

**CZECH UNIVERSITY OF LIFE SCIENCES  
PRAGUE**



*Master Study Programmes in English  
Academic year 2011/2012*

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**List of Master Study Programmes in English  
In Academic year 2011/2012:**

	<b>Sustainable Development in Tropics and Subtropics</b>
	<b>Wildlife Management in Tropics and Subtropics</b>
	<b>International Economic Development</b>
	<b>Tropical Crop Management and Ecology</b>
	<b>Tropical Forestry and Agroforestry</b>
	<b>Animal and Food Sciences in Tropics and Subtropics</b>

## Sustainable Development in the Tropics and Subtropics

### *List of subjects and study timetable*

#### 1<sup>st</sup> study year – Obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Development Economics, IEI03E	2/2	Exam	6				Doc.Ing.Vladimír Jeníček, DrSc. Ing. Karel Srnec, Ph.D.
Water Resources Management, ZBX03E	2/2	Exam	5				Prof. Ing. Pavel Kovář
Farm Management in LDC, ITI13E	2/2	Exam	5				Prof. Ing. Ladislav Kabát, CSc.
Marketing of Tropical and Subtropical Products, ITI45E				2/2	Exam	5	Prof. Ing. Ladislav Kabát, CSc.
Sociology and Demography of Rural Areas in LDC, IUI14E				2/2	Exam	6	Prof. Ing. Ladislav Kabát, CSc.
Human Nutrition and Prevention of Food-Borne Diseases, IAI11E				2/2	Exam	5	Doc. MVDr. Richard Sovják, CSc.
Scientific Seminar	0/1	Credit	1	0/1	Credit	1	Doc. Ing. Eloy Fernandez, Ph.D.

#### 1<sup>st</sup> study year - Optional subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Management of Energy Resources in TS, IUI24E	2/2	Exam	5				doc. Ing. Krepl Vladimír, CSc.
International Organizations and NGOs, ITI48E	2/0	Exam	5				prof. Ing. Havrland Bohumil, CSc.
Breeding of Indigenous Animal Species in TS, IAI13E				2/2	Exam	5	Ing. Kotrba Radim, Ph.D.
Foreign Trade of LDC, ITI09E				2/2	Exam	5	Doc. Ing. Vladimír Jeníček, DrSc. Ing. Karel Srnec Ph.D.
Economic Botany, ICI06E				2/2	Exam	5	Ing. Ladislav Kokoška, Ph.D. Doc.

#### 2<sup>nd</sup> study year – Obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Introduction to Engineering, IUI04E	2/2	Exam	6				doc. Ing. Krepl Vladimír, CSc.
Project Management and Planning in LDC, IUI09E	2/2	Exam	6				prof. Ing. Havrland Bohumil, CSc.
Environmental Engineering in Agriculture in TS II, IUI16E	2/2	Exam	6				doc. Ing. Krepl Vladimír, CSc.
Banking, Financial Markets and Finance Management in LDC, ITI46E				2/2	Exam	5	Ing. Karel Srnec Ph.D.
Rural Mechanization and Electrification in TS, IUI23E				2/2	Exam	6	prof. Ing. Havrland Bohumil, CSc.
Scientific seminar	0/1	credit	1	0/1	credit	1	Doc. Ing. Eloy Fernandez Ph.D.

2<sup>nd</sup> study year - Optional subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Alternative Sources of Energy in TS, ITI51E	2/2	Exam	5				Ing. Banout Jan, Ph.D.
Services and Rural Extension Services in LDC, ITI44E	2/0	Exam	5				doc. Ing. Hodis Jiří, CSc.
Soil Water Regimes Arrangements in TS, ZBI01E	2/2	Exam	5				Doc. Ing. Václav Kuklík, CSc.
Agroforestry in TS, IRI22E				2/2	Exam	5	Ing. Bohdan Lojka, Ph.D.
Farm Waste Management in TS, ICI11E				2/2	Exam	5	Ing. Banout Jan, Ph.D.

**Notes:**

Hours L/T(S) – hours of lectures/tutorials (seminars) per week

TS – Tropics and Subtropics,

LDC – Less Developed Countries

## Wildlife Management in the Tropics and Subtropics

### *List of subjects and study timetable*

#### 1<sup>st</sup> study year – Obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Biodiversity Conservation and Protected Areas, IUI19E	2/2	Exam	6				Mgr. Hejčmanová Pavla, Ph.D.
Tropical Phytocoenoses, ICI04E	2/2	Exam	5				Ing. Polesný Zbyněk, Ph.D.
Special Zoology in TS, IUI21E	2/2	Exam	6				Ing. Kolářková Karolína
Project Management and Planning in LDC, IUI09E	2/2	Exam	6				prof. Ing. Havrland Bohumil, CSc.
Wildlife Ecology and Behaviour, IUI22E				2/2	Exam	4	Mgr. Hejčmanová Pavla, Ph.D.
Breeding of Indigenous Animal Species in TS, IAI13E				2/2	Exam	5	Ing. Kotrba Radim, Ph.D.
Wildlife Nutrition in TS, IUI26E				2/2	Exam	6	prof. Ing. Bláha Jan, CSc.
Scientific Seminar	0/1	Credit	1	0/1	Credit	1	doc. Ing. Momany Mohamed Shaker, Ph.D.

#### 1<sup>st</sup> study year – Optional subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
General Ecology, ZEL05E	2/2	Exam	4				prof. RNDr. Bejček Vladimír, CSc.
Methods in Plant Ecology, IUI32E	2/2	Exam	5				doc. RNDr. Hejčman Michal, Ph.D.
International Organizations and NGOs, ITI48E	2/0	Exam	5				prof. Ing. Havrland Bohumil, CSc.
Tropical Pastures and Fodder Plants in TS, IWI27E				2/2	Exam	5	Ing. Lojka Bohdan, Ph.D.
Research Methods in Ecology and Ethology, IUI34E				2/2	Exam	5	prof. RNDr. Bejček Vladimír, CSc. Ing. Antonínová Markéta
Management of Livestock Reproduction, AVI25E				2/2	Exam	5	doc. MVDr. Rajmon Radko, Ph.D.
Economic Botany, ICI06E				2/2	Exam	5	doc. Ing. Kokoška Ladislav, Ph.D.

#### 2<sup>nd</sup> study year – Obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Animal Population Dynamics, IUI27E	2/2	Exam	6				prof. RNDr. Bejček Vladimír, CSc. Ing. Antonínová Markéta
General Epizootology and Prevention of Domestic Animal Diseases in TS, IAI05E	2/2	Exam	6				Ing. Patrovský Jiří, CSc.
Ranch Management and Economics, IUI29E	2/2	Exam	6				doc. MVDr. Lukešová Daniela, CSc. Ing. Kotrba Radim, Ph.D.
Game Utilization in TS, IUI30E				2/2	Exam	6	doc. MVDr. Lukešová Daniela, CSc.
Scientific Seminar	0/1	Credit	1	0/1	Credit	1	doc. Ing. Momany Mohamed Shaker, Ph.D.

2<sup>nd</sup> study year – Optional subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Adaptive Biology of Tropical and Subtropical Animals, IUI35E	2/2	Exam	5				Mgr. Hejčmanová Pavla, Ph.D.
General Molecular Biology, AGI05E	2/2	Exam	5				doc. Ing. Vejl Pavel, Ph.D.
Reproductive Biology and Endocrinology, AVI06E	2/2	Exam	5				MVDr. R. Rajmon, PhD.
Agroforestry in TS, IRI22E				2/2	Exam	5	Ing. Lojka Bohdan, Ph.D.
Food Quality and Certification in TS, IAI03E				2/2	Exam	6	doc. MVDr. Lukešová Daniela, CSc.
Rural Mechanization and Electrification in TS, IUI23E				2/2	Exam	6	prof. Ing. Havrland Bohumil, CSc.

**Notes:**

Hours L/T(S) – hours of lectures/tutorials (seminars) per week

TS – Tropics and Subtropics,

LDC – Less Developed Countries

## International Economic Development

### List of subjects and study timetable

#### 1<sup>st</sup> study year – Obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
International Organizations and NGOs, ITI48E	2/0	Exam	5				prof. Ing. Havrland Bohumil, CSc.
Economics of farming systems in TS, IEI02E	2/2	Exam	5				Ing. Verner Vladimír, Ph.D.
Econometric modelling, EEE49E	2/2	Exam	5				MSc. Lukáš Čechura, Ph.D.
Development Economics, IEI03E	2/2	Exam	6				Ing. Verner Vladimír, Ph.D.
Rural Sociology and Demography in LDC, IEI04E				2/2	Exam	6	Prof. Ladislav Kabát, Ph.D.
International Trade in DC, IEI05E				2/2	Exam	6	Prof. Vladimír Jeníček, DrSc.
Foreigner policy and international relations, IEI17E				2/1	Exam	5	Assoc. Prof. Jaroslav Čmejrek, Ph.D.
Marketing of TS Products, IEI06E				2/2	Exam	5	MSc. Petra Chaloupková, Ph.D.
Scientific Seminar				0/2	Credit	2	Assoc. Prof. Eloy Fernandez, Ph.D.

#### 1<sup>st</sup> study year - Optional subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Social and regional development, EHI04E	2/1	Exam	4				Assoc. Prof. Michal Lošpák, Ph.D.
Introduction to diplomacy, EHI05E	2/1	Exam	5				Assoc. Prof. Jaroslav Čmejrek, Ph.D.
International economics, ENE26E	2/1	Exam	5				Ludwig O. Dittrich Ph.D. MPH
Social economy, EEEE4E				2/1	Exam	4	MSc. Bohuslava Boučková, Ph.D.
International law, EJI01E				2/1	Exam	5	JUDr. Viktor Jansa, Ph.D.
Environmental economics, LRX01E				2/1	Exam	5	prof. Ing. Pulkrab Karel, CSc.

#### 2<sup>nd</sup> study year – Obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Project Management and Planning in LDC, IUI09E	2/2	Exam	6				prof. Ing. Havrland Bohumil, CSc.
Agricultural Extension in TS, IEI09E	2/2	Exam	5				MSc. Vladimír Verner, Ph.D.
Microfinancing and Rural economics, IEI07E	2/2	Exam	6				Assoc. Prof. Ing. Karel Srnec, Ph.D.
Management of Development, IEI10E	2/2	Exam	6				MSc. Petra Chaloupková, Ph.D.
Banking and financing, IEI11E				2/2	Exam	6	Assoc. Prof. Karel Srnec, Ph.D.
Scientific seminar				0/2	Credit	2	Assoc. Prof. Eloy Fernandez, Ph.D.

2<sup>nd</sup> study year - Optional subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Regional Studies: CIS and transitive countries, IEI12E	2/1	Exam	4				Prof. Bohumil Havrland, Ph.D.
Regional Studies: Latin America and Caribbean, IEI13E	2/1	Exam	4				Prof. Bohumil Havrland, Ph.D.
Methods of social research, EHI06E	2/2	Exam	5				Prof. Věra Majerová, Ph.D.
Regional Studies: South-east Asia, IEI14E				2/1	Exam	4	MSc. Vladimír Verner, Ph.D.
Regional Studies: Africa and Middle East, IEI15E				2/1	Exam	4	MSc. Jiří Hejkrlik, Ph.D.

**Notes:**

Hours L/T(S) – hours of lectures/tutorials (seminars) per week

TS – Tropics and Subtropics,

LDC – Less Developed Countries

CIS – Commonwealth of Independent States of former SSSR



## Tropical Crop Management and Ecology

### *List of subjects and study timetable*

#### 1<sup>st</sup> study year – Obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Cereals and pulses, ICI01E	2/2	exam	6				Ing. Petra Čepková-Hlásná, Ph.D.
Plant tissue culture, ICI02E	1/3	exam	5				doc. Ing. Eloy Fernandez, Ph.D.
Special crops, ICI03E	2/2	exam	5				doc. Ing. Ladislav Kokoška, Ph.D.
Tropical phytocoenoses, ICI04E	2/2	exam	5				Ing. Zbyněk Polesný, Ph.D.
Agroforestry, ICI05E				2/2	exam	5	Ing. Bohdan Lojka, Ph.D.
Diploma thesis seminary				0/2	credit	2	doc. Ing. Eloy Fernandez, Ph.D.
Economic botany, ICI06E				2/2	exam	5	doc. Ing. Ladislav Kokoška, Ph.D.
Tuber, oil and fibre crops, ICI07E				2/2	exam	6	Ing. Zbyněk Polesný, Ph.D.

#### 1<sup>st</sup> study year - Optional subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Agricultural and environmental microbiology, AMI02E	2/2	exam	6				prof. Ing. Karel Voříšek, CSc.
Agricultural ecology, AEI05E	2/0	exam	4				prof. RNDr. Miroslav Barták, CSc.
Farm machinery for plantation crops, ITI60E	2/2	exam	5				doc. Ing. Vladimír Krepl, CSc.
Forest ecology, LPX25E	2/2	exam	6				prof. Ing. Podrázský Vilém, CSc.
Marketing of TS products, ICI10E	2/2	exam	5				Ing. Petra Chaloupková, Ph.D.
Tropical dendrology, ICI13E	0/2	credit	3				Ing. Zbyněk Polesný, Ph.D.
Chemoecology, ICI14E				2/0	exam	4	doc. Ing. Kokoška Ladislav, Ph.D.
Farm waste management in TS, ITI55E				2/2	exam	5	Ing. Jan Banout, Ph.D.
Irrigation and drainage, ZBX08E				2/2	exam	6	doc. Ing. Kuklík Václav, CSc. Ing. Jakub Štibinger, CSc.
Management of TS land-use systems, ICI12E				2/1	exam	4	Ing. Zbyněk Polesný, Ph.D.
Phytochemistry and plant chemotaxonomy, ICI15E				2/0	exam	4	doc. Ing. Kokoška Ladislav, Ph.D.
Seed production and genetic resources, ICI16E				2/2	exam	5	doc. Ing. Miroslav Bechyně, DrSc.
Silviculture, LPX20E				2/2	exam	6	prof. Ing. Kupka Ivo, CSc.
Silviculture in TS, LPX01Z				2/2	exam	5	prof. Ing. Podrázský Vilém, CSc.
Soil and plant relationship, AHI02E				2/2	exam	6	prof. Ing. Pavel Tlustoš, CSc.

## 2<sup>nd</sup> study year – Obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Fruit production and viticulture, ICI17E	2/2	exam	6				Ing. Petra Čepková-Hlásná, Ph.D.
Tropical horticulture and floriculture, ICI18E	2/2	exam	6				doc. Ing. Eloy Fernandez, Ph.D.
Diploma thesis seminary				0/2	credit	2	doc. Ing. Eloy Fernandez, Ph.D.
Tropical pastures and fodder crops, ICI19E				2/2	exam	5	Ing. Bohdan Lojka, Ph.D.
Vegetable production, ICI20E				2/2	exam	5	Ing. Petra Čepková-Hlásná, Ph.D.

## 2<sup>nd</sup> study year - Optional subjects

Name and code of courses	Winter semester			Lecturer
	Hours L/T	Closed by	Ects	
Agricultural extension in developing countries, IEI09E	2/2	exam	5	Ing. Vladimír Verner, Ph.D.
Agroforestry systems, ICI21Z	0/2	credit	3	Ing. Bohdan Lojka, Ph.D.
Biodiversity conservation and protected areas, IUI19E	2/2	exam	5	Mgr. Pavla Hejčmanová, Ph.D.
Economics of farming systems in TS, IEI02E	2/2	exam	5	Ing. Vladimír Verner, Ph.D.
GIS for forest and landscape management, ZUI01E	2/2	exam	6	RNDr. Kašparová Ivana
Multipurpose tree species, ICI22Z	0/2	credit	3	Ing. Bohdan Lojka, Ph.D.
Pests and diseases of tropical crops, AOI07E	2/2	exam	6	prof. RNDr. Miroslav Barták, CSc. doc. Ing. Pavel Ryšánek, CSc.
Project management and planning in developing countries, IUI09E	2/2	exam	6	prof. Ing. Bohumil Havrland, CSc.
Soil conservation and protection, APA21E	2/2	exam	6	prof. Ing. Josef Kozák, DrSc., dr.h.c.
Water resources management, ZBX03E	2/2	exam	6	prof. Ing. Kovář Pavel, DrSc.

### Notes:

Hours L/T(S) – hours of lectures/tutorials (seminars) per week

TS – Tropics and Subtropics,

LDC – Less Developed Countries

## Tropical forestry and Agroforestry

### *List of subjects and study timetable*

1<sup>st</sup> year – obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T(S)	Closed by	Ects	Hours L/T(S)	Closed by	Ects	
<b>For BSc graduates of ITS programme “Tropical and Subtropical Agriculture”</b>							
Forest Ecology, LPX25E	2/2	exam	6				prof. Ing. Podrázský Vilém, CSc.
Wood Science, LZX02E	2/2	exam	4				Ing. Zeidler Aleš, Ph.D.
Geodesy, ZBX07E				2/2	exam	4	Ing. Tollingerová Dana, Ph.D.
Classification of Vegetation, LDX21E				2/2	exam	6	doc. Ing. Viewegh Jiří, CSc.
Dendrology, LDX02Z				2/2	credit	4	doc. Ing. Slávik Martin, CSc.
Remote Sensing, ZGX03E				2/1	exam	3	RNDr. Hesslerová Petra, Ph.D.
<b>For BSc graduates of FFWS programme Forestry</b>							
Plant Production in TS, IRI32E	2/2	exam	5				Ing. Polesný Zbyněk, Ph.D. Ing. Čepková Petra, Ph.D.
Economics of Agricultural and Natural Resources in TS, ITI17E	2/2	exam	6				doc. Ing. Srnec Karel, Ph.D.
Ecosystems in TS, ICI04E	2/2	exam	5				Ing. Polesný Zbyněk, Ph.D.
Agricultural systems in TS, IRI15E				2/2	exam	6	Dr. Ing. Eloy Fernández Cusimamani
Animal Breeding in TS, IZI32E				2/2	exam	6	doc. Ing. Mohamed Momany, Ph.D.
<b>For all together</b>							
Tropical Dendrology, ICI13E	0/2	credit	3				Ing. Polesný Zbyněk, Ph.D.
GIS, ZGX02E	2/2	exam	5				Ing. Šimová Petra, Ph.D.
Forest Protection in TS, LOX01Y	2/0	exam	3				prof. Ing. Turčáni Marek, Ph.D.
Forest Management in TS, LHX02E	2/2	exam	5				doc. Ing. Marušák Róbert, Ph.D.
Silviculture in TS, LPX01Z				2/1	exam	3	prof. Ing. Podrázský Vilém, CSc.
Forest Dendrology, Genetics and Tree Breeding, LDX19E				2/2	exam	5	prof. Ing. Koblíha Jaroslav, CSc.
Introduction to Agroforestry, IFI02E				2/2	exam	5	Ing. Lojka Bohdan, Ph.D.
Management of Subtropical and Tropical land-use systems, IFI03E				2/1	exam	4	Ing. Polesný Zbyněk, Ph.D.
Foreign language (other than English)	0/2	credit		0/2	credit		

## 2<sup>nd</sup> study year – Obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T(S)	Closed by	Ects	Hours L/T(S)	Closed by	Ects	
Harvesting, Timber Transport and Wood Processing, LZX03E	2/2	exam	5				prof. Ing. Roček Ivan, CSc.
Water Management, ZVX01E	2/2	exam	5				prof. Ing. Pech Pavel, CSc.
Water in Landscape, ZBA06E	2/2	exam	3				prof. Ing. Kovář Pavel, DrSc.
Agroforestry Systems, ICI21Z	0/2	credit	3				Ing. Lojka Bohdan, Ph.D.
Special Crops, ICI03E	2/2	exam	5				doc. Ing. Kokoška Ladislav, Ph.D.
Agriculture extension, IAI08E	2/2	exam	5				Ing. Verner Vladimír, Ph.D.
Waterworks, Irrigation and Drainage, ZBX04E				2/2	exam	4	doc. Ing. Kuklík Václav, CSc. doc. Ing. Štíbinger Jakub, CSc.
Economic Botany, ICI06E				2/2	exam	5	doc. Ing. Kokoška Ladislav, Ph.D.
Foreign language (other than English)	0/2	credit		0/2	credit		

## 2<sup>nd</sup> study year - Optional subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T(S)	Closed by	Ects	Hours L/T(S)	Closed by	Ects	
Building and Engineering Structures, ZGX03Z	2/2	credit	4				Ing. Sovina Jiří, Ph.D.
Game management and Hunting, LOX03E	2/1	exam	5				prof. Ing. Turčáni Marek, Ph.D.
Forest Inventory, LHX03E	2/2	exam	5				doc. Ing. Marušík Róbert, Ph.D.
Multipurpose Tree Species, ICI22Z	0/2	credit	4				Ing. Lojka Bohdan, Ph.D.
Plant Tissue Cultures, IRI24E	1/4	exam	5				Dr. Ing. Eloy Fernández Cusimamani
Biodiversity Conservation and Protected Areas, ICI24E	2/2	exam	5				Mgr. Hejcmanová Pavla, Ph.D.
Project Management and Planning in LDC, IUI09E	2/2	exam	6				prof. Ing. Havrland Bohumil, CSc.
Farm Management in LDC, ITI13E	2/2	exam	5				prof. Ing. Kabát Ladislav, CSc.
Special Botany and Plant Physiology, ABI04E	2/2	exam	5				Ing. Hnilička František, Ph.D.
Special Forest Plantations, LPX21E	2/1	credit	4				prof. Ing. Kupka Ivo, CSc.
Timber Trade, LRX01Z				2/0	credit	3	prof. Ing. Pulkrab Karel, CSc.
Forest Valuation, LRX02E				2/1	exam	3	prof. Ing. Šišák Luděk, CSc.
Environmental Economics, LRX02Z				2/0	credit	3	prof. Ing. Pulkrab Karel, CSc.
Rural Sociology and Demography in LDC, IEI04E				2/2	exam	6	prof. Ing. Kabát Ladislav, CSc.

### Notes:

Hours L/T(S) – hours of lectures/tutorials (seminars) per week

TS – Tropics and Subtropics,

LDC – Less Developed Countries

## Animal and Food Sciences in Tropics and Subtropics

### List of subjects and study timetable

#### 1<sup>st</sup> year – obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Large Farm Animal Husbandry in TS I. ( <i>cattle, buffaloes, yaks</i> ), IAI01E	2/2	Credit/exam	6				doc. Ing. Mohamed Momany, Ph.D.
Hygiene of Farm Animal Husbandry in TS, IAI02E	2/2	Credit/exam	6				doc. MVDr. Lukešová Daniela, CSc.
Genetics and Breeding of Livestock, AGI04E	2/2	Credit/exam	6				Ing. Vostrý Luboš, Ph.D.
Agriculture Extension in DCs, IAI08E	2/2	Credit/exam	5				Ing. Vladimír Verner, PhD.
Large Farm Animal Husbandry in TS II. ( <i>camels, llamas, horses, donkeys</i> ), IAI04E				2/2	Credit/exam	6	doc. Ing. Mohamed Momany, Ph.D.
General Epizootiology and Prevention of Domestic Animal Diseases in TS, IAI05E				2/2	Credit/exam	6	Ing. Patrovský Jiří, CSc.
Domestic Animal Feeding and Nutrition in TS I., IAI06E				2/2	Credit/exam	6	prof. Ing. Jan Bláha, CSc.
Reproductive Biology and Endocrinology, AVI06E				2/2	Credit/exam	5	doc. MVDr. Radko Rajmon, Ph.D.

#### 1<sup>st</sup> study year - Optional subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
General Molecular Biology, AGI05E	2/2	Credit/exam	5				doc. Ing. Pavel Vejř, Ph.D.
Project Management and Planning in LDC, IUI09E	2/2	Credit/exam	5				prof. Ing. Bohumil Havrland, CSc.
Behavioural Ecology, IUI22E				2/2	Credit/exam	4	Mgr. Pavla Hejčmanová PhD.
Human Nutrition and Prevention of Food-borne Diseases, IAI11E				2/2	Credit/exam	5	doc. MVDr. Daniela Lukešová, CSc.
Tropical Pastures and Fodder Plants in TS, IAI12E				2/2	Credit/exam	5	Ing. Bohdan Lojka, Ph.D.
Breeding of Indigenous Animal Species in TS, IAI13E				2/2	Credit/exam	5	Ing. Radim Kotrba, Ph.D.

#### 2<sup>nd</sup> study year – Obligatory subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Pig and Poultry Husbandry in TS, IAI14E	2/2	Credit/exam	6				doc. MVDr. Daniela Lukešová, CSc.
Hygiene and Processing Technologies of Animal Products in TS, IUI42E	2/2	Credit/exam	5				MVDr. Josef Holejšovský, Ph.D.
Domestic Animal Feeding and Nutrition in TS II., IAI16E	2/2	Credit/exam	6				prof. Ing. Jan Bláha, CSc.
Management of Livestock Reproduction, AVI25E	2/2	Credit/exam	5				doc. MVDr. Radko Rajmon, Ph.D.
Sheep and Goat Husbandry in TS, IAI17E				2/2	Credit/exam	6	doc. Ing. Mohamed Momany, Ph.D.
Food Quality and Certification in TS, IAI03E				2/2	Credit/exam	6	MVDr. Josef Holejšovský, Ph.D.

2<sup>nd</sup> study year - Optional subjects

Name and code of courses	Winter semester			Summer semester			Lecturer
	Hours L/T	Closed by	Ects	Hours L/T	Closed by	Ects	
Molecular Genetics of Animals, AGI06E	2/2	Credit/exam	5				prof. Ing. Antonín Stratil, DrSc.
Biofactors in Animal Nutrition, IAI19E	2/2	Credit/exam	5				prof. Ing. Jan Bláha, CSc.
Health Prevention in TS, IAI20E	2/2	Credit/exam	5				doc. MVDr. Daniela Lukešová, CSc.
Compound Feed Production in TS, IUI48E				2/2	Credit/exam	5	prof. Ing. Jan Bláha, CSc.

**Notes:**

Hours L/T(S) – hours of lectures/tutorials (seminars) per week

TS – Tropics and Subtropics,

LDC – Less Developed Countries