3 NEXT START - 30 September 2021, Brno, Czech Republic
- 4 APPLICATION PERIOD - from September 2020 to March 2021
- 5 TUITION FEE - First installment: 65 000 CZK, price 65 000 CZK per year (approx. 2428 EUR or 2790 USD)

University Training Forest Enterprise in Křtiny



**PLANTING
TREES
WITH LESY ČR**

19TH OCTOBER AT 13:00



Erasmus Student Network
Brno United





ESN MENDELU





Thank you for your attention



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International Relations

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<https://www.lfd.mendelu.cz/en/>