

COURSES TAUGHT AT THE FACULTY OF REGIONAL DEVELOPMENT AND INTERNATIONAL STUDIES

	CODE	TITLE OF THE COURSE	SEMESTER	ECTS	LEVEL OF COURSE
1	<u>RRZPOA</u>	<u>Agricultural Policy and Trade in English</u>	S	5	bachelor/ master
2	<u>RRASA</u>	<u>Applied Statistics in English</u>	S	6	bachelor
3	<u>IPSA</u>	<u>Cross-cultural Psychology in English</u>	S	6	bachelor
4	<u>DESRSA</u>	<u>Demography and Settlements of Developing World in English</u>	S	5	bachelor
5	<u>RPAFA</u>	<u>Development Problems in Africa in English</u>	S	4	bachelor
6	<u>RPBVA</u>	<u>Development Problems of the Middle East in English</u>	S	4	
7	<u>DDPA</u>	<u>Diplomacy and diplomatic protocol in EN</u>	S	4	master
8	<u>HAOZPA</u>	<u>Economic Aspects of Environmental Protection in English</u>	S	6	bachelor
9	<u>EKPRA</u>	<u>Economic Processes in Developing Countries in EN</u>	S	5	master
10	<u>PORSA</u>	<u>Entrepreneurship in Developing World in English</u>	S	4	
11	<u>EPMPA</u>	<u>Environmental Policy in International Environment in EN</u>	S	5	bachelor
12	<u>EUA</u>	<u>European Union in English</u>	S	5	bachelor
13	<u>EUPDV</u>	<u>European Union in making: policies, dilemmas and prospects</u>	S	4	master
14	<u>PZBPA</u>	<u>General Approaches to Food Security Ensuring in EN</u>	W	5	master
15	<u>SVZMA</u>	<u>Global Agriculture in EN</u>	S	5	bachelor/ master
16	<u>SLESA</u>	<u>Global Forestry in English</u>	W	5	bachelor
17	<u>RRGPSA</u>	<u>Global Production Networks in English</u>	S	6	master
18	<u>RRIPASA</u>	<u>Integration Processes of Agrarian Sector in English</u>	S	4	master
19	<u>INKA</u>	<u>Intercultural Competence in English</u>	S	3	bachelor
20	<u>RRMIEA</u>	<u>Microeconomics in English</u>	W or S	6	bachelor

21	<u>PPRBLA</u>	<u>Political Problems of Developing Countries in English</u>	S	6	bachelor/master
22	<u>RRPOLA</u>	<u>Political Science in English</u>	S	6	master
23	<u>PZSAA</u>	<u>Politics and contemporary political problems of sub-Saharan African countries in EN</u>	W	4	bachelor
24	<u>RRPDA</u>	<u>Presentation Skills in English</u>	S	3	bachelor/master
25	<u>RMMA</u>	<u>Regional and Urban Marketing in EN</u>	S	5	bachelor
26	<u>RPSA</u>	<u>Regional Food Systems in EN</u>		5	bachelor/master
27	<u>ZAPSA</u>	<u>Fundamentals of Academic Writing in EN</u>	W	2	bachelor
28	<u>RRIDSA</u>	<u>Introduction to Development Studies in English</u>	W	4	bachelor
29	<u>RRZEA</u>	<u>Introduction to Environmentalistics in English</u>	W	5	bachelor
30	<u>RRMAEA</u>	<u>Macroeconomics in English</u>	W	6	bachelor
31	<u>RRZPRA</u>	<u>Project Management Basics in EN</u>	W	5	bachelor
32	<u>REA</u>	<u>Development Economics in English</u>	W	4	bachelor
33	<u>RPJVAA</u>	<u>Development Problems in SE Asia in English</u>	W	4	bachelor
34	<u>RRMOA</u>	<u>International Business in English</u>	W	4	bachelor
35	<u>MEVZA</u>	<u>International Relations and Contemporary Security Challenges in EN</u>	W	6	bachelor
36	<u>EZELEA</u>	<u>Agriculture Economics and Forestry Management in English</u>	W	4	bachelor
37	<u>RPLAA</u>	<u>Development Problems in Latin America in English</u>	W	4	bachelor
38	<u>RPCA</u>	<u>Development Problems of China in English</u>	W	4	bachelor
39	<u>RRGEA</u>	<u>Global Environmentalism in English</u>	W	5	bachelor
40	<u>KPPA</u>	<u>Applied comparative politics in EN</u>	W	4	bachelor
41	<u>EKSLA</u>	<u>Ecosystem Services in English</u>	S	6	bachelor
42	<u>RRODAA</u>	<u>General Demography in English</u>	W	5	bachelor
43	<u>RRGISRA</u>	<u>Introduction to GIS in English</u>	W	5	bachelor
44	<u>PVRSa</u>	<u>Political Challenges of Developing World in EN</u>	W	5	master
45	<u>FIRSA</u>	<u>Development Cooperation Funding in EN</u>	W	4	master
46	<u>ZMETA</u>	<u>Fundamentals of Methodology in EN</u>	W	5	master
47	<u>PROMA</u>	<u>Project management in English</u>	W or S	4	master
48	<u>STANA</u>	<u>Statistical Analyses in EN</u>	W	5	master

49	<u>RRVPZRSA</u>	<u>Utilization of Natural Resources in English</u>	W	4	master
50	<u>EPRSA</u>	<u>Environmental problems of developing world in EN</u>	W	5	master
51	<u>RRRZRA</u>	<u>Development of a Healthy Region in English</u>	W	4	master
52	<u>RREUGAA</u>	<u>European Union as a global actor in English</u>	W	6	master
53	<u>RRZPDA</u>	<u>Foreign Policy and Diplomacy in English</u>	W	4	master
54	<u>POMYA</u>	<u>Political Thinking in English</u>	W	5	master
55	<u>AKDOA</u>	<u>Academic Skills in EN</u>	W	4	master
56	<u>ENEKOA</u>	<u>Environmental Economics in English</u>	W	4	master
57	<u>LARRA</u>	<u>Location and regional development in EN</u>	W	5	master
58	<u>FJP1</u>	<u>World Language - French Advanced Course 1</u>	W	2	bachelor/master
59	<u>FJZ1A</u>	<u>World Language - French in English Beginner Course 1</u>	W	2	bachelor/master
60	<u>FJSP1</u>	<u>World Language - French Intermediate Course 1</u>	W	2	bachelor/master
61	<u>NJP1</u>	<u>World Language - German Advanced Course 1</u>	W	2	bachelor/master
62	<u>NJZ1A</u>	<u>World Language - German in English Beginner Course 1</u>	W	2	bachelor/master
63	<u>NJSP1</u>	<u>World Language - German Intermediate Course 1</u>	W or S	2	bachelor/master
64	<u>SJP1</u>	<u>World Language - Spanish Advanced Course 1</u>	W	2	bachelor/master
65	<u>SJZ1A</u>	<u>World Language - Spanish in English Beginner Course 1</u>	W	2	bachelor/master
66	<u>SJSP1</u>	<u>World Language - Spanish Intermediate Course 1</u>	W	2	bachelor/master

Instructions

- *Please be careful with selecting courses. "W" stands for winter semester, which is semester from September to February, and "S" stands for summer semester, which is semester from February to August.*
- *Each course will be offered only if there are enough students registered (usually the minimum is 4 students per course).*
- *Final enrollment in the Intermediate level World Language courses is at the discretion of the lecturer based on the level of the knowledge of the foreign language of the other students registered for the course.*

1. RRZPOA Agricultural Policy and Trade in English

Course supervisor: Ing. Ivo Zdráhal, Ph.D. (Department of Regional and Business Economics)

Teachers: Francois Stefanus Lategan, Ing. Ivo Zdráhal, Ph.D.

Semester: S

Mode of delivery and timetabled classes: full-time 3/0 (hours of lectures per week/hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor, master

Aim of the course and learning outcomes:

The course aims to gain knowledge in the field of agricultural economics and politics. Get an overview of the fundamental economic characteristics of agriculture as a sector in general, its role in the development of regions, the forms of agricultural markets, and their functioning in agribusiness's basic models and structure. Learn about the decisive factors shaping economic policy in agriculture and the agricultural sector and their concrete applications within the EU CAP. Acquire the ability to apply knowledge of the agricultural economy and policy in the context and dynamics of agricultural markets and systemically link regional development issues and agricultural policy. During the preparation and presentation of commodity studies, students will be guided to using relevant data and other information sources and applying adequate methods and techniques for processing analyses and their presentation.

Course content:

1. Agribusiness environment and agricultural specifics (allowance 6/0)

- a. The role of agriculture in the development of society, production, and multifunctional concepts
- b. Specificities of agriculture and the position of the agricultural sector in the food production system
- c. Agrarian markets, types of markets, basic models of development of contemporary agriculture and agrarian sector, agribusiness

2. Foreign trade in agricultural commodities and food (allowance 6/0)

- a. Basic characteristics, agricultural foreign trade
- b. Assumptions, benefits and risks of agricultural foreign trade in agribusiness dynamics
- c. methodological approaches to the evaluation of agricultural foreign trade

3. Agricultural Policy as a part of economic policy - the general principles and context (allowance 4/0)

- a. Theoretical background
- b. Principles and forms of state intervention in the agrarian sector
- c. Economic analysis of essential and decisive forms and instruments of agricultural policy

4. The EU Common Agricultural Policy, principles, development, reforms (allowance 4/0)

- a. Economic context and starting points of the basic CAP model, choice and principles of a combination of instruments, evaluation and effects of the system
- b. Reform processes, internal and external factors, changes in the concept of the state inferences
- c. Agricultural policy in the Czech Republic approaches to the application of the CAP under the conditions of the Czech agricultural sector

5. Agriculture and food industry in the commodity and regional context of global and European commodity markets commodity study (allowance 2/12)

- a. Explanation of basic indicators for analyses, methodological preparation for presentations
- b. Processing, presentation and defense of commodity studies

2. RRASA Applied Statistics in English

Course supervisor: doc. Ing. Kristina Somerlíková, Ph.D. Department of Regional and Business Economics

Teachers: doc. Ing. Kristina Somerlíková, Ph.D., Ing. Nahanga Verter, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 6

Level of course: bachelor

Aim of the course and learning outcomes:

Acquirement of theoretical knowledge and basic calculation procedures in the field of descriptive statistics, assessment of relationships between numerical and categorical variables, description of time series and statistical comparisons as applied to social and economic processes. Skills to use statistical tools and functions of Microsoft Excell package.

Course content:

1. Introduction into statistics (allowance 2/4)

- a. The term of statistics, methods, terminology, stages of statistical investigation
- b. Statistical means of expressing results, tables and diagrams
- c. Univariate statistical series, distribution of frequencies, variable classification
- d. Important values: extremes, mode, quantiles
- e. Analysis of structure, Lorenz curve and Gini index

2. Descriptive statistics (allowance 4/10)

- a. Measuring the location and variability
- b. Moments and system of moment characteristics
- c. Basic types of statistical dependencies, terminology
- d. Regression and the least squares method, correlation index, determination
- e. Simple linear correlation, joint regression lines and correlation coefficient
- f. Classification of categorical data, analysis of contingency tables

3. Statistical dynamics (allowance 6/14)

- a. Time series, definition, types, derived time series
- b. Elementary characteristics of dynamic events; moving averages
- c. Description of trend; trivial model of seasonality; assessment of model quality
- d. Measurements and comparisons of magnitude of particular events, types of quantities for comparisons, definitions and types of relative numbers
- e. Indices in wide and narrow sense, concept, types. Individual complex indices
- f. Aggregate indices, value index and related indices, decomposition of indices and corresponding absolute differences

3. IPSA Cross-cultural Psychology in English

Course supervisor: Ing. Mgr. Jiří Čeněk, Ph.D. (Department of Social Studies)

Teacher: Ing. Mgr. Jiří Čeněk, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 3/0 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 6

Level of course: bachelor

Aim of the course and learning outcomes: The objective of the course is to give students guidance through a selection of topics of cross-cultural psychology such as critical thinking about culture, acquisition of culture, cultural similarities and differences in basic psychological processes, intercultural communication and other topics. Knowledge of these topics might help the students with understanding the relationships of globally connected world and some national and cultural specifics.

Course content:

1. Course information

- a. Course organization
- b. Course requirements

2. Introduction to cross-cultural psychology

- a. What is CCP
- b. Basic definitions
- c. Cultural dimensions and cultural syndromes
- d. Indigenous psychology, ethnocentrism, multiculturalism

3. Critical thinking in cross-cultural psychology

4. Socialization in cross-cultural context and cultural transmission

- a. Development and socialization in CC context, developmental stages
- b. Cultural transmission
- c. Identity

5. Basic psychological processes I: Sensation and perception

- a. Basic principles
- b. Cognitive styles
- c. Perception of depth and perception of color
- d. Perception of time
- e. Drawing pictures
- f. Other senses

6. Basic psychological processes II: Intelligence and cognition

- a. Definition of intelligence, models of intelligence
- b. IQ and IQ measurement, ethnic and gender differences in IQ
- c. Intelligence testing

7. Basic psychological processes III: Emotions

- a. Similarities and differences in emotional experience
- b. Expressions of emotion
- c. Cross-cultural studies of specific emotions: Stress, Anger, Happiness

8. Psychological disorders in CC context

- a. Culture and psychopathology
- b. Cultural syndromes
- c. Anxiety and depression
- d. Personality disorders
- e. Substance abuse
- f. Suicide

9. Stereotypes and prejudice

- a. Social perception and cognition
- b. Stereotypes
- c. Prejudice and discrimination

10. International communication

- a. Process of communication
- b. Verbal and non-verbal communication

11. Special topics I: Food and eating, religion

12. Special topics II: Chinese indigenous psychology

4. DESRSA Demography and Settlements of Developing World in English

Course supervisor: Mgr. RNDr. Pavel Ptáček, Ph.D. (Department of Social Studies)

Teacher: Mgr. RNDr. Pavel Ptáček, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor

Aim of the course and learning outcomes: The aim of the course is to expand basic knowledge in the field of demography and to introduce students to the issues of settlement geography. The content of the course follows the course General Demography, the completion of which is recommended. From a regional point of view, the content will focus on selected regions, especially the developing world, and a presentation of their most important demographic and settlement issues, as well as on global population development issues and global settlement challenges.

Course content: in case of need of more information, feel free to contact the lecturer directly

5. RPAFA Development Problems in Africa in English

Course supervisor: Ing. Samuel Antwi Darkwah, Ph.D. (Department of Area Studies)

Teachers: Ing. Samuel Antwi Darkwah, Ph.D. Mgr. Martin Schmiedl, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits:4

Level of course: bachelor

Aim of the course and learning outcomes:

Africa is a region with diverse development challenges. Right after independence many African countries, in their quest to catch up with the rest of the world embarked on industrialization without paying attention to one of the basic fundamentals that underpins development in the early stages of transformation -- development of the agricultural sector. Thus, import substitution and 'Statist' approaches to development that were implemented had less developmental impacts up to the early part of the 1980s. This led to the implementation of Structure Adjustment Programmes supported by the IMF and the World Bank. These programmes to some extent reversed the economic decline but with much economic, social and environmental challenges. Today, many African countries are faced with serious developmental challenges that threaten economic and social growth. The objective of this course is to provide students with fundamental knowledge of some of the key development challenges facing Africa today as well as efforts being made by the World and Africans themselves to overcome these challenges.

Course content:

1. Introduction to development problems of Africa. (allowance 2/0)
2. Colonialism, neo-colonialism and Africa's socio-economic development. (allowance 2/2)
3. Poverty and income distribution. (allowance 2/2)
4. Mining, environmental degradation and Sustainable Development. (allowance 2/2)
5. Unemployment and the informal economy in Africa. (allowance 2/2)
6. International migration, brain drain and Africa's development. (allowance 2/2)
7. Challenges of urbanization in Africa. (allowance 2/2)
8. The challenges of agriculture and industrial development in Africa. (allowance 2/2)
9. The role of education in Africa's development. (allowance 2/2)
10. Health care system in Africa. (allowance 2/2)
11. Aid and development in Africa. (allowance 2/2)
12. Population growth and food security in Africa (allowance 2/2)
13. African Religion, corresponding beliefs and practices in modern society. (allowance 2/2)

6. RPBVA Development Problems of the Middle East in English

Course supervisor: Mgr. Eva Taterová, M.A., Ph.D. (Department of Area Studies)

Teacher: doc. JUDr. PhDr. Marek Čejka, Ph.D., Mgr. Eva Taterová, M.A., Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 3/0 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: in case of need of more information, feel free to contact the lecturer directly

Aim of the course and learning outcomes:

The course aims to introduce the political and related processes in the Middle Eastern region in the 20th and 21st centuries.

Course content: in case of need of more information, feel free to contact the lecturer directly

1. Introduction
2. The Middle East - basic terminology
3. Geopolitics of the Middle East
4. Development of the region until WW1
5. Consequences of the WW1, the development of the region in the interwar period and at the period of decolonization
6. Role of religion in the Middle East I.
7. Role of religion in the Middle East II.
8. Online essay
9. Political ideologies in the Middle East
10. The Impacts of Political Radicalism on the Development of the Middle East I.
11. The Impacts of Political Radicalism on the Development of the Middle East II.
12. Future of the Middle East
13. Final exam

7. DDPA Diplomacy and diplomatic protocol in EN

Course supervisor: PhDr. Martin Petlach, Ph.D (Department of Area Studies)

Teacher: PhDr. Martin Petlach, Ph.D

Semester: S

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: master

Aim of the course and learning outcomes:

How can one understand and navigate diplomatic relations as well as act naturally amid sundry social occasions? The purport of this course is to acquaint the students with the origins and the current position of diplomacy in the world politics. The course shall also stress the foundations of diplomatic law. Overall, the course shall offer an essential set of information which may be applied within an extensive common practice in the diplomatic service and other relevant institutions, such as the European Union (EU), United Nations (UN). Furthermore, the most crucial aspects of diplomatic protocol and etiquette shall be introduced and practised thoroughly. Afterwards, students may utilise their skills and knowledge of history and diplomatic protocol not only in diplomacy but event management, too.

This course has been set up for students to help them achieve the following: * Acquire a working knowledge of diplomacy and its origins and procedures; * Ability to discuss and analyse the contemporary affairs in English; * Improve communication and writing skills. Due to the structure of this course, however, it is imperative that one is in possession of at least the B2 level of English (CEFR) in order to understand and communicate in class. No certificates proving the level of English are required, though. Please note that this course is strictly for graduate (ie, MA) students only.

The course highly encourages the students to become familiar with and capable of engaging with manifold cruces in politics. And since this is a sphere of swift changes, so it is indispensable to keep abreast of current affairs. Hence, all the students are advised to follow and read, for instance, The Economist and The Financial Times on a regular basis, whilst other press may remain upon one's preference and liking.

Course content: in case of need of more information, feel free to contact the lecturer directly

8. HAOZPA Economic Aspects of Environmental Protection in English

Course supervisor: Ing. Simona Miškolci, Ph.D. (Department of Regional and Business Economics)

Teachers: Ing. Simona Miškolci, Ph.D., Ing. Ebo Tawiah Quartey, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: S

Level of course: bachelor

Aim of the course and learning outcomes:

Growing environmental problems creates challenges for improving the management of natural resources and environmental protection in both developed and developing countries and for the development of global sustainable economy at international level.

The relationship between environmental protection and the economy has been an issue of public discussion for last decades. Does environmental protection tend to harm the economy or to facilitate economic growth? What are environmental limits of economic growth and how we can we deal with them? How it is possible to assess sustainability and can the positive and negative environmental affects be quantified and estimated at a meaningful level of detail? How can be individual behavior effectively influenced to harmonize it with collective interest of environmental protection and sustainable economic growth?

Economics, as the social science studying the allocation of scarce recourses within society, can help meet these challenges effectively by providing explanations of the causes of environmental problems and potential solutions. Economic analysis can also help determine whether prospective policies succeed in aligning the private incentives of individuals, households, and firms with the public interest in improved resource management and higher environmental quality.

It is designed to provide a basic knowledge of theoretical and methodological framework of an economic analysis of the policy issues associated with applying the concept of sustainable development and environmental protection, and will be taught in an interdisciplinary fashion addressing the institutional, economic, and legal issues related to natural resource allocation. Particular topics that will be covered are: (1) the macroeconomic analysis of the relationships between the economic development and the environment at the different levels of the economic development; (2) environmental limits and economic; (3) the microeconomic analysis of environmental regulation; (4) the problem of economic assessment and social cost, (5) estimating cost and benefits of environmental policy impacts; (6) the use of economic information for the policy instrument choice.

Course content:

1. Sustainable development strategy and the role of government in the allocation of natural resources in market economies (allowance 4/4)
2. Evolution of EU environmental policy in an international context (allowance 2/2)
3. The current environmental policy EU: institutions, goals, principles, strategies (allowance 4/4)
4. Policy instruments of environmental protection and their potential economic impacts (allowance 4/4)
5. Analysis of business environment and evaluation of the impact of environmental factors on the organizational structure of business and economic activity (allowance 4/4)

6. Environmental management and evaluation of environmental performance and potential economic impacts (allowance 6/6)
7. Communication strategies and environmental marketing (allowance 4/4)

9. EKPra Economic Processes in Developing Countries in EN

Course supervisor: prof. Dr. Ing. Libor Grega (Department of Regional and Business Economics)

Teachers: prof. Dr. Ing. Libor Grega, Francois Stefanus Lategan, Ing. Nahanga Verter, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: master

Aim of the course and learning outcomes:

The aim of the course is to make students acquainted not only with traditional development theories but also with contemporary models of development, with structural transformation in development world, the role of government in the process of development, with the system of finance in developing countries, changing role of agribusiness in the economy of developing countries, the importance of international trade for development world and with the challenges connected with the use of development potential of involvement of development countries into global value chains. **Course content:**

- 1. Developed theories and principles of economic development and practical application** (allowance 4/0)
 - a. Classical and neoclassical theory of economic development
 - b. Contemporary models of development
 - c. Heterodox theories of economic development
- 2. The role of state and market in structural transformation of development countries economics** (allowance 2/0)
 - a. Government in the process of development
 - b. Endogenous growth theories and new strategies for development
- 3. Initiating the industrialization process and strategies of industrial transformation** (allowance 2/0)
 - a. Structural changes and economic growth
 - b. Initiating the industrial transformation process
 - c. Strategy switching and industrial transformation
- 4. Transformation of agriculture in developing countries** (allowance 2/0)
 - a. The imperative of agricultural progress and rural development
 - b. Agricultural growth and main challenges of agricultural development
 - c. The structure of agrarian systems in the developing world
 - d. The transition from traditional subsistence to commercial farming
 - e. Transnational agribusiness
 - f. Government in agricultural development
- 5. International trade theory and development strategy** (allowance 2/0)
 - a. Key issues of international trade
 - b. The traditional theory of international trade
 - c. The critique of traditional free trade theory in the context of the experience of development countries

d. Traditional trade strategies and policy mechanisms for development

6. Finance systems in developing countries (allowance 2/0)

- a. International finance and investments
- b. The balance of payments
- c. Accumulation of debt and development
- d. International Monetary Fund, World Bank and direct foreign aid
- e. The global financial crisis and the developing countries

7. Global value chains and developing world (allowance 2/7)

- a. Global value chains and economic development
- b. Challenges for participation of developing countries in global value chains

8. The role of South and Southeast Asia in the world economy. Present issues of the economic development of South and Southeast Asia. (allowance 4/7)

9. The role of Africa in the world economy. Present issues of the economic development of Africa. (allowance 4/7)

10. The role of Latin America in the world economy. Present issues of the economic development of Latin America. (allowance 4/7)

10. PORSA Entrepreneurship in Developing World in English

Course supervisor: doc. Ing. Jaroslava Rajchlová, Ph.D. (Department of Regional and Business Economics)

Teachers: Ing. Ebo Tawiah Quartey, Ph.D. doc. Ing. Jaroslava Rajchlová, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: in case of need of more information, feel free to contact the lecturer directly

Aim of the course and learning outcomes: in case of need of more information, feel free to contact the lecturer directly

Course content: in case of need of more information, feel free to contact the lecturer directly

11. EPMPA Environmental Policy in International Environment in EN

Course supervisor: Ing. Jiří Schneider, Ph.D. (Department of Environmentalistics and Natural Resources)

Teachers: Scholastica Akalibey, M.Phil., Mgr. Ludmila Floková, Ph.D., Ing. Jiří Schneider, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor

Aim of the course and learning outcomes: in case of need of more information, feel free to contact the lecturer directly

Course content: in case of need of more information, feel free to contact the lecturer directly

12. EUA European Union in English

Course supervisor: Mgr. Ondřej Mocek, Ph.D. (Department of Area Studies)

Teachers: doc. Mgr. Vladimír Ďorđević, Ph.D., Mgr. Martin Hrabálek, Ph.D. Ing. Amar Khairi, Mgr. Ondřej Mocek, Ph.D., PhDr. Martin Petlach, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor

Aim of the course and learning outcomes:

The course of European Union (EUA) addresses the role of this organisation within its own structures and, at the same time, from the external perspectives of politics and economy. Accordingly, the lectures have been divided into separate blocks, and each one then endeavours to clarify the origins of the European Community (EC), theoretical and paradigmatic approaches to the EC/EU, key institutions with its respective decision-making processes, and tools of selected policies of the European Union. The course shall call attention to the current trends taking place in the EU, eurozone, and relations of the EU with other regions. After completing this course, students shall better understand the basics of the European Union, and they shall be able to discuss and critically approach many topics in respect of the EU agenda.

The course encourages students to become familiar with and capable of engaging with manifold cruces in the field of politics and European affairs. Since this is a sphere of swift changes, so it is indispensable to keep abreast of current issues. Therefore, all the students are advised to read, for instance, The Economist together with The Financial Times regularly, whilst other press is upon students' preference and liking.

Course content:

1. Introduction to the Course (allowance 4/2)
2. History of the European Union (I) (allowance 4/2)
3. History of the European Union (II) (allowance 4/2)
4. European integration (allowance 4/2)
5. EU's institutional framework (allowance 4/2)
6. European single market (allowance 4/2)
7. Police and judicial cooperation (allowance 4/2)
8. Common foreign and security policy (allowance 4/2)
9. Common agricultural policy (CAP) (allowance 4/2)
10. Regional policy (allowance 4/2)
11. Reading week (allowance 4/2)
12. Economic and monetary union (allowance 4/2)
13. Social dimensions of the EU and its challenges (allowance 4/2)

13. EUPDV European Union in making: policies, dilemmas and prospects

Course supervisor: prof. Ing. Petr Blížkovský, Ph.D. (Department of Area Studies)

Teachers: prof. Ing. Petr Blížkovský, Ph.D., Ing. Ivo Horák, Mgr. Martin Hrabálek, Ph.D., prof. Ing. Lubor Lacina, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/0 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: master

Aim of the course and learning outcomes:

The aim of the course is to deepen and enlarge the knowledge of the students on the key policy areas of the EU. The course will be build on key issues of the strategic importance. In each of them the status quo internal economical and political dilemmas will be analyzed, together with global megatrends and the way EU is deciding in the given area. Student will be encouraged to work pro-actively, independently and using critical perspective. They will be also called upon to be able to run an informed discussion.

Course content:

1. **Course introduction, expectations, requirements, working methods** (allowance 2/2)
2. **Trade** (allowance 2/2)
 - a. Trade (dotace 2/2)
 - a. Multitarelism
 - b. EU First?
 - c. Fair competition
3. **Stability of the EU project** (allowance 2/2)
 - a. Brexit
 - b. divergent movements in the EU
 - c. cohesion policy
4. **Transformation of economy** (allowance 2/2)
 - a. Climate
 - b. Sustainability vs strategic autonomy
 - c. Fit for 55.
5. **Food model** (allowance 2/2)
 - a. Agriculture
 - b. Rural-urban divide
6. **Digitalization** (allowance 2/2)
 - a. Labor market
 - b. Global competition
7. **Migration, security and justice** (allowance 2/2)
 - a. Schengen.

b. Migration control

8. Foreign policy (allowance 2/2)

a. Neighborhood policy

B. Enlargement

9. Defense (allowance 2/2)

a. Ukraine conflict

b. Decision making

10. Euro (allowance 2/2)

a. Future of euro

b. Budget and taxation

11. Social Europe (allowance 2/2)

a. Social cohesion

b. Labor market

12. Rule of law (allowance 2/2)

a. Conditionality

b. East-West relation

13. Democratic reforms (allowance 2/2)

a. Future of Europe

b. Role of the non-state actors

14. PZBPA General Approaches to Food Security Ensuring in EN

Course supervisor: doc. MVDr. Helena Modrá, Ph.D. (Department of Environmentalistics and Natural Resources)

Teachers: doc. MVDr. Helena Modrá, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: master

Aim of the course and learning outcomes:

Students acquire basic knowledge, skills and competences from the field of Food Safety, both from the point of view of Food Security and Food Safety. This will be achieved by insight into the food safety concept, its dimensions, assessment and current state. Based on this knowledge, their ability of team work and critical thinking, students will be able to evaluate various factors and risks influencing the food safety.

Course content:

- 1. Interrelationship of food safety and food security. Definitions and key concepts. Dimensions of food security.** (allowance 2/2)
 - a. History of DDT, positive and negative effects of its usage. Environmental and food contamination by DDT.
- 2. Importance of WHO and FAO in assessment of current state of food security and nutrition around the world. Declaration of the World Summit on Food Security. Strategic plan for food safety.** (allowance 2/2)
 - a. Groundwater contamination by arsenic in Bangladesh – case study.
- 3. Nutrition in emergency.** (allowance 2/2)
 - a. Minamata disease – case study.
- 4. Acute and chronic malnutrition. Types, classification, consequences, current state in the world.** (allowance 2/2)
 - a. The China melamine milk scandal and its implications for food safety regulation – case study.
- 5. International food aid. Benefits, negative effects and risks, organisations and current state.** (allowance 4/4)
 - a. Food aid organisation – presentation.
 - b. Comparison of organic and conventional food production from point of view of pesticide and mycotoxins contamination.
- 6. The right to adequate food in practice – Africa.** (allowance 2/2)
 - a. Contamination of foodstuff of animal origin by fipronil – case study.
- 7. Metrics for global food security. Classification of food insecurity. Climate change and food security and safety.** (allowance 4/4)
 - a. Case studies from countries on different levels of food insecurity – students' presentations.
- 8. Changing trends in food production and consumption.** (allowance 2/2)

a. Highly processed food (convenience food) and its risks for human health.

9. **Aquaculture production of food in the world.** (allowance 2/2)
10. **Types of food contaminants by origin. Control mechanisms and systems (RASFF; definition of hygiene and exposure limits; legislation).** (allowance 2/2)
11. **Risk Assessment of contaminants in food production, distribution and storage; preventive approach to food safety (HACCP).** (allowance 2/2)

15. SVZMA Global Agriculture in EN

Course supervisor: prof. Ing. Tomáš Lošák, Ph.D. (Department of Environmentalistics and Natural Resources)

Teachers: Ing. Tadeáš Hrušovský, prof. Ing. Tomáš Lošák, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor, master

Aim of the course and learning outcomes:

The goal is to inform the students about the international importance of agriculture and differences in agriculture among the Europe, Asia, Africa and America.

Course content:

1. Importance of agriculture for the society (allowance 2/2)
2. Importance of agriculture for the society (allowance 2/2)
3. Soil as a non-renewable natural resource (allowance 2/2)
4. Soil as a non-renewable natural resource (allowance 2/2)
5. Threats and risks for soils (allowance 2/2)
6. Threats and risks for soils (allowance 2/2)
7. World systems of agriculture (allowance 2/2)
8. Food and Agriculture Organization (FAO) (allowance 2/2)
9. Agriculture of Europe (allowance 2/2)
10. Agriculture of Africa (allowance 2/2)
11. Agriculture of Asia (allowance 2/2)
12. Agriculture of America (allowance 2/2)

16. SLESA Global Forestry in English

Course supervisor: prof. Bc. Ing. Otakar Holuša, Ph.D. et Ph.D. (Department of Environmentalistics and Natural Resources)

Teachers: prof. Bc. Ing. Otakar Holuša, Ph.D. et Ph.D., Ing. Jiří Schneider, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/2/1 (hours weekly/ hours weekly/ days in semester) (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor

Aim of the course and learning outcomes:

The aim of the course is to present the social, economic and environmental context of forest management and use in the world's regions.

Course content:

1. 1. Basic characteristics of the world's forests - environmental significance
2. Basic characteristics of world forests - ecological characteristics
3. Introduction to forestry
4. Introduction to the wood processing industry and trade in wood
5. Principles, importance, use and management of forests - Europe
6. Principles, importance, use and management of forests - North America
7. Principles, importance, use and management of forests - Latin America
8. Principles, importance, use and management of forests - Africa
9. Principles, importance, use and management of forests - Russia and China
10. Principles, importance, use and management of forests - Asia and Oceania
11. Principles, importance, use and management of forests - Australia and New Zealand
12. International forestry institutions
13. Forest management in developing countries - concrete examples of good practice I
14. Forest management in developing countries - individual examples of good practice II (allowance 28/28)
2. Outdoor excursion - one-day field excursion, focused on the practical presentation of multifunctional forest management (allowance 0/8)

17. RRGPSA Global Production Networks in English

Course supervisor: Ing. Ivo Zdráhal, Ph.D. (Department of Regional and Business Economics)

Teachers: Francois Stefanus Lategan, Ing. Ivo Zdráhal, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 6

Level of course: master

Aim of the course and learning outcomes:

The aim of the course is to explain the organization of the production in today's globalized world. In this context, students will gain specialized knowledge of socio-economic context and effects of coordination of activities for the procurement of an extensive network of exchange acts between economic actors in the global commodity chain and networks. Lesson will focus on explaining the approaches to the formation of intra and inter quantitative and qualitative corporate relationships and ways to reorganize the internal resources needed for effective response and growth of competitiveness in an environment of the newly forming markets.

Course content:

- 1. World economy as the external environment for international activities of sub-national, national and supranational entities (elements, links, trends) (allowance 8/4)**
 - a. World economy as the external environment for international activities
 - b. Fundamental changes in the world economy
 - c. Change in role of entities in the world economy
 - d. World trading centers and the role of commodity exchange
- 2. Organization of production in today's globalized environment: Theoretical and methodological approaches to the definition of global commodity and value chains and global production networks (allowance 6/2)**
 - a. Theory of the firm: basic concepts of economic organization
 - b. Case study: Roman Grain Trade
 - c. Basic typology and principles of global commodity and value chains and global production networks
 - d. Review: Examples of application of theoretical frameworks of global commodity and value chains and global production networks
- 3. The actors on the global production networks - typical characteristics, causes, context and consequences of engaging in chains and networks (allowance 6/6)**
 - a. World trading centers and the role of commodity exchange - the possibilities for management
 - b. Design of the effective government structures (contractual relationships, approaches in terms of ownership, transaction costs and sharing/reduction/ of risk)
 - c. Outsourcing, offshoring, outplacement
 - d. Beer Game and selected topics of supply chain management
- 4. Global production networks & regional development, economic and political implications (allowance 4/4)**
 - a. Forms and manifestations of global production networks in the specific world regions
 - b. Basic indicators for analysis, methodological preparation for processing of studies and presentations
 - c. Presentation and defense of case studies

18. RRIPASA Integration Processes of Agrarian Sector in English

Course supervisor: doc. Ing. Ivana Blažková, Ph.D. (Department of Regional and Business Economics)

Teachers: doc. Ing. Ivana Blažková, Ph.D., Ing. Nahanga Verter, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: master

Aim of the course and learning outcomes:

The aim is to acquaint students with economic implications of globalization and integration processes in agrarian sector, with causes and impacts of agribusiness formation and their impact on the new model of agriculture in the framework of commodity verticals.

Acquire knowledge and apply methodological approaches to studying specific commodity chain dynamics in the development of regional and global agricultural markets.

Course content:

1. Globalization and its impact on development in the agrarian sector (allowance 15/0)

- a. Expressions of globalization in the agrarian sector
- b. Specifics of agricultural production and foodstuffs consumption in shaping of agricultural markets, types of markets, entities, links, categories
- c. Agribusiness - the basic theory, the demand and supply determined models

2. Economic context of integration of agriculture with other sector in the framework of agribusiness (allowance 15/0)

- a. Forms and consequences of imperfect competition in agribusiness
- b. Principle of commodity verticals and networks, market structure, approaches for expressions of market forces
- c. Coordination of activities, the framework and the role of contracts: approaches in terms of ownership, transaction costs and sharing / reduction of risk

3. The role of the downstream processing and distribution phase of food commodity verticals (allowance 10/0)

- a. Characteristics of the food industry and its branches
- b. The size structure of enterprises in the food industry and its branches
- c. Distribution channels - basic types and characteristics

19. INKA Intercultural Competence in English

Course supervisor: Mgr. Lenka Zouhar Ludvíková, Ph.D. (Department of Languages)

Teachers: Araceli Aguilar Mendoza, Mgr. Lenka Zouhar Ludvíková, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 3

Level of course: bachelor

Aim of the course and learning outcomes:

The objective is to make students think about different aspects of culture they might encounter. The course will develop their critical thinking, skills to look for information, discussion and argumentation competencies, as well as introduce several cultural theories. The specific content of individual seminars will be discussed and negotiated in the first seminar we have together.

Course content: in case of need of more information, feel free to contact the lecturer directly

20. RRMIEA Microeconomics in English

Course supervisor: prof. Dr. Ing. Libor Grega (Department of Regional and Business Economics)

Teachers: prof. Dr. Ing. Libor Grega, Ing. Ebo Tawiah Quartey, Ph.D.

Semester: W or S

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 6

Level of course: bachelor

Aim of the course and learning outcomes:

This course provides systematic basics of the microeconomic theories and therefore creates theoretical-methodological presumptions for further studies of applied disciplines such as business economics, environmental economics, industrial economics, regional economics etc. Within the course, explanations and interpretations of the behaviour of economical subjects under different market structures are based on the neoclassical approach.

Course content:

1. Introduction to Microeconomics (allowance 8/0)

- a. Economics and microeconomics
- b. Market, market subjects, market mechanism
- c. Basic concepts in Microeconomics

2. Consumer Behavior and Demand (allowance 8/0)

- a. Utility, preferences and consumer optimum
- b. Demand and Determinants of Demands

3. Firm Behavior and Supply (allowance 8/0)

- a. Technology and Production
- b. Costs
- c. Supply and Determinants of Supply

4. Market of Goods and Services (allowance 8/0)

- a. Perfect Competition
- b. Monopoly
- c. Monopolistic Competition
- d. Oligopoly

5. Market for factors of production (allowance 8/4)

- a. Demand and supply on the markets of factors of production
- b. Labour market
- c. Capital market

6. General Equilibrium (allowance 8/0)

- a. Effectivity in Production
- b. Effectivity in Consumption

c. Welfare Maximalization

7. The Role of State in Economy (allowance 8/0)

a. Market failures

b. Forms of State Intervences

21. PPRBLA Political Problems of Developing Countries in English

Course supervisor: Mgr. Martin Hrabálek, Ph.D. (Department of Area Studies)

Teachers: Mgr. Martin Hrabálek, Ph.D., Mgr. Martin Schmiedl, Ph.D., Mgr. Michal Zourek, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 6

Level of course: in case of need of more information, feel free to contact the lecturer directly

Aim of the course and learning outcomes:

The aim of this course is to present to the students the reality of the developing countries and the political processes in them. Impacts of religion, ethnicity, gender or army will be examined, as well as the institutions of these countries. The course will also deal with democratization processes and the role of civic democracy in them.

Course content: in case of need of more information, feel free to contact the lecturer directly

22. RRPOLA Political Science in English

Course supervisor: doc. PhDr. Mgr. Josef Smolík, Ph.D., MBA, LL.M. (Department of Social Studies)

Teacher: doc. PhDr. Mgr. Josef Smolík, Ph.D., MBA

Semester: S

Mode of delivery and timetable classes: full-time, 3/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 6

Level of course: master

Aim of the course and learning outcomes: The main goal of the course "introduction to political science" is to introduce the basic concepts and ideologies.

Course content:

1. **Introduction to the course** (allowance 2/1)
 - a. Course contents and evaluation
2. **Political Science as a Social Science** (allowance 2/1)
 - a. What is political science? What does it study?
 - b. What kind of questions does it ask and why?
 - c. Methodology
3. **Politics, State and Governance I.** (allowance 2/1)
 - a. Nations and state
 - b. Power, Authority, Legitimacy
4. **Politics, State and Governance II.** (allowance 2/1)
 - a. Political regimes
 - b. Democracy, Authoritarianism, Totalitarianism
 - c. Quality of democracy
5. **Political Institutions** (allowance 2/1)
 - a. What are institutions? Why do we need them?
 - b. Electoral systems
 - c. Parliamentary vs. presidential systems
6. **Political Parties** (allowance 2/1)
 - a. Organization of political parties
 - b. Current developments in the organization, ideology and representation of political parties
7. **Political Behavior** (allowance 2/1)
 - a. How and why do people behave in politics?
 - b. Political participation, decision-making
 - c. Electoral behavior
8. **Governance** (allowance 2/1)
 - a. How do we ensure the quality of governance?
 - b. Transparency, accountability, legitimacy
9. **Political Ideologies** (allowance 2/1)

- a. What is ideology? Why do we need ideologies?
- b. Classical and modern political ideologies

10. Contemporary challenges: Populism, Extremism, Social Media (allowance 2/2)

- a. Contemporary challenges to politics and its effects

11. Political System of Czech Republic (allowance 2/2)

- a. Development of the Czech political system
- b. Contemporary political conflicts

12. Political ideologies II (allowance 0/2)

23. PZSAA Politics and contemporary political problems of sub-Saharan African countries in EN

Course supervisor: Mgr. Martin Schmiedl, Ph.D. (Department of Area Studies)

Teachers: Mgr. Martin Schmiedl, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 1/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: bachelor

Aim of the course and learning outcomes:

The aim of the course is to introduce students to the basic characteristics and specifics of the state, society and politics in sub-Saharan Africa. The course is divided into three parts: 1) the origins and nature of the state; 2) political institutions, elections and democracy; 3) politics and society. The seminars are used to discuss individual cases. Course learning outcomes:

- basic knowledge and understanding of the history of the origin of African states
- knowledge of the specifics of informal politics and the role of other actors within African societies
- knowledge of the role of identity and identity politics in African states
- knowledge of the functioning of democracy in Africa
- knowledge and ability to analyze elections and political parties in Africa
- knowledge of key theoretical concepts for research on African politics and the ability to apply them
- skills of critical thinking and analyses of the liter

Course content:

1. History of emergence of African states 1 (allowance 1/1)
2. Borders and issue of governance in Africa (allowance 1/1)
3. Institutions and constitutional settings of African states (allowance 1/1)
4. Elections and political parties in Subsaharan Africa (allowance 1/1)
5. Democracy and African states (allowance 1/1)
6. Protests and politics in Africa (allowance 0/0)
7. Identity and politics in Africa: Ethnicity and religion (allowance 1/1)
8. Identity and politics in Africa: Race and language politics (allowance 1/1)
9. Army and politics in Africa (allowance 1/1)
10. Foreign powers and politics of African states (allowance 1/1)

24. RRPDA Presentation Skills in English

Course supervisor: Mgr. Lenka Zouhar Ludvíková, Ph.D. (Department of Languages)

Teachers: Araceli Aguilar Mendoza, Mgr. Lenka Zouhar Ludvíková, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 3

Level of course: bachelor; master

Aim of the course and learning outcomes:

The aim of the course is to prepare (in a practical way) the students for presenting in English for both, academic and professional contexts.

In every seminar that the students attend, they will practise presenting, starting with short and simple exercises and finishing with an academic presentation. Their performance will be recorded for their own reference.

Course content: in case of need of more information, feel free to contact the lecturer directly

25. RMMA Regional and Urban Marketing in EN

Course supervisor: prof. Ing. Jan Sucháček, Ph.D. (Department of Regional Development)

Teachers: prof. Ing. Jan Sucháček, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 1/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor

Aim of the course and learning outcomes:

The main objective of the course lies in familiarisation of students with the role and importance of regional and city marketing for territorial development. We will analyse the reasons of the introduction as well as spreading of this dynamic discipline. Attention will be devoted to elements and processes belonging to regional and urban marketing. Apart from theoretical aspects and continuities of territorial marketing, its practical application is not neglected as it becomes an inseparable part of territorial managements.

Course content:

1. Basic delimitation of urban and regional marketing – objectives, tasks, types and principles of city and regional marketing, specific features of territorial marketing, from traditional marketing towards its territorial modification. (allowance 2/4)
2. Territorial marketing in general – characteristic features and phases of territorial marketing, financing, institutional and organisational forms. (allowance 1/2)
3. Genesis of substantial directions of territorial marketing – origin and development of territorial marketing in advanced countries, from fordism towards postfordism. (allowance 1/2)
4. Origin and development of territorial marketing in post-transformation economies – specific features and differences from advanced economies, application of territorial marketing in the Czech Republic. (allowance 1/2)
5. Identification of city and regional marketing milieu – inner and outer settings of cities and regions, information and analyses. (allowance 1/2)
6. Searching for positioning of cities and regions in competitive milieu - positioning, segmentation and target groups. (allowance 1/2)
7. Application of marketing mix – urban and regional product, quality of urban and regional product, prices, distribution and material settings, communication mix, human resources, processes and partnership. (allowance 1/2)
8. Media, cities and regions – influence of national media, urban and regional images. (allowance 2/4)
9. Methods and techniques of territorial marketing - methods, techniques, models and practice of territorial marketing (allowance 1/2)
10. Implementation of city and regional marketing – strategic development of cities and regions and the role of territorial marketing, towards the complex territorial marketing. (allowance 1/2)

26. RPSA Regional Food Systems in EN

Course supervisor: Ing. Ivo Zdráhal, Ph.D. (Department of Regional and Business Economics)

Teachers: Francois Stefanus Lategan, doc. Ing. Petr Štumpf, Ph.D., Ing. Ivo Zdráhal, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 1/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor, master

Aim of the course and learning outcomes:

A student successfully completing this course will:

- Gain a knowledge of regional food systems and how they have been historically measured and modeled.
- Build individual system dynamics sub-systems focusing on social/demographic, agronomic, and economic subsystems.
- Link sub-systems to form a comprehensive system dynamics model of regional food systems and performing sensitivity analysis based on development and policy strategies.
- Compare and Contrast Regional Food Systems of the European Union and the United States.

Course content:

1. Week 1 (allowance 2/2)

- a. Non-Lecture Seminar Assignment: Watch/Participate in Seminar given by Matt Fannin at LSU/Mendel Food Conference on “Regional Food Systems: What’s so important about ‘regional’ and ‘system’?”
- b. Non-Lecture Assignment: Mendel/LSU Student Group Activity

2. Week 2 (allowance 2/2)

- a. Lecture: Understanding Regional Hierarchies in the EU and US
- b. Non-Lecture Seminar Assignment: Mendel/LSU Student Group Activity

3. Week 3 (allowance 2/2)

- a. Lecture: Introduction to System Dynamics
- b. Lecture: Building Blocks of Regional Food Systems 1

4. Week 4 (allowance 2/2)

- a. Lecture: Building Blocks of Regional Food Systems 2
- b. Lecture: Integrating Regional Food Subsystems and Sensitivity Analysis

5. Week 5 (allowance 2/2)

- a. Lecture: Czech Republic and EU Examples of Regional Food Systems
- b. Lecture: Louisiana and US Examples of Regional Food Systems

6. Week 6 (allowance 2/2)

- a. Lecture: Comparison of EU and US Policies Impacting Regional Food Systems
- b. Non-Lecture: Group Project Presentations

7. Week 7 (allowance 2/0)

- a. Final Exam

27. ZAPSA Fundamentals of Academic Writing in EN

Course supervisor: Mgr. Lenka Zouhar Ludvíková, Ph.D. (Department of Languages)

Teachers: Mgr. Lenka Zouhar Ludvíková, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 2

Level of course: bachelor

Aim of the course and learning outcomes:

The aim of the course is to consolidate students' knowledge gained during their previous studies. It focuses on writing for academic purposes so that the students are prepared to write assignments in their other courses. The course covers the most common genres and useful techniques and for students' future writing. The course is designed as a set of practical workshops that give the students the opportunity to learn by doing.

Course content: in case of need of more information, feel free to contact the lecturer directly

28. RRIDSA Introduction to Development Studies in English

Course supervisor: Mgr. Martin Hrabálek, Ph.D.

Teachers: Ing. Samuel Antwi Darkwah, Ph.D., Mgr. Martin Hrabálek, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: bachelor

Aim of the course and learning outcomes:

Introduction to development studies. Basic concepts, Measurement of development, Democratic and autocratic governments and development process. Major theories of development-social, historical, economic, political and cultural aspects of development. Developing countries and the policies of international organizations (UN, OECD, WB, IMF) towards economic growth and development. The role of EU. in major developing regions. BRICS countries and their economic and political importance. Integrating development issues in contemporary world development - the increasing role of globalization, transnational and sub-state actors, problems of demographic development and migration, the increasing importance of development aid in developing countries. The importance of non-governmental organizations, the role of Czech Republic in providing development assistance, the most important projects. Main topics of the development of 21st century.

Course content:

1. **Introduction to the course.** (allowance 3/2)
 - a. Basic concepts
 - b. Development, development studies, developing countries
 - c. Development indexes
2. **Development theories** (allowance 3/1)
3. **Development and humanitarian relief** (allowance 4/3)
 - a. Development aid effectiveness
 - b. Policy coherence/incoherence for development
 - c. Development in the 21st century, Millenium development goals
4. **Selected political and economic factors of development** (allowance 2/2)
5. **Religion, human rights and gender issues in developing countries** (allowance 2/1)
6. **Demographic trends, migration and development** (allowance 2/1)
7. **Main developing regions-Africa, Asia, Latin America. Emerging developing superpowers - India and China.** (allowance 3/3)
8. **EU development policy** (allowance 2/1)
9. **The Czech Republic and development** (allowance 2/1)
10. **International governmental and nongovernmental organizations and development** (allowance 2/1)

29. RRZEA Introduction to Environmentalistics in English

Course supervisor: prof. Ing. Ilja Vyskot, CSc. (Department of Environmentalistics and Natural Resources)

Teachers: Mgr. Ludmila Floková, Ph.D., prof. Ing. Ilja Vyskot, CSc.

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor

Aim of the course and learning outcomes:

The purpose of this course is to provide an interesting, accessible introduction to environmental science for students from a variety of backgrounds. Combining a broad, interdisciplinary approach that both natural sciences and human dimensions of environmental issues.

Course content:

1. The environment and sustainable development (allowance 0/0)
2. The history and development of environment - the human and landscape environment (allowance 0/0)
3. Nature, landscape and environment of the Czech Republic (allowance 0/0)
4. Environment - conception - perception - typization - social perception of environment (allowance 0/0)
5. Environment - categorization, components and elements (allowance 0/0)
6. Analyses and evaluation of the environment - methods (allowance 0/0)
7. Soil and soil environment (allowance 0/0)
8. Atmosphere and climate (allowance 0/0)
9. Water in landscape and environment (allowance 0/0)
10. Degradation and erosion of the environment (allowance 0/0)
11. Biota and bioproduction in the environment (allowance 0/0)
12. Landscape protection and management (allowance 0/0)
13. Funds, programmes and projects of the care on the environment, nature and landscape (allowance 0/0)
14. EU operational programmes - Operational Programme Environment - application in CR (allowance 0/0)

30. RRMAEA Macroeconomics in English

Course supervisor: Ing. Ebo Tawiah Quartey, Ph.D. (Department of Regional and Business Economics)

Teacher: Ing. Ebo Tawiah Quartey, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 6

Level of course: bachelor

Aim of the course and learning outcomes:

Students acquire knowledge on basic Macroeconomic concepts, problems and relations among them with support of theoretical models. They also learn about macroeconomic policies and their application by solving the problem of economic stability.

Course content:

1. Introduction to Macroeconomics, Basic Concepts. (allowance 4/4)
2. AS-AD Model (allowance 2/2)
3. Macroeconomic Measurement (allowance 2/2)
4. Financial Sector in Economy (allowance 4/4)
5. Business Cycles and Economic Growth (allowance 2/2)
6. Inflation (allowance 2/2)
7. Unemployment (allowance 2/2)
8. Macroeconomic Policy (allowance 1/1)
9. Monetary Policy (allowance 2/2)
10. Fiscal Policy (allowance 2/2)
11. IS-LM Model (allowance 1/1)
12. Incomes Policy (allowance 1/1)
13. International Trade Theory and Policy (allowance 1/1)
14. Macroeconomic Policy Effectiveness (allowance 2/2)

31. RRZPRA Project Management Basics in EN

Course supervisor: doc. Ing. Jaroslava Rajchlová, Ph.D. (Department of Regional and Business Economics)

Teachers: Francois Stefanus Lategan, doc. Ing. Jaroslava Rajchlová, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor

Aim of the course and learning outcomes:

The aim of the course is to acquaint students with the basics of project management from the perspective of international standards and methods. Students will be familiar with selected techniques used in project management, will be able to understand the relevant terminology and will be prepared for further deepening of theoretical knowledge in the field of project management.

Course content:

- 1. Characteristics of world standards** (allowance 2/1)
 - a. IPMA standard characteristics
 - b. PMI standard characteristics
 - c. Prince 2 method characteristics
- 2. Common characteristics of standards and method** (allowance 2/1)
 - a. SWOT analysis of standards and method
 - b. Differences in certification procedures
 - c. Target groups and choice of suitable project management standard
- 3. Projects and their management** (allowance 2/1)
 - a. Project, project management
 - b. Organisational project structures
 - c. Approaches to project management
- 4. Project life cycle** (allowance 2/1)
 - a. Project life cycle and its phases
 - b. Project management by stages
 - c. Stakeholders of project
- 5. Team work** (allowance 2/1)
 - a. Team, group, community
 - b. Communication types
 - c. Motivation within team
- 6. Communication** (allowance 2/1)
 - a. Communication and its types, rules of proper communication
 - b. Communication strategy and plan
 - c. Negotiation
- 7. Initiation project phase** (allowance 2/1)

- a. Project initiation, feasibility study, opportunity study
- b. Project goals
- c. Project scope, milestones

8. Planning project phase (allowance 2/1)

- a. Establishing of project team
- b. WBS, project scheduling, project management plan
- c. Source planning, budget planning

9. Executing project phase (allowance 2/1)

- a. Quality management, change management
- b. Project performance management methods
- c. Monitoring of project

10. Closing project phase (allowance 2/1)

- a. Handover and acceptance of project
- b. Project closing
- c. Final evaluation of project

11. Risks (allowance 2/1)

- a. Risk types, identification and analysis of risks
- b. RIPRAN, score method, tree fault method
- c. Management and monitoring of risks

12. Project financial management (allowance 2/1)

- a. Source planning and assignment
- b. Project budget
- c. Budget spending monitoring

32. REA Development Economics in English

Course supervisor: prof. Dr. Ing. Libor Grega (Department of Regional and Business Economics)

Teachers: prof. Dr. Ing. Libor Grega, Francois Stefanus Lategan

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: bachelor

Aim of the course and learning outcomes:

The aim of the course is understanding of concepts, strategies and policies of economic development. After passing this course students should have knowledge about causes and contexts of economic problems and policies in connection to important development problems, like poverty, disparity, inequality, unemployment, population growth, environmental degradation and rural stagnation. They should also have awareness about present economic problems of development countries and ability to form independent and informed judgements and conclusions to political resolutions aimed on solution of development problems and to present and defend results of their research.

Course content:

- 1. Overview of economics and development studies** (allowance 2/2)
 - a. Basis for development thinking
 - b. Principle and measuring of economic development
 - c. Objectives of development
- 2. Theories of development** (allowance 6/2)
 - a. Classical and neoclassical theories of development
 - b. Market versus planned economy and economic development
 - c. Theories of regional development
- 3. General and structural characteristics of developing countries** (allowance 2/4)
 - a. General characteristics and diversity of developing economies
 - b. Indicators of development
 - c. Sustainable development
- 4. Populations, migration and employment** (allowance 2/4)
 - a. demographic changes
 - b. population dynamics
 - c. reasons and implications of high mortality in developing countries
 - d. urbanization and migration
 - e. education
 - f. public health and industrial development
- 5. Industrial development and trade** (allowance 4/2)
 - a. traditional theories of international trade and their criticism in context of developing countries
 - b. business strategy and economic development

c. trade policies and developing countries

6. Industrial development and the environment (allowance 2/2)

- a. the industrial revolution
- b. economics and the environment
- c. rural development and environment
- d. global protection of the environment

7. Poverty, disparity and income distribution (allowance 2/2)

- a. Poverty
- b. Disparity and social welfare
- c. Economic description of poor groups of population
- d. Political solution of poverty and disparity

8. Rural development and role of agriculture (allowance 4/4)

- a. population and development in agriculture
- b. modernization of agricultural production
- c. food security and safety

9. International economic supports (allowance 2/4)

- a. Economic production and balance of payment
- b. Indebtedness of developing world
- c. Macroeconomics stabilization
- d. Direct foreign investment
- e. Financial subsidies and their role

10. Future of developing countries (allowance 2/2)

- a. role of government and economic policy in the development process
- b. financial and fiscal policy and development

33. RPJVAA Development Problems in SE Asia in English

Course supervisor: Mgr. Ing. Richard Turcsányi, Ph.D. (Department of Area Studies)

Teachers: prof. Ing. Tomáš Ložák, Ph.D., PhDr. Martin Petlach, Ph.D., Mgr. Ing. Richard Turcsányi, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 4/0 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: bachelor

Aim of the course and learning outcomes:

Southeast Asia (SEA), the swath of extraordinary diversity in respect of the countries, peoples, and cultures, accounts for 11 countries: Brunei, Burma (Myanmar), Cambodia, East Timor, Indonesia, Laos, Malaysia, Singapore, Thailand, Vietnam, and the Philippines. With its population of 675.5 million, this diverse territory is even greater in size than the European Union (EU). Furthermore, these countries possess some crucial historical, economic, and social ties; and all but East Timor are member states of ASEAN. To understand the latest developments in SEA, this course shall specialise in sundry aspects of the historical background linked to the process of decolonisation and the Cold War, cultural, political, and societal changes, and its connexion to the problems of development, economy, and environmental issues.

No previous knowledge of SEA is anticipated, and yet students shall familiarise themselves with key concepts in political science. This course has been designed for students to help them achieve the following: * Acquire a working knowledge of political history of SEA; * Ability to discuss and analyse the contemporary affairs of the area; * Improve communication and writing skills.

The course highly encourages students to become familiar with and capable of engaging with manifold cruxes in the field of politics and Southeast Asian affairs. Since this is a sphere of swift changes, so it is indispensable to keep abreast of current issues. Therefore, all the students are advised to read and follow, for instance, Channel News Asia (CNA), Asia Times, BBC on Asia, and The Diplomat regularly, whilst other press and websites are upon students' preference and liking. See the list of recommended papers and websites in the Appendices of the syllabus.

Course content:

1. Introduction to the Module & Why shall one inquire into Southeast Asia? (allowance 2/2)
2. Geography and culture of Southeast Asia (SEA) (allowance 2/2)
3. The importance of agriculture in SEA (allowance 2/4)
4. Chapters from the history of Southeast Asia (SEA): Decolonisation, modern history, and ASEAN (allowance 2/2)
5. The key conflicts across the region (allowance 2/2)
6. Politics, governance, and democracy in the region (allowance 2/2)
7. SEA and its economic miracle (allowance 2/2)
8. Case studies: Malaysia, Indonesia, and Singapore (allowance 2/2)
9. Problems of development in Cambodia and the Philippines (allowance 2/2)
10. Current issues of SEA (allowance 2/2)
11. Case study: Burma and its latest developments (allowance 2/2)
12. Pandemics in SEA and its consequences (allowance 2/2)

34. RRMOA International Business in English

Course supervisor: Ing. Ivo Zdráhal, Ph.D. (Department of Regional and Business Economics)

Teachers: Ing. Nahanga Verter, Ph.D., Ing. Ivo Zdráhal, Ph.D

Semester: W

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: bachelor

Aim of the course and learning outcomes: in case of need of more information, feel free to contact the lecturer directly

Course content: in case of need of more information, feel free to contact the lecturer directly

35. MEVZA International Relations and Contemporary Security Challenges in EN

Course supervisor: Mgr. Eva Taterová, M.A., Ph.D. (Department of Area Studies)

Teachers: doc. Mgr. Vladimír Ďorđević, Ph.D., Mgr. Eva Taterová, M.A., Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 6

Level of course: bachelor

Aim of the course and learning outcomes:

The course approaching to students the field of international relations in a number of perspectives. The subject will be devoted to the history of international relations (IR), present and future of IR and various theoretical approaches to IR. Part will be devoted to the concept of Samuel P. Huntington (The Clash of Civilizations) and F. Fukuyama (The End of History and the Last Man). Partly the course introduces and explains the basic concepts commonly used in IR field. Lectures will be divided into several circuits of topics. Exercises are geared toward international institutions, international regimes and new trends in international relations (new regionalization, NGOs, integration processes ...).

Course content:

1. History of international relations (IR) (allowance 2/2)
2. Basic concepts of IR (politics, international politics, collective security, international system, globalization, interdependence, state, nation, power, war, conflict, terrorism etc.) (allowance 2/2)
3. Development of the system of international relations and its reflection in the course of 20th century (allowance 2/2)
4. Actors in international politics (nation state, international organizations, NGOs) (allowance 2/2)
5. Basic theories of IR (realism, liberalism, idealism, scientism, Marxism) (allowance 2/2)
6. Foreign policy (national interests and their promotion) (allowance 2/2)
7. Power and security in international environment (allowance 2/2)
8. Conflicts in IR, conflict management (allowance 2/2)
9. Cold War, IR after 1945 (allowance 2/2)
10. IR after 1990 (allowance 2/2)
11. Contemporary debates in IR (positivism, neorealism, neoliberalism, liberal constructivism) (allowance 2/2)
12. International political economy (allowance 2/2)

36. EZELEA Agriculture Economics and Forestry Management in English

Course supervisor: Ing. Ivo Zdráhal, Ph.D. (Department of Regional and Business Economics)

Teachers: Francois Stefanus Lategan, Ing. Ivo Zdráhal, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: bachelor

Aim of the course and learning outcomes: in case of need of more information, feel free to contact the lecturer directly

Course content: in case of need of more information, feel free to contact the lecturer directly

37. RPLAA Development Problems in Latin America in English

Course supervisor: Mgr. Martin Hrabálek, Ph.D. (Department of Area Studies)

Teachers: Mgr. Martin Hrabálek, Ph.D., Mgr. Michal Zourek, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: bachelor

Aim of the course and learning outcomes:

This course focuses on the most important economic issues in Latin America. The themes include historical legacies, the theory and practice of import substitution industrialization, the debt crisis, stabilization and structural adjustment theory and combined the persistence of poverty and inequality, free trade and regional integration, and land reform with applied economic analysis to understand the various forces that have shaped economic development in Latin America today. Divergent theories of development and their applications to the region and historical roots of modern institutions will be examined.

Main themes of the course are:

1. The historical background of the Latin American states
2. The modern political and economic challenges confronting the region
3. Liberal economic reform, economic growth and the reduced inflation rates
4. Stabilization and structural adjustment programs as a cause of socio-economic dislocations and engender popular discontent
5. The role of the state, the market, and the informal sector in the development processes
6. The prospects of economic reform and sustainable development

Objectives

1. Students are to understand theories of economic development, and how they apply to Latin America
2. Students are to understand how the history has shaped the problems of South America today
3. Students are to know and understand the current problems facing South America economies.

Course content:

1. Introduction - Latin American in the World (allowance 2/2)
2. Latin American History and Europe (allowance 2/2)
3. LatAm and US – Strange Relation (allowance 2/2)
4. Security in Latin America (allowance 2/2)
5. Development, Inequality and Poverty in Latin America (allowance 2/2)
6. Colombia and its Endless Conflict (allowance 2/2)
7. Argentina – From Crisis to Crisis? (allowance 2/2)
8. Brazil and its Problems (allowance 2/2)
9. Venezuela – Failing state? (allowance 2/2)
10. Mexico-U.S. Relations – Trade, Migration... (allowance 2/2)
11. Czech Rep. and LatAm, Cuba and its Future (allowance 2/2)
12. Economic Development of Chosen Latin American Countries (allowance 4/4)

38. RPCA Development Problems of China in English

Course supervisor: Mgr. Ing. Richard Turcsányi, Ph.D. (Department of Area Studies)

Teachers: Mgr. Ing. Richard Turcsányi, Ph.D.

Semester: W

Mode of delivery and timetable classes:

full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: bachelor

Aim of the course and learning outcomes: in case of need of more information, feel free to contact the lecturer directly

Course content: in case of need of more information, feel free to contact the lecturer directly

39. RRG EA Global Environmentalism in English

Course supervisor: prof. Ing. Ilja Vyskot, CSc. (Department of Environmentalistics and Natural Resources)

Teachers: Mgr. Ludmila Floková, Ph.D., prof. Ing. Ilja Vyskot, CSc.

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor

Aim of the course and learning outcomes:

A comprehensive overview of the issues of environmental protection in the global and territorial levels (strategy, concepts, principles, principles and methods of environmentalism, a constituent of care).

Course content:

1. The Environment - terms, characteristics, overviews, structure of the environment, environmental typology. (allowance 2/2)
2. The Environment - biosphere and the landscape in relations (allowance 2/2)
3. The history and social foundations of environmental issues (allowance 2/2)
4. World globalization in relation to the environment (allowance 2/2)
5. Crucial aspects of the environment on a planetary level (allowance 2/2)
6. Global environmental problems - spherical and territorial (allowance 2/2)
7. Degradation and devastation of environmental components - spherical and territorial (allowance 2/2)
8. Nature and Environment of the Czech Republic (allowance 2/2)
9. World and international cooperation, control programs, institutions, global and international projects, methods of coordination. Governmental and non-governmental organizations (allowance 2/2)
10. The European Union and the environment. Approaches, governance, institutions, laws, regulations, summits and conferences (allowance 2/2)
11. Methods of permanent protection and care for the environment. Funds, programs and projects (allowance 2/2)
12. Research in the field of environment. Environmental education and training, strategy, goals, projects, methods (allowance 2/2)

40. KPPA Applied comparative politics in EN

Course supervisor: PhDr. Martin Petlach, Ph.D. (Department of Area Studies)

Teacher: PhDr. Martin Petlach, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: bachelor

Aim of the course and learning outcomes:

How can one comprehend, analyse, and interpret the ongoing crises and political affairs in the world? Applied Comparative Politics is an elective and language-focused course compounded of selected political matters and its connexion to political science, international relations, and area studies. The course has been primarily designed for non-native English speakers, and accordingly, it shall endeavour to clarify and elaborate on sundry political phenomena. And afterwards, one shall know how to put it into practice in the form of political research as, for instance, in BA and/or MA theses.

This course has been set up for students to help them achieve the following: * Acquire a working knowledge of modern history and politics; * Ability to discuss and analyse the contemporary affairs of the area in English; * Improve communication and writing skills.

Due to the structure of this course, however, it is imperative that one is in possession of at least the B2 level of English (CEFR) in order to understand and communicate in class. No certificates proving the level of English are required, though.

The course highly encourages the students to become familiar with and capable of engaging with manifold crises in politics. And since this is a sphere of swift changes, so it is indispensable to keep abreast of current affairs. Hence, all the students are advised to follow and read, for instance, The Economist and The Financial Times on a regular basis, whilst other press may remain upon one's preference and liking.

Course content:

1. Introduction to the course
2. Basics of Czech politics and its crucial milestones from the past
3. Comparative politics & how to conduct one's own research?
4. Elections
5. Diplomatic v journalistic language
6. READING WEEK / PRACTICALS
7. Ideology, propaganda, and democracy
8. British politics
9. Legal English
10. Refugee crises and humanitarian aid
11. Presentation Week (I)
12. Presentation Week (II)
13. * Exam period *

41. EKSLA Ecosystem Services in English

Course supervisor: Dr hab. Luis Inostroza (Department of Environmentalistics and Natural Resources)

Teachers: Dr hab. Luis Inostroza, Ing. Jiří Schneider, Ph.D.

Semester: S

Mode of delivery and timetable classes: full-time, 2/2/1 (hours weekly/ hours weekly/ days in semester) (hours of lectures per week / hours of seminars per week)

ECTS Credits: 6

Level of course: bachelor

Aim of the course and learning outcomes:

The aim of the course is to explain to students the theoretical nature, social significance and practical application of ecosystem services. It is a modern, intensively developed and applied tool abroad for the decision-making process in land use, for raising awareness of the importance of ecosystems for humans and for reducing poverty and preventing the effects of natural disasters. Students will be acquainted with both examples of good practice from abroad and the current environment for the application of ecosystem services in the Czech Republic.

Course content:

1. Theoretical base (allowance 6/6)

- a. Basic philosophical approaches in the relationship between man - natural resources and ecosystems, functions vs. services
- b. Basic theoretical concepts of ecosystem services - Daily, Costanza et al., Boyd and Banzhaf, MEA
- c. Ecosystem disservices

2. Sociological principles of ecosystem services - public involvement (allowance 2/2)

3. Tools for the identification and valuation of ecosystem services (allowance 6/6)

- a. Main systems and tools for evaluation of ecosystem services - TEEB, CICES, TESSA, InVEST
- b. Evaluation of ecosystem services at the national and transnational level, MAES
- c. Scientific and professional international platforms for the evaluation of ecosystem services - ESP, YESS
- d. Methods of economic valuation of ecosystem services

4. Practical implementation of ecosystem services (allowance 12/12)

- a. Ecosystem services as an effective tool in the decision-making process
- b. Ecosystem services in forestry
- c. Water management ecosystem services
- d. Ecosystem services in agriculture
- e. Ecosystem services of blue and green urban infrastructure
- f. Ecosystem services in spatial planning and EIA process
- g. Ecosystem services in the restoration of landscape

42. RRODAA General Demography in English

Course supervisor: Mgr. RNDr. Pavel Ptáček, Ph.D. (Department of Social Studies)

Teacher: Mgr. RNDr. Pavel Ptáček, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor

Aim of the course and learning outcomes:

The purpose of the subject is to give students basic knowledge in the field of General demography and its use in economic decision-making, to clarify basic sources of information, flow and procedures of data evaluation in population situation and processes. The use of demographic methods and data to study the basic questions on different decision-making levels in economic and social domain at the regional, national and international levels. To understand demographic aspects of social and economic development.

Course content:

1. **Demographic theory** (allowance 4/2)
 - a. Concept, subject and historical development of demography
 - b. Methodological apparatus of present demography: importance of demographic population structure for demography, economy and social sciences
 - c. Fundamentals of biometrical models and their theoretical and practical meaning
2. **Demographic analysis** (allowance 10/12)
 - a. Demographic statics (categories, societies, structure and location of population status)
 - b. Demographic dynamics (population and vital statistics, migration)
 - c. Synthetic indices of population reproduction
3. **Demographic forecast** (allowance 8/8)
 - a. Typology of population forecasts
 - b. Techniques of population forecasts
 - c. Techniques of derived forecasts
4. **Demographic synthesis** (allowance 6/6)
 - a. Dynamic processes in population
 - b. Basic problems of economic and social demography
 - c. Demographic methods in theory and practice of national economy
 - d. Basic trends in the population development of the Czech Republic and the world

43. RRGISRA Introduction to GIS in English

Course supervisor: RNDr. Jan Caha, Ph.D. (Department of Regional Development)

Teachers: RNDr. Jan Caha, Ph.D., Ing. Lenka Janošíková

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: bachelor

Aim of the course and learning outcomes: Students will get elementary information about GIS. During seminar students will receive practical skills in using GIS software in regional development tasks.

Course content:

1. Introduction to GIS (allowance 3/2)

- a. Geoinformatic technologies
- b. History of GIS, understanding GIS
- c. ArcGIS Desktop
- d. GIS Application

2. From real world to GIS (allowance 7/6)

- a. Geodata and coordinates
- b. Data models (vector, raster)
- c. Data sources
- d. Databases

3. Planning and GIS functions (allowance 8/14)

- a. Data collection
- b. Database implementation and using housekeeping tools
- c. Spatial analysis
- d. Visualization - cartographic outputs

4. GIS in regional development (allowance 3/2)

- a. Geodatabase of region natural potential
- b. Geodatabase of region socioeconomic potential
- c. Examples of good practice

5. Geoinformation technologies (allowance 3/0)

- a. Remote sensing
- b. Global navigation and satellite systems

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- International Studies

44. PVRSA Political Challenges of Developing World in EN

Course supervisor: doc. Mgr. Vladimir Đorđević, Ph.D. (Department of Area Studies)

Teacher: doc. Mgr. Vladimir Đorđević, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/0 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: master

Aim of the course and learning outcomes:

The course aims to advance the students' knowledge on the most relevant contemporary issues from the selected regions, paying particular attention to the fact that these regions are part of the developing world. The students attending the course will deepen their knowledge and acquire analytical skills in analysing and discussing the selected issues. They will need to prove their analytical abilities to successfully pass the course.

The most important is for students to read the required readings provided in the IS (document server). If they do not read these readings, they will not be able to pass the tests and exams at the course. The students are kindly asked to communicate with the course supervisor over formal course matters that are NOT administered by other teachers at the course.

The students have to attend the lectures/discussions on the topics dealing with selected regions and problems, preparing a presentation for their colleagues. They apply for the topics in the UIS at the beginning of the course and prepare presentations with respect to the readings in the system and materials of their choice. The presentations need to have an analytical value, incorporating at least 5 out of the following 6 aspects/sections:

- 1- Background of the problem/issue (brief historical info, not more than 2-3 slides);
- 2- Specificity of the problem (why this problem is specific and in what way, about 3-4 slides);
- 3- Characteristics of the problem (main feats of this problem with respect to domestic politics, the impact of this problem on domestic politics, about 3-4 slides);
- 4- Possible future scenarios of the development of this issue/problem (past-present-future debate, about 3-4 slides);
- 5- Possible solutions to the problem (how to deal with this problem and why in the way suggested by students; about 4-5 slides);
- 6- International aspects of the problem (importance of the problem international politics-wise, about 3-4 slides).

Course content:

1. 29.9: Introductory lecture: Course info and organization, exam dates announced (allowance 2/0)
2. 13.10: The Middle East I and II
 - a) Israel and Palestine
 - b) Regional Geopolitical Rivalries in the Middle East (allowance 2/0)
3. 27.10: Latin America I and II
 - a) The new Latin American Left
 - b) New Political Elites and the struggle for power (allowance 2/0)

4. 10.11: Southeast Asia I and II; Mid-term test I (online at 18h)
 - a) Conflicts and violence in Southeast Asia (ongoing conflicts, their forms, and actors)
 - b) Contemporary politics and society in Southeast Asia (How does modern politics work?) (allowance 2/0)
5. 24.11: Africa I and II
 - a) Causes of current instability in Sahel (coups, conflicts, role of climate change, terrorism, international actors, etc.)
 - b) Protests in sub-Saharan Africa (third wave of protests, causes, topics, social media role, typical cases, etc.) (allowance 2/0)
6. 8.12: The Balkans I and II; Mid-term test II (online at 18h); Concluding remarks
 - a) The Balkan culture and its specificities, cultural differences between the Balkans and Central Europe
 - b) Regional security and ethnic conflicts between the past and the future (allowance 2/0)
7. 22.12: Final exam (allowance 2/0)

45. FIRSA Development Cooperation Funding in EN

Course supervisor: doc. Ing. Jaroslava Rajchlová, Ph.D. (Department of Regional and Business Economics)

Teachers: Ing. Raymond Kofi Adjei, Ph.D., doc. Ing. Jaroslava Rajchlová, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: master

Aim of the course and learning outcomes: in case of need of more information, feel free to contact the lecturer directly

Course content: in case of need of more information, feel free to contact the lecturer directly

46. ZMETA Fundamentals of Methodology in EN

Course supervisor: Ing. Mgr. Jiří Čeněk, Ph.D. (Department of Social Studies)

Teachers: Ing. Mgr. Jiří Čeněk, Ph.D., doc. PhDr. Dušan Janák, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: master

Aim of the course and learning outcomes:

By passing this course the students should acquire the basics of scientific thinking and skills that are vital for conducting research projects.

Course content:

- 1. Course information** (allowance 2/1)
 - a. Organization of the course, exam(s), assignment(s)
- 2. Scientific knowledge** (allowance 2/1)
 - a. Deductive and Inductive Theory
 - b. Forms of Knowledge, Epistemological and Ontological Dimensions of Knowledge
 - c. Paradigms and paradigm change
 - d. Methodological Individualism and Holism
- 3. Process of social research** (allowance 2/1)
 - a. Basic terms: goals of research, research question, hypothesis, theories - constructs - variables
 - b. Research cycle
 - c. Types of research; Choosing a research design
- 4. Measurement** (allowance 2/1)
 - a. From construct to its measurement; Problems with measurement in social sciences; Types of data
 - b. Types of variables; Measurement levels
 - c. Measurement error; Reliability; Validity; Bias in measurement
- 5. Research sample** (allowance 2/1)
 - a. Population and sample; Sample planning; Sampling error
 - b. Sampling methods
 - c. Sample size; Sampling in qualitative research
- 6. Quantitative methods I: Surveys** (allowance 2/1)
 - a. Types of surveys; Attractions of survey research
 - b. Writing survey questions; Questions and scales; Scaling
 - c. Ensuring high response rates
- 7. Quantitative methods II: Experimental designs** (allowance 2/1)
 - a. Correlation and causation

- b. History of experimentation
- c. Experimental and quasi-experimental designs
- d. Constructing an experiment; Experimental control and error variance; Laboratory and field experiments

8. Quantitative methods III: From data to information (allowance 2/1)

- a. Preparing for data analysis; Dealing with missing data
- b. Selection of analysis based on data: distributions, parametric and non-parametric statistics, data analysis and number of variables - univariate, bivariate and multivariate data analysis
- c. Measures of central tendency and measures of variation
- d. Statistical hypothesis testing: statistical significance and its limits, correction of significance, effect size

9. Qualitative research I: Data collection (allowance 2/1)

- a. What is qualitative about qualitative data
- b. Methods of qualitative data collection
- c. Qualitative interviewing

10. Qualitative research II: Data analysis (allowance 2/1)

- a. What is qualitative data analysis
- b. Interpretative approach – what is interpretation and how to interpret data
- c. Thematic analysis
- d. Qualitative content analysis
- e. Discourse analysis

11. Other methods of research and Mixed research designs (allowance 2/1)

- a. Breaking-up the quali/quantitative divide
- b. Mixed research; Strengths and limits
- c. Meta-analysis

12. Research ethics (allowance 2/1)

- a. Ethically problematic research - scientific misconduct
- b. Ethical principles - minimal harm, costs and benefits
- c. Informed consent; Deception in research

47. PROMA Project management in English

Course supervisor: doc. Ing. Jaroslava Rajchlová, Ph.D. (Department of Regional and Business Economics)

Teachers: Ing. Ebo Tawiah Quartey, Ph.D., doc. Ing. Jaroslava Rajchlová, Ph.D.

Semester: W or S

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: master

Aim of the course and learning outcomes:

The course complements the Project Management package of students' knowledge in the field of management. The aim of this course is to introduce students with the special management areas, which provides the knowledge and professionalism that has strict standards and implementing directives that define the work of staff involved in project management. The purpose is to give students practical knowledge and skills important for successful project management. Graduates can manage after a successful test and defending a project to obtain credit in addition to the National Student Certificate according to the National Standard of competence of project management, version 3.1. In the event of interest may have subsequently certified to grade D according to IPMA.

All theoretical topics are supplemented by practicing practical examples or case studies and the development of the project.

Course content:

- 1. Projects and project management** (allowance 2/1)
 - a. Management, Project Management, Principles of project management, project management functions, methods of project management, Management by objectives Management by Projects, Project Management Application Problems
- 2. Implementation of project management** (allowance 2/1)
 - a. Implementation of project management, implementation of critical factors of project management, cost of project management, system access and system integration. Systems Thinking, Process character in a PM
- 3. Phase and life cycle strategies and objectives of the project** (allowance 2/1)
 - a. The life cycle of the project, surrounding the project, the effects of human factors Phasing of project management models phasing, milestones, strategic process, project strategy, Project Objectives
- 4. Project Start up and its evaluation** (allowance 2/1)
 - a. Criteria of success, techno - economic feasibility, financial terms of sense evaluation evaluation, final evaluation of the project, Stages of "Start Up" Creating a project team, System Planning
- 5. Project structure and project completion** (allowance 2/1)
 - a. Transmission of tangible outputs of the project, findings from the project documentation, project definition, definition of activities, representation of design hierarchy
- 6. The content and purpose of the project** (allowance 2/1)

- a. The opening process of the project, project plan, project definition and management activities, the project logical framework
- 7. Resource planning, change and configuration (allowance 2/1)**
 - a. Resources, Use of resources, responsibility matrix, Change Management, Configuration Management
- 8. Risks of the project performance measurement (allowance 2/1)**
 - a. Risks in the project, types of risk, Risk, Valuation Risk, Protiriziková measures and monitoring risks, Earned Value Analysis, Method SSD
- 9. Project controlling, project organization (allowance 2/1)**
 - a. Tasks of project management control, project schedule, cost management, finance, resource management, project status reports, project organization, Functional models of project structures, Structure control of meetings, autonomous organizational structure, matrix organization structure, form organic structures
- 10. Teamwork, leadership, communication (allowance 2/1)**
 - a. The emergence of team roles in the team, subgroups in the team, teamwork methods, main activities of the management of human factors, Personality Project Manager, Project Manager Qualification, Basic aspects of communication, nonverbal communication, barriers of communication, Assertiveness, Presentation of the project, Creative Problem Solving Team
- 11. Contractual relationships, Purchasing (allowance 2/1)**
 - a. Characteristics of the purchase, shopping know-how, purchasing management tools, contractual relationships, management of contractual relations, termination of contractual relations, management requirements
- 12. Quality of the project and projects in informatics (allowance 2/1)**
 - a. The concepts and relationships, access to quality based on ISO standards, access to quality implementing TQM, Quality Management in projects, quality planning, effective use of information technology, to ensure adequate information
- 13. Projects and Finance (allowance 2/1)**
 - a. Cash flow management, financial analysis of project, risk analysis, TVM

48. STANA Statistical Analyses in EN

Course supervisor: doc. Ing. Kristina Somerlíková, Ph.D. (Department of Regional and Business Economics)

Teachers: doc. Ing. Kristina Somerlíková, Ph.D., Ing. Nahanga Verter, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: master

Aim of the course and learning outcomes: in case of need of more information, feel free to contact the lecturer directly

Course content: in case of need of more information, feel free to contact the lecturer directly

49. RRVZRSA Utilization of Natural Resources in English

Course supervisor: prof. Ing. Tomáš Lošák, Ph.D. (Department of Environmentalistics and Natural Resources)

Teacher: prof. Ing. Tomáš Lošák, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/0/1 (hours weekly/ hours weekly/ days in semester) (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: master

Aim of the course and learning outcomes:

The main objective of the course is to give students of the master's degree program an insight into the aspects of the management of natural resources in developing and developed countries and thus to complement the graduate profile with the new perspective.

Course content:

1. Introduction to the study (terminology, key competences, getting familiar with content of the subject, requirements for its completion and basic and recommended literature) (allowance 2/0)
2. Natural resources and sustainable development (allowance 4/0)
3. Environment - its importance and changes (allowance 2/0)
4. Global environmental problems (allowance 2/0)
5. Soil and soil fertility care (allowance 4/0)
6. Air and atmosphere (allowance 2/0)
7. Water sources (allowance 2/0)
8. Energy sources (allowance 2/0)
9. Waste management (allowance 2/0)
10. Socio-cultural specifics of natural resources management in Asia, Africa and America (allowance 2/0)
11. The lack of natural resources as a source of possible conflicts (allowance 2/0)

50. EPRSA Environmental problems of developing world in EN

Course supervisor: prof. Ing. Tomáš Lošák, Ph.D. (Department of Environmentalistics and Natural Resources)

Teachers: prof. Ing. Tomáš Lošák, Ph

Semester: W

Mode of delivery and timetable classes: full-time, 2/0/1 (hours weekly/ hours weekly/ days in semester) (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: master

Aim of the course and learning outcomes:

The aim of this course is to inform the students about the most important environmental issues of developing countries, their reasons and possibilities of solution.

Course content:

1. Definition of developing and developed world and its main problems. (allowance 4/0)
2. Population problems (population explosion, aging, food crisis, migration,..) (allowance 4/0)
3. Impacts of climate changes on the environment and population (drought, hunger, starvation,..) (allowance 4/0)
4. Environmental problems of Asia (air, water, soil, waste management) (allowance 4/0)
5. Environmental problems of Africa (air, water, soil, waste management) (allowance 4/0)
6. Environmental problems of America (air, water, soil, waste management) (allowance 4/0)
7. Response of environmental problems in the state politics (allowance 2/0)

51. RRRZRA Development of a Healthy Region in English

Course supervisor: prof. MVDr. Ivo Pavlík, CSc. (Department of Area Studies)

Teachers: prof. MVDr. Ivo Pavlík, CSc.

Semester: W

Mode of delivery and timetable classes: full-time, 3/0 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: master

Aim of the course and learning outcomes:

The aim of this subject is not to present all knowledge from the area of human and animal health, but to form understandable connections between human and animal health and between ecological, demographic, political and other important factors conditioning the development of a healthy region.

Course content:

1. The influence of human diseases on regional development-important organisations (allowance 3/0)
2. Risks factors for the disease development (allowance 3/0)
3. The impact of poverty on the spread of disease causative agents through living organisms or vehicles (allowance 3/0)
4. Providing population in developing countries with safe (drinking) water and removing excreta and waste (allowance 3/0)
5. Disease categories of economically important diseases according to various criteria (allowance 3/0)
6. Plague, the most serious human disease in the history of mankind (allowance 3/0)
7. Other significant bacterial diseases of humans limiting the regions' development (allowance 3/0)
8. Serious viral epidemics in developing countries: economic impact of selected diseases (allowance 3/0)
9. Serious zoonoses of bacterial origin: economic impact and reduction of tourism activities (allowance 6/0)
10. Globally significant parasitic infections of humans, limiting factors for economic prosperity and regions' development in tropical and subtropical zones (allowance 6/0)
11. Travel medicine or how to protect our health (allowance 3/0)
12. Alimentary diseases (infections and intoxications) and Respiratory diseases as the most common infection required in developing countries (allowance 3/0)

52. RREUGAA European Union as a global actor in English

Course supervisor: prof. Ing. Lubor Lacina, Ph.D. (Department of Area Studies)

Teachers: Mgr. Martin Hrabálek, Ph.D., Ing. Amar Khairi, prof. Ing. Lubor Lacina, Ph.D., Mgr. Ondřej Mocek, Ph.D., PhDr. Martin Petlach, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 3/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 6

Level of course: master

Aim of the course and learning outcomes:

Activities of the European Union (EU) are rather broad in international affairs while stretching from sundry forms of economic cooperation, international security, and development aid. The aim of this course is to stress the EU external relations, especially in connexion to developing countries and emerging markets.

This course has been set up for students to help them achieve the following: * Acquire a working knowledge of the EU in global politics and how the EU foreign policy works; * Learn of the institutional framework and dynamic of external relations; * Come to know how relations between the EU and developing countries look like; * Ability to discuss and analyse the contemporary affairs of the area; * Improve communication and writing skills.

Course content:

1. Development of EU External Policy (allowance 0/0)
2. EU and External Affairs after the Lisbon Treaty (allowance 0/0)
3. Basic Determinants of the EU External Relations (allowance 0/0)
4. EU and its Relations with Close Neighbourhood (allowance 0/0)
5. EU and its Relations with BRICS Countries (allowance 0/0)
6. EU and its Relations with Latin America and Asia (allowance 0/0)
7. EU and its Relations with Africa (allowance 0/0)
8. Development Policy of the EU (allowance 0/0)
9. Common Security and Defence Policy (allowance 0/0)
10. EU and International Law and Democracy in the World (allowance 0/0)
11. Environment Policy in the External Affairs of the EU (allowance 0/0)
12. European Union and the Multilateral Economic Order (allowance 0/0)

53. RRZPDA Foreign Policy and Diplomacy in English

Course supervisor: prof. Ing. Petr Blížkovský, Ph.D. (Department of Area Studies)

Teachers: prof. Ing. Petr Blížkovský, Ph.D., Ing. Ivo Horák, Mgr. Martin Hrabálek, Ph.D., prof. Ing. Lubor Lacina, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: master

Aim of the course and learning outcomes:

Provide students with an introduction to the theory of foreign policy. The course will focus on European policy. It will cover the objectives of European foreign policy, working methods, legal basis and institutional structures related to it. In addition, the course will address the foreign policy of the main global players such as the United States of America, China and Russia. Specific attention will be given to the foreign policy of the Czech Republic. In the second part, the course will look at diplomacy, starting with a historical overview and going to practical aspects of the diplomatic protocol and the legislative framework linked to diplomacy.

The students should be able to understand foreign policy better and the practical implications for the private and public operators in the globalised world.

Course content:

1. Starting point - theoretical and empirical introduction to foreign policy (allowance 4/0)
2. Actors of foreign policy (state, international organisations, regional groupings, NGOs, economic agents, media) (allowance 4/0)
3. Process of position making (particular interests, national interests, super-national interests) (allowance 4/0)
4. Instruments of foreign policy (legal instruments, political instruments) (allowance 3/0)
5. Key topics of foreign policy (geostrategic, economic, development, by sector) (allowance 4/0)
6. Key national stakeholders of foreign policy (EU, USA, emerging economies, third world), their key interests and approaches (allowance 6/0)
7. Regional groupings (EU, NAFTA, MERCOSUR, ASEAN, African Union) and international organisations and fora (UN, G20, others) (allowance 5/0)
8. Diplomacy as an instrument to implement foreign policy (legal framework, negotiation process, organisation of diplomatic services) (allowance 6/0)

54. POMYA Political Thinking in English

Course supervisor: doc. PhDr. Mgr. Josef Smolík, Ph.D., MBA, LL.M. (Department of Social Studies)

Teacher: doc. PhDr. Mgr. Josef Smolík, Ph.D., MBA, LL.M.

Semester: W

Mode of delivery and timetable classes: full-time, 2/1 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: master

Aim of the course and learning outcomes:

The main aim of the course is to present the main concepts in contemporary political philosophy, regarding the roots and extent of political obligation, need to conform to political authority, its limits and the foundations of democratic regimes and universal human rights. These concepts will then be applied to the various political ideologies, which interpret these concepts in a variety of ways. After the course completion, the student should gain knowledge of the variety of modern political ideologies and its philosophical sources.

Course content:

1. **Introduction to the Course** (allowance 0/0)
2. **Political obligation and political authority** (allowance 0/0)
 - a. Sources of political obligation – consent theories and fairness-based theories
 - b. Political authority – sources of political authority, its scope and limits
3. **Democracy** (allowance 0/0)
 - a. Justifications of democracy
 - b. Majoritarian vs. liberal democracy
4. **Universal human rights** (allowance 0/0)
 - a. Birth of human rights and liberties
 - b. Universalism vs. constructed nature of rights
5. **Distributive justice** (allowance 0/0)
 - a. Distribution of resources – why and how should they be distributed among the polity
 - b. Utilitarianism, liberal egalitarianism, criticism of liberal equality
6. **Classical and modern liberalism** (allowance 0/0)
 - a. Philosophical sources of classical liberalism, liberty, limited authority
 - b. Laissez-fair capitalism vs. regulated economy
7. **Conservatism** (allowance 0/0)
 - a. Ideological sources of conservatism
 - b. Tradition, hierarchy, evolution
8. **Socialism** (allowance 0/0)
 - a. Ideological sources of socialism
 - b. Equality, revolutionary vs. evolutionary path to socialism
 - c. Socialism, communism, anarchism

9. Nationalism (allowance 0/0)

- a. Nationalism as a political ideology
- b. Ethnicity, community, nationhood

10. Environmentalism (allowance 0/0)

- a. Waves of environmentalism, deep vs. shallow ecology
- b. Contemporary green movements

11. Feminism (allowance 0/0)

- a. Three waves of feminism, is there a fourth wave?
- b. Contemporary feminist initiatives

55. AKDOA Academic Skills in EN

Course supervisor: Mgr. Lenka Zouhar Ludvíková, Ph.D. (Department of Languages)

Teachers: Ing. Raymond Kofi Adjei, Ph.D., Mgr. Lenka Zouhar Ludvíková, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: master

Aim of the course and learning outcomes:

The aim of the course is to provide the students with opportunities for developing academic skills in English. It is going to be based on self-evaluation and self-reflection, coaching approach that will include individual consultations, and a workload that will be tailored to student's level and needs.

Course content: in case of need of more information, feel free to contact the lecturer directly

56. ENEKOA Environmental Economics in English

Course supervisor: Ing. Simona Miškolci, Ph.D (Department of Regional and Business Economics)

Teachers: Ing. Adam Janošec, MBA, Ing. Simona Miškolci, Ph.D., Ing. Ebo Tawiah Quartey, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 2/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 4

Level of course: master

Aim of the course and learning outcomes:

This course introduces students to the understanding and application of economic theory and the tools of policy analysis in the context of modern environmental issues. The objectives of the course are: (1) to give you a broad understanding of the causes and alternative solutions to modern environmental problems from an economic perspective, and (2) to apply insights derived from economic theory in designing and evaluating policy solutions to a variety of environmental issues. You will learn to understand the role of economics in environmental issues and in the formation of environmental policy.

Course content:

- 1. Introduction (Economics and Environment)** (allowance 2/2)
- 2. Economic theories applied to environmental managements: Market failure (Externalities and Public Goods)** (allowance 6/6)
- 3. Environmental Policy Instrument choice** (allowance 6/6)
 - a. Command-and-Control Strategies: The Case of Standards
 - b. Taxes, Subsidies, Mandates and Tradable Permits
- 4. Criteria for Evaluating Environmental Policies** (allowance 4/4)
- 5. Cost-Benefit Analysis and Valuation** (allowance 8/8)

57. LARRA Location and regional development in EN

Course supervisor: prof. Ing. Jan Sucháček, Ph.D. (Department of Regional Development)

Teachers: prof. Ing. Jan Sucháček, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 1/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 5

Level of course: master

Aim of the course and learning outcomes:

This course focuses upon the theory and practice of approaches towards location decision-making. Spatial structures, their formation and development will be widely discussed as well. While these categories are assessed primarily from the economic perspective, the course deals also with their social and environmental connotations. Apart from the location, spatial arrangement, settlement systems and conceptions of local and regional development will be debated thoroughly.

Course content:

1. Location decision-making – three basic approaches and their comparison. Economic entities and the role of state in territorial development. (allowance 1/2)
2. Location factors and their development and importance – specific territorial supply and demand, spatial differentiation of location factors. (allowance 1/2)
3. Transportation costs and their importance – neo-classical approach towards location, spatial monopoly and its strategies. (allowance 1/2)
4. Behavioural conception of location – enterprise organisation and location, types of organisational structures and their location decision-making. (allowance 1/2)
5. Structural conception of location – time-space compression and distancing, changing meaning of the place and space, technological development. (allowance 1/2)
6. Interaction of localities – agglomeration effects and their economic importance, mutual relations of economic entities and creation of spatial structures, mechanisms supporting concentration and dispersion of economic activities. (allowance 1/2)
7. Mutual relations of economic entities and formation of spatial structures - von Thünen theory and its importance for further conceptions. (allowance 1/2)
8. Conceptions of geographical structures of the city – location decision-making of households, Alonso's conception and its comparison with genuine urban structures. (allowance 1/2)
9. Settlement structure and urban systems – central place theory and its contemporary importance, urban systems, evolutionary view on cities. (allowance 1/2)
10. Regions and their differentiation – notion of the region, type, rank/scale and further kinds of regional differentiation, regionalism and regionalisation. (allowance 1/2)
11. Local and regional development – fundamental approaches towards local and regional developments, fundamental approaches towards local and regional policies. (allowance 1/2)
12. Contemporary themes and conceptions of local and regional development – specific features of local and regional development in Central and Eastern Europe. (allowance 1/2)

58. FJP1 World Language - French Advanced Course 1

Course supervisor: Mgr. Pavel Reich, Ph.D. (Department of Languages)

Teachers: Mgr. Pavel Reich, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 2

Level of course: bachelor, master

Aim of the course and learning outcomes:

The aim of the course is to consolidate and extend the knowledge of the French language at an intermediate to advanced level. Emphasis is placed on practical language skills needed for possible future work abroad. Students who want to enrol in the course are expected to have high school level of French. The level after completing the course corresponds to the B1/B2 level of the Common European Framework of Reference for Languages.

Course content:

- 1. Répartir les tâches** (allowance 0/3)
 - a. Grammaire: Le subjonctif (1)
- 2. Aménager l'espace** (allowance 0/3)
 - a. Grammaire: La condition
- 3. Résoudre les conflits** (allowance 0/3)
 - a. Grammaire: Le passé simple
- 4. Travailler à l'étranger** (allowance 0/3)
 - a. Grammaire: La concordance des temps
- 5. Consulter les offres d'emploi** (allowance 0/3)
 - a. Grammaire: le subjonctif (2)
- 6. Expliquer ses motivations** (allowance 0/3)
 - a. Grammaire: L'expression du but; L'accord du participe passé
- 7. Rédiger un curriculum vitae** (allowance 0/3)
- 8. Passer un entretien d'embauche** (allowance 0/3)
 - a. Grammaire: Le conditionnel passé

59. FJZ1A World Language - French in English Beginner Course 1

Course supervisor: Mgr. Pavel Reich, Ph.D. (Department of Languages)

Teachers: Mgr. Pavel Reich, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 2

Level of course: bachelor, master

Aim of the course and learning outcomes:

The aim of the course is to master the basics of the French language. The level of knowledge achieved in the two-semester course according to the Common European Framework of Reference for Languages corresponds to level A1. Emphasis is placed on the active use of the basics of French and on the development of the ability to communicate in basic everyday situations.

Course content:

- 1. Introduction; Les bases de la prononciation** (allowance 0/3)
- 2. Premiers contacts** (allowance 0/3)
 - a. Grammaire: Les articles indéfinis
- 3. Faire connaissance** (allowance 0/3)
 - a. Grammaire: Le présent de l'indicatif (1); Adjectifs de nationalité: masculin et féminin
- 4. Prendre contact** (allowance 0/3)
 - a. Grammaire: Le présent de l'indicatif (2)
- 5. Travailler en entreprise** (allowance 0/3)
 - a. Grammaire: Le présent de l'indicatif (3)
- 6. Communiquer ses coordonnées** (allowance 0/3)
 - a. Grammaire: Les articles définis; L'adjectif interrogatif "quel"
 - b. Comment dire: Le numéro de téléphone et l'adresse mail
- 7. Utiliser des objets** (allowance 0/3)
 - a. Grammaire: Les adjectifs possessifs (1); Le but: pour + infinitif
- 8. Avoir ou ne pas avoir** (allowance 0/3)
 - a. Grammaire: Le verbe "avoir": questions et négations; La question négative

60. FJSP1 World Language - French Intermediate Course 1

Course supervisor: Mgr. Pavel Reich, Ph.D. (Department of Languages)

Teachers: Mgr. Pavel Reich, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 2

Level of course: bachelor, master

Aim of the course and learning outcomes:

The aim of the course is to consolidate and expand knowledge of the French language at a pre-intermediate / intermediate level. Emphasis is placed on practical language skills needed for possible future work of students abroad, including diplomacy and EU institutions. The level achieved in the two-semester course corresponds to A2/B1 according to the Common European Framework of Reference for Languages.

Course content:

- 1. Descendre à l'hôtel** (allowance 0/3)
 - a. Grammaire: Les adjectifs possessifs (2); L'adjectif "tout"
- 2. Prendre le bon chemin** (allowance 0/3)
 - a. Grammaire: Les nombres ordinaux; L'impératif
 - b. Comment dire: Expliquer un itinéraire
- 3. Se déplacer** (allowance 0/2)
 - a. Grammaire: Les noms de pays; L'interrogation
- 4. Conseiller un voyageur** (allowance 0/2)
 - a. Grammaire: L'obligation et l'interdiction
- 5. Prendre le train** (allowance 0/2)
 - a. Grammaire: Questions au voyageur
- 6. Participer à un déjeuner d'affaires** (allowance 0/2)
 - a. Grammaire: Le futur proche: Aller + infinitif; L'expression de la quantité
- 7. Passer un appel téléphonique** (allowance 0/2)
 - a. Grammaire: Les pronoms COD; Le passé récent
 - b. Comment dire: Au téléphone
- 8. Dire son expérience** (allowance 0/2)
 - a. Grammaire: Le passé composé (1); Savoir et connaître
- 9. Donner de ses nouvelles** (allowance 0/3)
 - a. Grammaire: Le passé composé (2)
- 10. Répondre à ses mails** (allowance 0/3)
 - a. Grammaire: Les pronoms COI; Être en train de + infinitif
 - b. Comment dire: Saluer dans un email

61. NJP1 World Language - German Advanced Course 1

Course supervisor: Mgr. et Mgr. Irena Býčková (Department of Languages)

Teachers: Mgr. et Mgr. Irena Býčková

Semester: W

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)
part-time, 0/8 (lectures per period / seminars per period)

ECTS Credits: 2

Level of course: bachelor, master

Aim of the course and learning outcomes:

The extension and establishing of knowledge gained by previous studies and the improvement of communicative and presentative skills of the students in a foreign language.

Course content:

1. Speaking (allowance 0/8)

- a. Student's personality, family, native town/village, native country
- b. University, faculty, study branch, job interview
- c. European Union, diverse topics, topical issues
- d. Oral presentation

2. Listening (allowance 0/6)

- a. For gist
- b. For main idea/ideas
- c. For specific information

3. Writing (allowance 0/4)

- a. Structured CV
- b. Paragraph/essay
- c. E-mailing

4. Grammar (allowance 0/6)

- a. Reflexive verbs, prepositional phrases
- b. Subordinate clauses
 - word order
- c. Zu-infinitive, "damit" and "um-zu"
- d. Sodass, so - dass
- e. Passive, future

62. NJZ1A World Language - German in English Beginner Course 1

Course supervisor: Mgr. et Mgr. Irena Býčková (Department of Languages)

Teachers: Mgr. et Mgr. Irena Býčková

Semester: W

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 2

Level of course: bachelor, master

Aim of the course and learning outcomes:

The student are going to have knowledges about the pronunciation, they are going to know the basic vocabulary and also some phrases, which they can use in everyday life. The grammar topics include the definite and indefinite article, the declension of substantives, the conjugation of the verbs and others.

Course content: in case of need of more information, feel free to contact the lecturer directly

63. NJSP1 World Language - German Intermediate Course 1

Course supervisor: Mgr. et Mgr. Irena Býčková (Department of Languages)

Teachers: Mgr. et Mgr. Irena Býčková, Ing. Katarína Pavlačková

Semester: W or S

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)
 part-time, 0/15 (lectures per period / seminars per period)

ECTS Credits: 2

Level of course: bachelor, master

Aim of the course and learning outcomes:

The extension and establishing of knowledge gained by previous studies and the improvement of communicative and presentative skills of the students in a foreign language.

- oral presentation
- listening for gist
- academic writing
- grammar

Course content:

1. Speaking - student's personality, family, native town/village, native country, university and university life, Mendel University, faculty, branch and other topics (allowance 0/4)
2. Listening - listening for gist, listening for main idea/ideas, listening for specific information (allowance 0/4)
3. Writing - structured CV, e-mailing, form filling (allowance 0/4)
4. Reading: reading for global understanding, reading for main idea/ideas, reading for specific information (allowance 0/4)
5. Grammar - word order, question, negation, imperative, modal verbs (allowance 0/8)

64. SJP1 World Language - Spanish Advanced Course 1

Course supervisor: doc. RNDr. Mgr. et Mgr. Miroslav Horák, Ph.D. (Department of Languages)

Teachers: doc. RNDr. Mgr. et Mgr. Miroslav Horák, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)
 part-time, 0/8 (lectures per period / seminars per period)

ECTS Credits: 2

Level of course: bachelor, master

Aim of the course and learning outcomes:

The aim of the course is to improve and extend the knowledge of vocabulary, grammar and conversational skills on the upper-intermediate level. Writing skills are developed through exercises, tests and presentations. The emphasis is put on understanding more difficult texts and listening, as well as on speaking skills and communication.

After the completion of the course, the participants should attain the level corresponding to B1-B2 of the Common European Framework for Languages. Students will understand spoken word about current events, will be able to converse with native speakers about familiar topics and express their opinion. They will be able to write consistent texts.

Course content:

1. **América latina en cifras - información general/ General information about Latin America** (allowance 0/2)
 - a. geographical names
 - b. names of nationalities (countries of Latin America)
2. **Estilo de vida de hoy y de antes, internet y nuevas tecnologías/ Lifestyle today and in the past, internet and new technologies** (allowance 0/4)
 - a. imperfect (pretérito imperfecto)
 - b. imperfect x past simple tense
 - c. periphrastic expression in imperfect tense
 - d. periphrastic expression of adjectives
3. **La salud y el estrés, el estilo de vida, el cuerpo humano/ Health, lifestyle, human body** (allowance 0/4)
 - a. present subjunctive
 - b. using subjunctive in wish clauses
 - c. positive and negative imperatives
 - d. indefinite pronoun "cualquiera"
 - e. article with feminine nouns starting with stressed a-, ha-
4. **El medio ambiente, los problemas actuales/ The environment, current problems** (allowance 0/2)
 - a. comparison
 - b. action and consequences
5. **Animales de compañía, derechos de los animales / Pets, animal rights** (allowance 0/2)

- a. expressions of segments of time
- b. negation
- 6. **Los deportes en España, deportes de aventura/ Sports in Spain, adrenaline sports** (allowance 0/2)
 - a. irregular verbs "haber"
 - b. passive participle (participio)
 - c. compound past tense (pretérito perfecto compuesto)
 - d. irregular verbs "jugar, caber"
 - e. ordinal and multiplicative numbers
- 7. **Supersticiones, origen de las creencias, fenómenos sobrenaturales/ Superstitions and their origin, supernatural phenomena** (allowance 0/2)
 - a. advice and recommendations -- infinitive constructions
- 8. **La cultura y el ocio/ Culture and leisure time** (allowance 0/2)
 - a. past perfect tense (pretérito pluscuamperfecto)
 - b. sequence of tenses
 - c. personal and impersonal verb constructions
 - d. formation of feminine gender of nouns
- 9. **Las diferencias culturales de los países hispanohablantes /Cultural differences between Spanish speaking countries** (allowance 0/2)
 - a. introduction, clothing, eating habits
- 10. **Correspondencia formal e informal, solicitud de empleo, currículum vital /Formal and informal correspondence, job application, curriculum vitae** (allowance 0/2)
 - a. formal and informal correspondence
 - b. structured CV

65. SJZ1A World Language - Spanish in English Beginner Course 1

Course supervisor: doc. RNDr. Mgr. et Mgr. Miroslav Horák, Ph.D. (Department of Languages)

Teachers: doc. RNDr. Mgr. et Mgr. Miroslav Horák, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 2

Level of course: bachelor, master

Aim of the course and learning outcomes:

The course objective is to learn the fundamentals of Spanish language. The emphasis is put on all language skills (listening, speaking, reading and writing). Target language knowledge level corresponds to A1-A2 level according to The Common European Framework of Reference for Languages. Student can understand sentences and words relating to his person and surroundings. He is able to carry very simple and easy conversation and to express basic ideas about himself using learned phrases. He can fill a short form asking about his person.

Course content:

1. Basic grammar (allowance 0/2)

- a. The Spanish alphabet and pronunciation
- b. Nouns and the use of articles
- c. Adjectives, adverbs (comparison)
- d. Pronouns (personal, interrogative, possessive)
- e. Plural form
- f. Regular and irregular verbs
- g. Present, past and future tense
- h. Prepositions
- i. Imperative

2. Travelling and means of transport (allowance 0/2)

- a. Greetings and introduction
- b. Personal presentation
- c. Introducing family and friends
- d. At the airport
- e. Accommodation in hotel
- f. Telephone calls

3. Housing (allowance 0/2)

- a. Description of the house/apartment
- b. Living in rural areas and in the city

4. Meals (allowance 0/2)

- **MENDELU**
- **Faculty of Regional**
- **Development and**
- **International Studies**

- a. Basic foodstuffs
- b. Shopping for food

5. Orientation in the city (allowance 0/2)

- a. Use of public transport

6. Facts about Spanish-speaking countries (allowance 0/2)

- a. Monuments and sights
- b. Famous and important historical figures

66. SJSP1 World Language - Spanish Intermediate Course 1

Course supervisor: doc. RNDr. Mgr. et Mgr. Miroslav Horák, Ph.D. (Department of Languages)

Teachers: doc. RNDr. Mgr. et Mgr. Miroslav Horák, Ph.D.

Semester: W

Mode of delivery and timetable classes: full-time, 0/2 (hours of lectures per week / hours of seminars per week)

ECTS Credits: 2

Level of course: bachelor, master

Aim of the course and learning outcomes:

The aim of the course is to build upon the knowledge of general language and improve its written as well as spoken form through written tests, listening practice, videos, conversations, presentations and discussions and reading texts on various topics. After the completion of the course, students should attain the level B1-B2 of The Common European Framework of Reference for Languages. Students will understand the spoken word, they will be able to read simple texts, and express their opinion. They will be able to provide simple descriptions and to write simple letters.

Course content:

1. Family. Family relations in the Czech Republic and in Spain. (allowance 0/2)

- a. phrases with infinitive (PARA + inf., AL + inf., ANTES + inf., DE + inf., DESPUÉS DE+ inf., POR + inf.).
- b. demonstrative pronouns, adverbs of place
- c. verbs with the change in the root E-I (PEDIR, DESPEDIRSE)
- d. irregular verbs PONER, PONERSE

2. Shopping, clothes, footwear. (allowance 0/4)

- a. unstressed personal pronouns (direct and indirect object)
- b. emphasizing of object
- c. irregular verb VALER
- d. basic numerals 200 - 1 000 000
- e. noun substitution by definite article
- f. adverbs MUCHO, POCO, BASTANTE, DEMASIADO, TANTO

3. In the market, food, fruits and vegetables. (allowance 0/6)

- a. comparison of adjectives
- b. comparative expressions
- c. gerund, periphrasis ESTAR + gerund
- d. periphrasis LLEVAR + gerund
- e. non-dependent personal pronouns
- f. verb phrase TARDAR EN
- g. irregular verb OLER
- h. diminutives in Spanish

4. In the restaurant, spanish and latin american meals. (allowance 0/4)

- a. simple future tense
- b. conditional sentences
- c. groups of two unstressed personal pronouns
- d. irregular verb TRAER
- e. scope of negative
- f. pronoun CADA

5. Madrid, the most important monuments in Madrid. (allowance 0/8)

- a. simple past tense - preterite
- b. periphrasis SEGUIR + gerund, IR + gerund, ESTAR + gerund
- c. periphrasis EMPEZAR/PONERSE A + inf., TERMINAR DE + inf., DEJAR DE + inf., ACABAR DE + inf.
- d. periphrasis VOLVERSE + adjective, PONERSE + adjective
- e. prepositions ANTES DE, DELANTE DE; expression HACE