

Faculty of Economics

WEST POMERANIAN UNIVERSITY OF TECHNOLOGY IN SZCZECIN, POLAND

THE OFFER FOR INTERNATIONAL STUDENTS FOR THE YEAR 2020/2021

	Course title	Person responsible for the course	Semester (winter/summer)	ECTS points	Hours
1	Academic Writing	Agnieszka Brelik	winter/summer	6	30
2	Advertising Concepts and Principles	Karolina Ertmańska	winter/summer	6	30
3	Agritourism	Agnieszka Brelik	winter/summer	6	30
4	Basis for Economic Policy	Wojciech Lewicki	winter/summer	6	30
5	Basis for Social Policy	Wojciech Lewicki	winter/summer	4	15
6	Business Economics	Eleftherios Thalassinos	winter/summer	6	30
7	Business Ethics	Wojciech Lewicki	winter/summer	6	30
8	Business Management	Eleftherios Thalassinos	winter/summer	6	30
9	Business Planning and Controling	Andra Zvirbule	winter/summer	6	30
10	Business Statistics	Eleftherios Thalassinos	winter/summer	6	30
11	Capital Market	Dawid Dawidowicz	winter/summer	6	30
12	Communication in Marketing	Joanna Hernik	winter/summer	6	30
13	Corporate Finance	Dawid Dawidowicz	winter/summer	4	20
14	Corporate Governance	Gunta Grinberga-Zalite	winter/summer	6	30
15	Corporate Social Responsibility	Joanna Hernik	winter/summer	4	20
16	Статистика	Joanna Perzyńska	winter/summer	6	30
17	Destination & Hotel Management	Agnieszka Brelik	winter/summer	6	30
18	Direccion Financiera	Antonio Minguez-Vera	winter/summer	6	30
19	Diversity Management	Joanna Hernik	winter/summer	4	20
20	Econometrics	Maciej Oesterreich	winter/summer	6	30
21	Economia Financiera	Antonio Minguez-Vera	winter/summer	6	30
22	Economic Analysis	Dawid Dawidowicz	winter/summer	6	30
23	Economic Forecasting	Joanna Perzyńska	winter/summer	6	30
24	Economy of International Transport	Błażej Suproń	winter/summer	6	30
25	Entrepreneurship	Błażej Suproń	winter/summer	6	30
26	European Economic Policies	lleana Tache	winter/summer	6	30
27	European Integration	Agnieszka Brelik	winter/summer	6	30
28	Finance for Decision Making	Dawid Dawidowicz	winter/summer	4	20
29	Globalization	Aleksandra Grzesiuk	winter/summer	6	30

	Course title	Person responsible for the course	Semester (winter/summer)	ECTS points	Hours
30	History of European Integration	lleana Tache	winter/summer	6	30
31	History of Sport and Tourism	Wojciech Lewicki	winter/summer	4	15
32	Human Resources Management	Wojciech Lewicki	winter/summer	6	30
33	International Human Resources Management	Joanna Hernik	winter/summer	8	45
34	International Marketing	Joanna Hernik	winter/summer	6	30
35	International Trade	Constantinos Charalambous	winter/summer	4	20
36	Logistic Management	Wojciech Lewicki	winter/summer	6	30
37	Marketing In Nonprofit Sector	Joanna Hernik	winter/summer	6	30
38	Marketing Research	Joanna Hernik	winter/summer	4	20
39	Mathematical Statistics	Maciej Oesterreich	winter/summer	6	30
40	Mathematics	Joanna Perzyńska	winter/summer	6	30
41	Modern Management Concepts	Anna Sworowska-Baranowska	winter/summer	4	15
42	Multinational Finance	Constantinos Charalambous	winter/summer	4	20
43	Operational Research	Joanna Perzyńska	winter/summer	6	30
44	Organization And Management	Wojciech Lewicki	winter/summer	6	30
45	Organization and Planning of Transport	Wojciech Lewicki	winter/summer	4	15
46	Polish Business Language for Beginners	Joanna Hernik	winter/summer	6	30
47	Principles of Marketing	Joanna Hernik	winter/summer	6	30
48	Principles of Microeconomics	Constantinos Charalambous	winter/summer	4	20
49	Principles of Tourism	Agnieszka Brelik	winter/summer	6	30
50	Project Management Tools and Techniques	Kleanthis Sirakoulis	winter/summer	6	30
51	Psychology of Marketing	Karolina Ertmańska	winter/summer	6	30
52	Quality Management in Business	Wojciech Lewicki	winter/summer	6	30
53	Quantitative Methods in Economics	Maciej Oesterreich	winter/summer	6	30
54	Regional Economy	Agnieszka Brelik	winter/summer	6	30
55	Statistics	Joanna Perzyńska	winter/summer	6	30
56	Strategic Investing	Aleksandra Grzesiuk	winter/summer	6	30
57	Strategic Management	Gunta Grinberga-Zalite	winter/summer	6	30
58	Sustainable Development	Aleksandra Grzesiuk	winter/summer	6	30

	Course title	Person responsible for the course	Semester (winter/summer)	ECTS points	Hours
59	The Analysis of Regional Development	Grażyna Karmowska	winter/summer	6	30
60	Theory of Consumption	Constantinos Charalambous	winter/summer	4	20
61	Thesis Seminar	Joanna Hernik	winter/summer	30	30
62	Tourism and Environment	Zoran Tuntev	winter/summer	6	30
63	Tourism Business in the European Union	Agnieszka Brelik	winter/summer	6	30
64	Tourism Management	Natalia Oleszczyk	winter/summer	6	30
65	Математика	Joanna Perzyńska	winter/summer	6	30
66	Математическая экономика	Grażyna Karmowska	winter/summer	6	30
67	Методы измерения регионального развития	Grażyna Karmowska	winter/summer	5	30
68	Эконометрика	Joanna Perzyńska	winter/summer	6	30
69	Экономика управления	Grażyna Karmowska	winter/summer	5	30

Course title	Academic Writing					
Level of course	second cycle					
Teaching method	lecture	ecture				
Person responsible for the course	Agnieszka Brelik	Agnieszka Brelik E-mail address to the person Agnieszka.Brelik@zut.edu.pl				
Course code (if applicable)	Ekon-1-01-L	ECTS points	6			
Semester	winter/summer	Language of instruction	english			
Hours per week	2 Hours per semester 30					
Objectives of the course	Students will learn: Writing Process and strategy (research, planning, summarising, organising, plagiarism, referencing, proofreading) Elements of writing (argument and discussion, cause and effect, definitions, style) Writing Vocabulary and language (precision, clarity, conciseness, academic vocabulary, word choice) Structure of scientific paper (organising the document, transition, data implementation and display)					
Entry requirements	No requirements					
Course contents	1. Basic concept of academic writing 2. Structure of scientific research paper 3. Writing models 4. Bibliographic references and citation styles 5. Self-presentation academic writing					
Assessment methods	Lectures, lab, group discussions. A research project using the impelmented	methods in the forn	n of double groups, and an oral examination			
Recommended readings	1. John M. Swales and Christine B. Feak., Academic Writing for Graduate Students - Essential Tasks and Skills., The U. of Michigan Press., Michigan, 2004 2. John M. Swales and Christine B. Feak., Abstracts and the Writing of Abstracts., The U. of Michigan Press., Michigan, 2009					
Knowledge	Students learn about basic issues of academic writing and this will give an overview of structure, self –presentation, concept of academic writing. This module is introduced to make students familiar with the subject. It provides an overview of academic writing.					
Skills	As a result of the course the student should: understrand the writing process and strategy					
Other social competences	As a result of the course the student: will be able to use in practice the knowledge gained in the field.					

Course title	Advertising Concepts and Principles				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Karolina Ertmańska	E-mail address to the person	karolina.ertmanska@zut.edu.pl		
Course code (if applicable)	Ekon-1B_Z	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
Hours per week	2	Hours per semester	30		
	Zapoznanie studentów z narzędziami rekla	my			
	Zapoznanie studentów z zasadami dotyczą	cymi zintegrowanej	komunikacji marketingowej		
Objectives of the course					
Entry requirements	Basics of marketing				
	The communication process				
	Source, message and channel factors				
C	Organizing for advertising: the role of ad agencies and other marketing communication organizations				
Course contents	Creative strategy: planning, development, implementation, evaluation				
	Social, ethical, and economic aspects of advertising				
	Measuring the effectiveness of the advertising campaigns				
	wykład informacyjny				
	wykład konwersatoryjny				
	metoda przypadków				
	film				
Assessment methods	metoda projektu				
	presence				
	in-class activity				
	mandatory tasks and excercises				
Do common de d	1. Mitchell WM, Advertising: Principles & Pr	actice, Prentice Hal,	Inc, New York, 2009		
Recommended readings	2. Wells WD, Moriarty S., Burnett J., Adverti 2003	sing : Principles and	d Practice, Prentice Hall, Upper Saddle River, N.J,		
Knowledge	after completing the course students shoul	d known the princip	les of advertising		

Course title	Agritourism					
Level of course	second cycle					
Teaching method	lecture	ecture				
Person responsible for the course	Agnieszka Brelik	E-mail address to the person	Agnieszka.Brelik@zut.edu.pl			
Course code (if applicable)	WEKON-1-02-L	ECTS points	6			
Semester	winter/summer	Language of instruction	english			
Hours per week	2	Hours per semester	30			
Objectives of the course	Students learn about basic issues of agritourism and this will give an overview of economic and social importance of agritourism. This module is introduced to make students familiar with the subject. It provides an overview of multifunctional development of rural areas.					
Entry requirements	No requirements					
Course contents	1. The concept of agritourism 2. the economic and social importance of agritourism 3. Multifunctional development of rural areas 4/5 Agritourism ventures- case study 6. Agritourist service and products 7. Mobility in agritourism 8/9/10 Agritourism yesterday, today and tomorrow					
Assessment methods	Lectures, group discussions.					
Recommended	1. 1. Hall D., Kirkpatrick I., Rural tourism and Sustainable Business (Aspects of Tourism), 2005					
readings	2. 2. Cooper, Fletcher et al, Tourism Pi		•			
Knowledge	- familiarity with different approaches to the study of agritourism farms -an ability to formulate and construct logical arguments about agritourism					
Skills	- Student has the ability to independently analyze the use resources for creating a rural tourism offer Student is able to perform basic driving functions small tourist business (accommodation, services).					
Other social competences	- Student is aware of his personality predispositions and competence for running a small tourist company on village Student is able to cooperate in the local community for creating a joint tourist offer.					

Course title	Basis for Economic Policy					
Level of course	second cycle					
Teaching method	lecture					
Person responsible for the course	Wojciech Lewicki	Wojciech Lewicki E-mail address to the person Wojciech.Lewicki@zut.edu.pl				
Course code (if applicable)	WEKON-1-03-L	ECTS points	6			
Semester	winter/summer	Language of instruction	english			
Hours per week	2	Hours per semester	30			
Objectives of the course	market oriented economies, arguments ap	olied by differents p nisational cultures p	mas of economic policy making in advanced solisy making bodies within the framework of prevailing both in the developed as well as in			
Entry requirements	No requirements					
	1. Introduction- 20 th century macroeconor	nics, economic poli	cy and basic data			
	Economic growth 1900 - 2000 and gold standard					
	First World War consequences and econom	ic policies of 1930s				
	4. Great Depression and end of gold standa	ard				
	Keynesian revolution					
	6. Bretton-Woods system, economic policie	s of post WWII reco	nstruction			
Course contents	Economic policy of 1980s, neoclassical syn	thesis				
	. Monetarism					
	End of Bretton-Woods system, floating exchange rates, stagflation and subsequent disinflation, liberalization at beginning of 1980s.					
	10. Stabilization policies UE 1980 - 2007					
	Euro zone					
	Financial crisis in different parts of the wor					
	Classes will be conducted in lecture and discussion format promoting extensive student participation with films and case studies.					
Assessment methods	Durain the service attributed activity and the ability to annuly their linearized as in relation to the second by					
	assessed A research project using the impelmented methods in the form of double groups, and an oral examination					
	Stone Deborah, The Art of Political Decis					
Recommended readings	0393976254	ion Making, W.W NC	orton, New Tork, 2001, www.dmuzun.com			
5	As a result of course, the student should:					
Knowledge	- Give the definition of Basis for Economic Policy - Characterize the functions of Basic for Economic Policy					
ocage	- Explain the importance of Basic for Economic Policy					
	- Give the definition of Basic for Economic I Results for the students will be:	Policy				
	- familiarity with different approaches to th		nd an ability to apply these to contemporary			
	collective and political problems, and political applications and political problems.		political phenomena and an ability to evaluate			
Skills	these through empirical and theoretical me	ethods				
JKIII3	-an understanding of how political institution environment, and how they shape individuately and include the control of the co	ons emerge, how the al and collective hel	ey operate, how they interact with their external navior			
	-knowledge of basic factual information abo	out politics within a	n area of specialization including but not limited			
	to American politics, political behavior, con international relations, or political theory a					
	As a result course, the student:					
Other social competences	- Will be capable of use in practice the acquired knowledge Basis for Economic Policy - Will be eager to spread the knowledge of Basis for Economic Policy					
	- Will be creative in the use of the Basis for Economic Policy principles					

Course title	Basis for Social Policy				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Wojciech Lewicki	E-mail address to the person	Wojciech.Lewicki@zut.edu.pl		
Course code (if applicable)	WEKON-1-54-L	ECTS points	4		
Semester	winter/summer	Language of instruction	english		
Hours per week	1	Hours per semester	15		
Objectives of the course	This course provides theoretically based m of social policy in legislative, administrative focuses on both the content and process of	e, and agency arena	s. The course		
Entry requirements	No requirements.				
Course contents	1. The Generalist Model of Social Work 2. The Policy Based Profession 3. Defining Social Welfare Policy 4. Social Welfare Policy Analysis 5. Policy Analysis from an Historical Perspective 6. Social/Economic Analysis 7. Politics and Social Welfare Policy				
Assessment methods	Classes will be conducted in lecture and discussion format promoting extensive student participation with films and case studies.				
Recommended readings	1. Henry, Ian P, The politics of leisure policy, Macmillan, London, 1994, www.oecd.com				
Knowledge	As a result of course, the student should: - Give the definition of Basis for social Policy - Characterize the functions of Basic for social Policy - Explain the importance of Basic for social Policy - Give the definition of Basic for social Policy				
Skills	- familiarity with different approaches to the study of social policy and an ability to apply these to contemporary collective and, and political behavior -an ability to formulate and construct logical arguments about social policy and an ability to evaluate these through empirical and theoretical methods -an understanding of how social policy institutions emerge, how they operate, how they interact with their external environment, and how they shape individual and collective behavior -knowledge of basic factual information about social policy an area of specialization including but not limited to UE politics,, comparative politics, international relations, or political theory and methodology				
Other social competences	political theory and methodology As a result course, the student: - Will be capable of use in practice the acquired knowledge Basis for Social Policy - Will be eager to spread the knowledge of Basis for Social Policy - Will be creative in the use of the Basis for Social Policy principles				

Course title	Business Economics					
Level of course	second cycle	second cycle				
Teaching method	lecture					
Person responsible for the course	Eleftherios Thalassinos E-mail address to the person thalassinos@ersj.eu					
Course code (if applicable)	WEKON-1-07-L	ECTS points	6			
Semester	winter/summer Language of instruction english					
Hours per week	2 Hours per 30 semester					
Objectives of the course			pretical issues to business. Different types of MEs from the prospective of a changeable world.			
Entry requirements	At least two courses in Economics and/or b	usiness discipline.				
Course contents	Economic models apply to businesses, type and financial issues.	es of companies, SM	Es definition problems and prospective, labor			
	Lectures, group discussions.					
Assessment methods	In class evaluation, 2 written case studies and oral examination.					
Recommended readings	1. Joseph Nellis and David Parker, ed, Pearson, ISBN: 978-027-3693-062, Principles of Business Economics,, 2006					
Knowledge	Learn how to use economic tools in real bu a new firm, how to get the best possible fir		o evaluate economic performance, how to set up and an SME in the European content.			

Course title	Business Ethics				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Wojciech Lewicki	E-mail address to the person	Wojciech.Lewicki@zut.edu.pl		
Course code (if applicable)	WEKON-1-06-L	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
Hours per week	2	Hours per semester	30		
Objectives of the course	Develop a working knowledge of Business Link Business Ethics theory with Business E Analyze Business Ethics case studies				
Entry requirements	There aren't any				
Course contents	The definition of Business Ethics Business dilemmas: ethical decision-making in business Business ethics and the law Job Discrimination Business and ecology Tools to omanage unethical behaviour Why is business ethics important?				
Assessment methods	Giving methods (informative lecture, story, description, explanation) Problem methods (problem lecture) Activating methods (cases method, situational methods, teaching discussion) During the course students' activity and the ability to apply their knowledge in relation to the case shall be assessed				
Recommended readings	A research project using the implemented methods in the form of double groups, and an oral examination 1. Megone Ch., Robinson S.J., Case Histories in Business Ethics, Routledge, London and New York, 2002 2. Michael M.L., Business Ethics: The Law of Rules, Harvard University, Harvard, 2006, No 19 3. Hooker J.N., Toward Proffesional Ethics in Business, Graduate School of Industrial Administration Carnegie Mellon University, Pittsburgh, PA 15213 USA, 1996 4. Gray J.W., Notes on Business Ethics, This ebook was created on 6/22, 2011				
Knowledge	As a result of course, the student should: - Give the definition of business ethics - Explain the importance of business ethics - Know the tools to manage unethical behaviour - Explain the importance of ethical decision-making in business - Characterize job discrimination				
Skills	As a result of course, the student should: - Understand the issues of business ethics - Understand the improtance of business ethics - Understand the importance of ethical decision-making in business - Know how to use the tools to manage unethical behaviour				
Other social competences	As a result of course, the student: - Will be capable of use in practice the acquired knowledge of business ethics - Will be eager to spread the knowledge of business ethics - Wil be creative in the use of the tools to manage unethical behaviour				

Course title	Business Management					
Level of course	second cycle	second cycle				
Teaching method	lecture					
Person responsible for the course	Eleftherios Thalassinos E-mail address to the person thalassinos@ersj.eu					
Course code (if applicable)	WEKON-1-25-Z	ECTS points	6			
Semester	winter/summer Language of instruction english					
Hours per week	2 Hours per 30					
Objectives of the course	Students to be able to understand the important competitive market.	ortance of Business	Strategy for a sustainable growth in the			
Entry requirements	At least two courses in Economics and/or b	usiness discipline.				
Course contents	Business structure, business objectives, bu issues.	siness plan, budget	ing, social responsibility, ecological business			
	Lectures, group discussions.					
Assessment methods	In class evaluation, 2 written case studies, oral examination.					
Recommended readings	1. Neil Ritson, ed, bookboon.com, ISBN: 978-87-403-0506-7, Strategic Management,, bookboon.com, 2011					
Knowledge	Learn how to contact a market research, he	ow to prepare a bus	iness plan, how to evaluate business goals.			

	1				
Course title	Business Planning and Controling				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Andra Zvirbule	E-mail address to the person	andra.zvirbule@llu.lv		
Course code (if applicable)	WEKON-1-75-Z	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
Hours per week	2	Hours per semester	30		
Objectives of the course	The study subject's main concern is the conperformance analysis and control. The councharacterizing controlling points in enterprint	rse covers all levels	ams of different levels of plans and planning of business planning and the main scope is ling parameters analysis.		
Entry requirements	There aren't any.				
Course contents	Introduction to Planning and Strategic Planning Strategy and strategies- types of strategy for planning Macro Environment Factors effect to Planning Costs- Revenue controlling ABC XYZ analysis The business plan: an entrepreneurial tool Business strategy :The dimensions of Business Growth Entrepreneurship Analysis for Planning and Controlling				
Assessment methods	Lectures: interactive teaching in order to engage students and stimulate their critical thinking. Conventional lectures will be enriched with power point presentations and the representatives from the practice. Seminars-/-exercises: In this part of the learning activities, the students will have the opportunity to actively				
	· ·		ching new ventures, Pearson/Prentice Hall,, 2010		
	2. edited by David Smallbone, The theory and practice of entrepreneurship : frontiers in european entrepreneurship research/, Edward Elgar Pub.,, 2010				
Recommended readings	3. Birkinshaw, Julian M., Entrepreneurship in the Global Firm London, SAGE Publications Ltd., 2000				
	4. Lumpkin, G. T., Katz, Jerome A., Entrepreneurial Strategic Processes., Amsterdam, 2007				
	5. Cumming, Phil, Management Systems for Sustainability : How to Connect Strategy and Action By:, eBook, 2013				
Knowledge	After completing the course student will have: • knowledge – students are able to demonstrate profound and extended knowledge and understanding of planning and controlling the use of companies and organizations; • skills – students can independently use theory and methods of planning and controlling approaches. Students are able to independently use the theory of planning and controlling issues. Students are able to independently perform the planning and use of controlling elements in the company; • competence – students are able to independently formulate and critically analyse problems in the field of planning and controlling, justify their decisions, and conduct an additional analysis if necessary.				
Skills	As a result of the course the student should	d: understand the s	trategies for planning.		
Other social competences	As a result of the student - will be able to u	se in practice the k	nowledge gained in the field.		

Course title	Business Statistics		
Level of course	second cycle		
Teaching method	lecture		
Person responsible for the course	Eleftherios Thalassinos	E-mail address to the person	thalassinos@ersj.eu
Course code (if applicable)	WEKON-1-31-L	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	Learn how to use statistical and economet how to evaluate projects using financial inc		ness world, how to make managerial conclusions, contact a research.
Entry requirements	At least two courses in Economics and/or b	usiness discipline.	
Course contents	Statistical models apply to businesses, analysis of variance and econometric models used in business's evaluation. Time series analysis using financial data.		
Assessment methods	Lectures and case studies Students to be able to understand how to apply statistical methodologies to business. How to evaluate results and market research findings, how to analyse date and how to make managerial conclusions.		
Recommended readings	1. Teresa Bradley,, Quantitative Methods for	or Business and Eco	nomics,, ISBN: 978-0-470-05694-3, 2011
Knowledge	Understanding the contribution of Statistics in Economics and Management Science Applying appropriate statistical techniques in the investigation of problems in Economics and Management Science Being able for further studying in Statistics and Quantitative Methods		
Skills	- independently calculate basic statistical parameters (mean, measures of dispersion, correlation coefficient, indexes) based on the acquired knowledge to interpret the meaning of the calculated statistical indicators - student can apply methods in monitoring economic phenomena, statistical collection, types of characteristics.		
Other social competences	Students choose a statistical method for solving practical problems		

Course title	Capital Market				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Dawid Dawidowicz E-mail address to the person Dawid.Dawidowicz@zut.edu.pl				
Course code (if applicable)	WEKON-1-04-L	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
Hours per week	2	Hours per semester	30		
Objectives of the course	capital market for the economy. Students should have knowledge about sto	ock exchange and co t's instruments, e.g. use them.	arket and they should understand meaning of the apital market ratios. Stocks, Treasury Bonds, investment funds units,		
Entry requirements	Basic knowledge of micro and macroecond	omics			
Course contents	The definition and division of Capital Market The participants of the market Measuring And Managing Investment Risk Instruments of the Capital Market - Stocks Capital Market Ratios Stock Exchange and the stock exchange trading rules Stock market orders Basics of technical analysis and fundamental analysis Instruments of the Capital Market - Bonds Instruments of Capital Market - Investment fund units, investment fund certificates Instruments of the Capital Market - Derivatives (options, futures and forward contracts) Investment strategies				
Assessment methods Recommended readings	Information Explanations Case method Multimedia presentations Oral examination or written exam or test 1. Fabozzi J. F., Modigliani F.,, Capital Markets – Institutions and Instruments,, Publisher: Prentice Hall, 2012, 3rd Edition, 2. Fabozzi F. J, Peterson Drake P.,, Finance: Capital Markets, Financial Management, and Investment Management,, Publisher: John Wiley & Sons, New Jersey, 2009 3. Dalton J. M., How the Stock Market Works, Prentice Hall, New York, 2001, 3rd Edition 4. Sharpe W. F., Portfolio Theory and Capital Markets, McGraw-Hill, New York, 2000				
Knowledge	The student has got knowledge of the functioning of the Capital Market and its division. He/she understands the role of the market for the economy				
Skills	The student is able to calculate and evaluate and interpret the ratios of capital market.				
Other social competences	The student is aware of the need for learning throughout life.				

	T				
Course title	Communication in Marketing				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl				
Course code (if applicable)	WEKON-1-13-Z	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
Hours per week	2	Hours per semester	30		
Objectives of the course	Students should understand barriers to co- strategy of a company, evaluate marketin		guish communication styles, plan communication		
Entry requirements	no requirements				
	Communication is a key to your success, s	o how should you co	ommunicate? - Introduction		
	Communication styles - privately and profe	essionally			
	Barriers to communication				
	Advanced communication skills – men vs. women in business				
Course contents	Promotion as a policy of communication				
	Public Relations				
	Advertising				
	Personal selling				
	Marketing communications and the process of exchange				
	Lecture with discussion format				
	short films				
	case studies				
Assessment methods	practical communication				
	presence				
	activity				
	mandatory tasks and excercises				
Recommended readings	1. Chris Fill, Barbara Jamieson, Marketing (https://www.ebsglobal.net/EBS/media/EBS	1. Chris Fill, Barbara Jamieson, Marketing Communications, https://www.ebsglobal.net/EBS/media/EBS/PDFs/Marketing-Communications-Course-Taster.pdf, Edinburgh,			
Knowledge	After completing the course students should know the basic problems of communication in marketing.				
Skills	Student implements rules of effective communication in practice				
Other social competences	Student is able to communicate on professional and every day level				

Course title	Corporate Finance				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Dawid Dawidowicz	E-mail address to the person	Dawid.Dawidowicz@zut.edu.pl		
Course code (if applicable)	WEKON-1-08-L	WEKON-1-08-L ECTS points 4			
Semester	winter/summer	Language of instruction	english		
Hours per week	1	Hours per semester	20		
Objectives of the course		success. The stude	financial planning and financial management of nt will learn how to assess whether an investment ank loan exist.		
Entry requirements	Previous knowledge of finance is not necessary; nevertheless students should have knowledge of general economic features, mathematics and accounting.				
Course contents	1 The financial environment 2 Investment calculation – time value of money and others 3 Risk – return – uncertainty and the optimal budget 2 Financial planning and financial management				
Assessment methods	Lecture, workshop The course will be held in two blocks. At the end of the second block there will be a 2-hour test. Of 100 available points candidates will have to achieve 50 to pass.				
Recommended readings	1. Brealey, Richard A. and Myers, Stewart C. Franklin Allen:, Principles of Corporate Finance,,10th ed., 2011 2. Richard Brealey, Stewart C. Myers (Autor), Franklin Allen, Principles of Corporate Finance; South-Western College Publishing (1997), 1997				
Knowledge	After completing the course students shou	ld know the basic p	roblems of corporate finance		
L					

	T			
Course title	Corporate Governance			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Gunta Grinberga-Zalite E-mail address to the person gunta.birojs@gmail.com			
Course code (if applicable)	WEKON-1-09-L	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	to develop an awareness of the practical promanagement, shareholders, auditors and c	The purpose of the subject is to introduce students to the theoretical foundations of corporate governance and to develop an awareness of the practical problems associated with the interaction of the board, CEO and management, shareholders, auditors and other stakeholders of a corporation.		
Entry requirements	There aren't any.			
Course contents	 International corporate governance. Compensation, equity ownership, incentives, and the labor market for CEOs. Optimal board structure, tradeoffs, and consequences. Governance, organizational strategy, business models, and risk management. Succession planning. Financial reporting and external audit. The market for corporate control. Roles of institutional and activist shareholders. Governance ratings Corporate governance cases and practices 			
Assessment methods	Lectures: interactive teaching in order to engage students and stimulate their critical thinking. Conventional lectures will be enriched with video presentations and lectures given by the representatives from the practice. Seminars-/-exercises: In this part of the learning activities, the students will have the opportunity to actively			
Recommended readings	1. Larcker, David and Tayan, Brian, Corporate Governance Matters: A Closer Look at Organizational Choices and Their Consequences,, Pearson Education, 2011			
Knowledge	Students have understanding of the main theoretical approaches to corporate governance aspects in a company and are aware of the most typical problems of corporate governance, their solution and the development of sustainable corporate governance programmes.			
Skills	Students will be able to: - communicate, in a concrete and precise way, the theoretical foundations of corporate governance - apply theories of corporate governance mechanisms to a company case study - provide examples of different types of corporate governance from the point of view of international and organizational differences			
Other social competences	- Students will be able to critically and thoroughly analyze corporate governance mechanisms in a company case study - justify different types of corporate governance regarding the national context or type of organization			

Course title	Corporate Social Responsibility			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Hernik	E-mail address to the person	joanna.hernik@zut.edu.pl	
Course code (if applicable)	WEKON-1-10-Z	ECTS points	4	
Semester	winter/summer	Language of instruction	english	
Hours per week	1	Hours per semester	20	
Objectives of the course	This module provides an overview of corporate social responsibility (CSR) and responsible investment, focusing on today's interplay between large corporations and governments, intergovernmental institutions, investors and non-governmental organizations (NGOs). Over the past several decades many factors have contributed to increased expectations for corporations to adopt CSR programs as governments have reduced their regulatory and ownership roles in favor of market-based approaches. Advocates have seen CSR as a means of addressing governance gaps where government is weak.			
	Having completed the course students should understand the essence of CSR as well as its importance in modern society. Should also assess CSR from different perspectives.			
Entry requirements	No requirements			
Course contents	Complexity of CSR Evolution of CSR Social and cultural factors shaping CSR The role of business in society The strategic lens: vision, mission, strategy and tactics CSR and competitive advantage Corporate tax avoidance vs. responsibility The environment and business responsibility Corporate philanthropy			
Assessment methods	CSR and economic development Lectures with case studies and discussion format Participation in discussion forums, reflection exercises/homework, presence - continuous assessment			
Recommended readings	1. D. Crowdher, G. Aras, Corporate Social Responsibility, https://www.mdos.si/wp-content/uploads/2018/04/defining-corporate-social-responsibility.pdf, 2008, pdf			
Knowledge	 student is able to forecast processes and socio-economic phenomena related to business responsibility has the ability to analyze proposed solutions, suggests appropriate elucidations is able to analyze properly problems of CSR can prepare a CSR program for a company can cooperate in a group 			
Skills	a student knows how to create CRS concep	tion for business		
	a student creates conception of CSR for bu	siness		
Other social competences	the awareness of long life learning			

Course title	Статистика			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Perzyńska E-mail address to the person joanna.perzynska@zut.edu.pl			
Course code (if applicable)	WEKON-1-61-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	russian	
Hours per week	2	Hours per semester	30	
	Получение базовых знаний описательно		• •	
Objectives of the course	Получение навыков: представление и анализ статистических данных, применение компьютерного программного обеспечения для решения статистических задач, использование статистических методов для анализа экономических и управленческих вопросов.			
Entry requirements	Завершенный курс по математике. Базовые знания по экономике.			
Course contents	Основные понятия статистики. Представление статистических данных. Этапы статистического исследования. Анализ структуры массовых явлений. Анализ взаимозависимости массовых явлений.			
	Регрессионный и корреляционный анализ. Анализ временных рядов. Разложение временного ряда. Основные понятия теории вероятностей. Оценка параметров распределения. Статистические проверка гипотез.			
	мультимедийная презентация.			
Assessment methods	информационная лекция.			
Assessment methods	Участие и активность в классе.			
	письменные тесты.			
Recommended	1. Елисеева И., Юзбашев М., Общая теор			
readings 2. Балинова В., Статистика в вопросах и ответах: Учебное пособие, 2004				
Knowledge	Получение базовых знаний: представление и анализ статистических данных, применение компьютерного программного обеспечения для решения статистических задач, использование статистических методов для анализа экономических и управленческих вопросов.			

Course title	Destination & Hotel Management				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Agnieszka Brelik E-mail address to the person Agnieszka.Brelik@zut.edu.pl				
Course code (if applicable)	WEKON-1-12-Z	WEKON-1-12-Z ECTS points 6			
Semester	winter/summer	Language of instruction	english		
Hours per week	2	Hours per semester	30		
Objectives of the course	The primary objectives of the course are to Develop a working knowledge of hotel man Develop and analyze hotel management c	nagement			
Entry requirements	Broad approach and general knowledge at management: Destination management in	oout contemporary t general and role of	rends in both macro and micro levels of the hotel within the destination.		
Course contents	1.Tourist Destination 2. Contemporary trends in Tourism 3. Destination Management 4. Hotel Business 5. 20 Top Lessons for all Hotel Managers				
Assessment methods	Oral Lectures, Power Point Presentation Presence, Power Point Presentation (Erasmus students); Presence, Activity on class (Polish students)				
Recommended	1. Cerovic Z. Hotel Management,, Hotel Ma	3 "	Opatia,, Croatia, 2010		
readings	2. Tuntev Z., Hotel Lexicon,, FTU Ohrid, Ohrid, 2007				
Knowledge	Students have understanding of the main	goal of destination a	and hotel management		

Course title	Direccion Financiera				
Level of course	second cycle	second cycle			
Teaching method	lecture	lecture			
Person responsible for the course	Antonio Minguez-Vera	Antonio Minguez-Vera E-mail address to the person minver@um.es			
Course code (if applicable)	WEKON-1-55-Z	ECTS points	6		
Semester	winter/summer Language of instruction spanish				
Hours per week	2 Hours per semester 30				
Objectives of the course	Tras cursar esta asignatura el alumno deberá ser capaz de analizar los efectos de las distintas estructuras financieras sobre los niveles de rentabilidad y riesgo de la empresa, analizar su política de dividendos, conocer las alternativas de financiación disponibles a largo plazo para la empresa, determinar las necesidades operativas de fondos y gestionar el circulante de la empresa.				
Entry requirements	No se necesitan conocimientos previos				
Course contents	1. Introducción a la Estructura de Capital 2. Teoría de la Estructura de Capital 3. Política de Dividendos 4. Gestión de Deudores 5. Gestión de Tesorería 6. Gestión de los Recursos Finacieros a corto plazo				
Assessment methods	Clases magistrales, resolución de ejercicios	•			
ASSOSSITION MOUNTAIN	Examen con preguntas cortas y ejercicios, asistencia, participación en clase, presentación de prácticas				
Recommended readings	1. Hans Elbe Sorensen, Business Development: A Market-Oriented Perspective, Paperback, USA, 2012, ISBN: 978-0-470-68366-8				
Knowledge	Tras cursar esta asignatura el alumno deberá ser capaz de analizar los efectos de las distintas estructuras financieras sobre los niveles de rentabilidad y riesgo de la empresa, analizar su política de dividendos, conocer las alternativas de financiación disponibles a largo plazo para la empresa, determinar las necesidades operativas de fondos, gestionar el circulante de la empresa, así como realizar previsiones financieras.				

	T			
Course title	Diversity Management			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl			
Course code (if applicable)	WEKON-1-14-L	ECTS points	4	
Semester	winter/summer	Language of instruction	english	
Hours per week	1	Hours per semester	20	
	Develop a working knowledge of diversity			
Objectives of the course	Link diversity theory with management pro	actice		
course	Develop and analyze diversity managemen	nt cases		
Entry requirements	No requirements.			
	Essence and importance of diversity			
	Ethics and business vs. diversity			
	Diversity at work			
	Success factors of diversity			
Course contents	Diversity programs			
	Organizational teams and systems			
	Diversity training process			
	Effective leader			
	Valuing diversity			
	PP presentations			
	Case study			
Assessment methods	Discussion			
	participation and activity			
	presentation of a project			
Recommended readings	1. Patricia A. Kreitz, Best Practices for Managing Organizational Diversity, Stanford, 2007			
Knowledge	 can forecast social processes and phenomena related to diversity can use theoretical knowledge to manage people in a company 			
Skills	a student creates conception of diversity			
Other social competences	student understands the role of diversity in business			
competences				

Course title	Econometrics				
Level of course	second cycle				
Teaching method	lecture	lecture			
Person responsible or the course	Maciej Oesterreich	E-mail address to the person	Maciej.Oesterreich@zut.edu.pl		
Course code (if applicable)	WEKON-1-15-Z	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
lours per week	2	Hours per semester	30		
Objectives of the course	To gain basic theoretical and practical knowledge about construction and verification linear and nonlinear econometric models To gain basic theoretical and practical knowledge about modeling of time series				
intry requirements	Completed courses of mathematics, statistics. Basic knowledge of economics.				
	The econometric model				
	Construction of the econometric model				
ourse contents	The least square method				
	The verification of econometrics model				
	Time series and time series modeling				
	Lecture with multimedial presentation				
	Exercises during laboratories				
ssessment methods	In-class activity and participation.				
	Written tests.				
Recommended	1. D. R. Anderson, D. J. Sweeney, T. A. Williams,, Statistics For Business And Economics, Cengage Learning, South-Western, 2011				
eadings	2. A.D. Aczel, J. Sounderpandian, Complete Business Statistics, McGraw-Hill, 2008				
Knowledge	Student will gain basic knowledge about theory of econometrics, models and quantitive methods. Student will obtain skills in: estimation and verification of econometric models, forecasting on the basis of econometric models, application of computer software to solving econometric problems, use of econometric models for the analysis of economic and managerial issues.				

Course title	Economia Financiera			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Antonio Minguez-Vera	E-mail address to the person	minver@um.es	
Course code (if applicable)	WEKON-1-56-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	spanish	
Hours per week	2	Hours per semester	30	
Objectives of the course	En esta asignatura se inicia el estudio de las decisiones de inversión en mercados y activos financieros. Al cursar esta asignatura el alumno debe ser capaz de interpretar las cotizaciones y formas de negociación de los distintos mercados y activos financieros, conocer los conceptos básicos de rentabilidad y riesgo, poder diversificar riesgos mediante la adecuada selección de activos dentro de una cartera así como evaluar su performance, y comprender la valoración de activos financieros tanto de renta variable como de renta fija.			
Entry requirements	Los conocimientos recomendables para cursar la asignatura son: experiencia en el uso de hojas de cálculo, estadística básica y matemática financiera			
Course contents	1. La Economía Financiera 2. Teoría de la Formación de Carteras 3. Teoría del Mercado de Capitales 4. Valoración de acciones 5. Valoración de bonos.			
Assessment methods		Clases magistrales, resolución de ejercicios, prácticas en Excel Examen con preguntas cortas y ejercicios, asistencia, participación en clase, presentación de prácticas		
Recommended readings	1. Ross, S.A.; Westerfield, R.W. y Jaffe, J.F., Finanzas Corporativas., Irwin, México., 2012 2. Suárez Suárez, A.S, Decisiones óptimas de inversión y financiación en la empresa., Ediciones Pirámide, Madrid. 2011			
Knowledge	Al cursar esta asignatura el alumno debe ser capaz de interpretar las cotizaciones y formas de negociación de los distintos mercados y activos financieros, conocer los conceptos básicos de rentabilidad y riesgo, poder diversificar riesgos mediante la adecuada selección de activos dentro de una cartera así como evaluar su performance, y comprender la valoración de activos financieros tanto de renta variable como de renta fija. La guía docente de la asignatura se presenta con total flexibilidad, de tal modo que la dinámica del proceso formativo marcará las posibles modificaciones a realizar en cualquier elemento de la misma.			

	I		
Course title	Economic Analysis		
Level of course	second cycle		
Teaching method	lecture		
Person responsible for the course	Dawid Dawidowicz	E-mail address to the person	Dawid.Dawidowicz@zut.edu.pl
Course code (if applicable)	WEKON-1-17-L	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	After this course students should know definition of economic analysis and they should understand meaning of the economic analysis. Students should have elementary knowledge about financial analysis (including ratio analysis). Students should have basic knowledge about the methods and tools of the economic analysis. Students should know how to interpret the results of financial ratios.		
Entry requirements	Basic knowledge of micro and macroecono	mics	
Course contents	Definition, functions and types of economic analysis Financial statements Preliminary analysis of financial statements Financial ratio analysis (liquidity ratios, profitability ratios, activity ratios and debt ratios) Du Pont analysis Management of the working capital The concept, measurement and analysis of production Financial leverage Methods of assessment of investment projects Case studies		
Assessment methods	Information lecture Explanations Case method Multimedia presentations Oral exam or wrriten exam or test 1. Zvi Bodie, Robert C. Merton.,, Finance, Prentice Hall, Upper Saddle River, New York, 2000		
Recommended readings	 Lawrence J. Gitman., Principles of managerial finance,, Addison-Wesley, Reading, Massachusetts, 2000 Randy Bartlett, A Practitioner's Guide to Business Analytics: Using Data Analysis Tools to Improve Your Organization's Decision Making and Strategy, McGraw-Hill Education, United States, 2013 Erich A. Helfert, Financial Analysis Tools and Techniques: A Guide for Managers, McGraw-Hill Education, New York, NY, United States, 2001 Leopold A. Bernstein, John J. Wild, Analysis of Financial Statements, McGraw-Hill Education, New York, NY, United States, 1999 		
Knowledge	Student knows what is the economic analysis, and knows its methods		
Skills	The student can choose the method of economic analysis according to his/her needs		
Other social competences	he student is aware of the need for learning throughout life.		

	T			
Course title	Economic Forecasting			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Perzyńska	E-mail address to the person	joanna.perzynska@zut.edu.pl	
Course code (if applicable)	WEKON-1-18-L	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2 Hours per semester 30			
Objectives of the course	To gain basic theoretical and practical knowledge about application of various methods in construction of economic forecasts and measure their accuracy.			
Entry requirements	Completed courses of mathematics, statistics, econometrics. Basic knowledge of economics.			
	Application of classical time series models			
	Application of hierarchical models			
	Application of exponential smoothing models			
Course contents	Measuring of forecasts accuracy			
	Building of combine forecasts			
	Forecasting procedures in various software packages (i.e. R, Statistica)			
	Forecasting of missing data			
	Lecture with multimedial presentation			
	Exercises during laboratories			
Assessment methods	In-class activity and participation.			
	Written tests.			
Recommended	1. D. R. Anderson, D. J. Sweeney, T. A. Williams,, Statistics For Business And Economics, Cengage Learning, South-Western, 2011			
readings	2. J.S.G. Armstrong, Principles of forecasting, Kluwer Academic Publishers, 2002			
-	3. G. Maddala, Introduction to Econometrics, John Wiley & Sons, 2001			
Knowledge	Student will obtain skills in: estimation and verification of various types econometric models, build forecasts on the basis of econometric models and measure their accuracy, application of computer software to solving econometric problems, forecasting missing data in time series.			

Course title	Economy of International Transport			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Błażej Suproń E-mail address to the person Blazej.Supron@zut.edu.pl			
Course code (if applicable)	WEKON-1-16-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	Develop a working knowledge of international transport. Analyze transport policy in European Union Develop a working knowledge about transport markets Planning transport operations			
Entry requirements	Basic knowledge of economics and transpo	ort		
Course contents	Basic information's about transport. Economic aspects of transport. Transport costs and international trade Cost functions for transport firms Transport regulation in European Union. Transport markets International freight forwarding International freight forwarding Planning in transport			
Assessment methods	Lecture Project work in groups Conversational lecture Presentation of students on a given topic			
Recommended readings	1. Cowie J., The Economics of Transport, A theoretical and applied perspective, Taylor&Francis e-Library, New York, 2010 2. Button K., Transport Economics 3rd edition, Edward Elgar Publishing Limited, Cheltenham, 2010			
Knowledge	As a result of the course the student should: - define the basic transport concepts - characterize the functions of transport in the national economy - characterize individual means of transport			
Skills	As a result of the course the student should: - understand the problems of transport economics - be able to use the basic measures of transport - be able to calculate the income elasticity of the demand for transport services - be able to analyze the load of the transport line.			
Other social competences	As a result of the course the student: - will be able to use in practice the knowledge gained in the field of transport economics - will be eager to disseminate knowledge in the field of transport economics.			

Course title	Entrepreneurship		
Level of course	second cycle		
Teaching method	lecture		
Person responsible for the course	Błażej Suproń	E-mail address to the person	Blazej.Supron@zut.edu.pl
Course code (if applicable)	WEKON-1-49-Z	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	Develop a working knowledge of Entrepreneurship in Poland. Develop a tax laws in Poland. Knowledge about forms of business. Understanding the tax law in Poland Understanding the principles of supporting entrepreneurship in Poland		
Entry requirements	Basic knowledge about business		
Course contents	Basic information's about entrepreneurship. Legal forms of business in Poland Personal income tax. Corporate income tax. Fundamentals of accounting small businesses. Rules of employment in Poland Social insurance Planning in buissnes. Support for enterprises in Poland Workshop		
Assessment methods	Lecture Project work in groups Conversational lecture Presentation of students on a given topic Evaluation of the presentation Assessment of the project The rating for the work in the classroom		
Recommended readings	1. Bygrave W. D., Entrepreneurship 3rd Edition, John Wiley & Sons, 2014		
Knowledge	Student has knowledge about the cycle of enterprise problems Student has knowledge about the role of SMEs in the economics of the region and the country. Student has knowledge about entrepreneurship and its aspects.		
Skills	The student is able to use the basic categories of entrepreneurship.		
Other social competences	Student Can use basic knowledge and information. The student is aware of the importance of entrepreneurship and business entities. The student can think and act in an entrepreneurial way.		

Course title	European Economic Policies				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	lleana Tache	E-mail address to the person	ileanatache@unitbv.ro		
Course code (if applicable)	WEKON-1-52-L	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
nours per meek	2	Hours per semester	30		
Objectives of the course	policies since the end of World War II, putti emphasizes the responses of policy makers reunification, and the collapse of the Soviet to operate and to evolve in the enlargemer main policy issues discussed in the course Economic and Monetary Union (EMU), Trad Industrial/Enterprise Policy, Regional/Struct	ng the economic an s to external shocks t Union. The course at context, with the and accompanied b e Policy, the Commo tural Policy, Budget	like the Cold War, oil shocks, German shows also how the EU policy process continues associated need for institutional reforms. The y case studies focus on the Single Market, on Agricultural Policy (CAP), Competition and and Taxation.		
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Course contents	Economic and Monetary Union (EMU). Trade Policy, the Common Agricultural Policy (CAP), Competition and Indivatival/Enterprise Policy, Regional/Structural Policy, Budget and Taxation. Microeconomics and Macroeconomics, History of European Integration. 1. Conceptualizing European Economic Policies (2 hours) EU Integration theories / Economic theories / Global economic integration. 2. Introduction to EU Economic Policies - Overview and Basic Facts (2 hours) Background to EU economic policies - Political and macroeconomic context / Limits and results of EU economic policies 3. Stages of EU Economic Integration - Constructing the Common Market (2 hours) A Post-war starting point: the European Coal and Steel Community / Dimensions of the EC Customs Union / Completion of the Internal Market 1993 / Policy implications and spill-over effects 4. Stages of EU Economic Integration - the Economic and Monetary Union (EMU) and its policy-making (2 hours) Maastricht Criteria and Three Stages of the European Monetary Union (EMU) / European Central Bank and European System of Central Banks / Introduction of Euro coins and bills 2002 / Relations between Eurozone countries and other member states 5. The external dimension of the Euro (2 hours) Euro and international trade / Euro and the enlarged EU / Euro as a world currency and rival of the US Dollar? 6. The EMU Stability and Growth Pact, Macroeconomic Policy Coordination and the EU Lisbon Strategy (2 hours) Conflicts about EMU Stability and Growth Pact / Difficulties of the Lisbon Strategy 7. Financing the European Union - the Community Budget (2 hours) Europe's diverse ergions / Economic and Social Cohesion / EU Structural Funds / The enlarged EU as a special challenge for EU Regional Policy (2 hours) Indirect Taxation / Direct Taxation / Tax Competition or Tax Coordination? / Should there be an EU Tax? 10. Regional and Structural Policy (2 hours) Europe's diverse regions / Economic and Social Cohesion / EU Structural Funds / The enlarged EU as a special chal				

	Exam (70%), Essays (20%), Participation in class (10%). The essays will cover topics assigned by the instructor. The exam consists of multiple choice identification questions (stages of EU economic integration, Economic and Monetary Union, basic role of political institutions in the European Union in policy-making and key aspects of Common Market, Monetary Union and different EU economic policies), based upon the compulsory readings and other material distributed by the instructor in class. Research Essays (8-10 pages) must deal with one of several EU economic policy topics to be selected from a list given by the instructor. The research essays must meet certain academic standards suggested by the instructor.
Recommended	1. Wallace, H., Pollack, M.A. and Young, A.R.,, Policy Making in the European Union, Seventh edition, Oxford University Press,, Oxford, 2014
readings	2. McCormick, J.,, Understanding the European Union, Palgrave Macmillan, UK, 2008
Knowledge	Srudents will be able to understand, analyze and assess the developments, actors, institutions and challenges of policy-making in general, and European integration in particular; acquire a solid understanding of the EU institutions, decision-making, policies and theoretical approaches
Skills	- Has the capacity to systematically absorb new areas of knowledge necessary for the EU's economic policy - Has the ability to analyze economic phenomena and processes in the European Union
Other social competences	- Understands the importance and importance of economic policy - Is aware of the role of economic policy and knows the mechanism of its functioning

	T		
Course title	European Integration		
Level of course	second cycle		
Teaching method	lecture		
Person responsible for the course	Agnieszka Brelik	E-mail address to the person	Agnieszka.Brelik@zut.edu.pl
Course code (if applicable)	WEKON-1-57-Z	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	Students acquire basic knowledge on European Integration process as well as the European Union as such. They are thought basic terms and European Union "vocabulary", that is known as acquis communautaire. Students know basic facts about European structures, including European institutions and consequences of their activity on economic entities. They also know fundamental rules, regulations and EU law cases that are useful for interpretations of functioning of the EU and business entities in the EU - especially functioning within EU common/internal market. Students see/analyse integration processes within the EU in the context of the global economy. Students know consequences of European integration for business entities.		
Entry requirements	No requirements.		
Course contents	Introduction What is Integration? The Meaning of the European Integration The Origins and Motivations of the European Integration Process Institutions and Actors of the European Union The Functions and Effects of the European Commission The European Council and the Council of the European Union The Evolution, Power and the Influence of the European Parliament The Composition, Structure and the Procedures of the European Court of Justice The Court of Auditors and the Other Institutions Decision-Making Policy of the European Union The Ordinary Legislative Procedure The Open Method Coordination Some Policies of the European Integration The EU's External Relations and Policy Objectives The Enlargement Process and Actors European Union's Foreign, Security and Defense Policies Explaining the Economic and Monetary Union The Future of the EU and the European Integration Process Classes will be conducted in lecture and discussion format promoting extensive		
Assessment methods	student participation with films and case studies. Written short exam, attendance, in-class participation and project		
Recommended readings	1. Hansen J. D., Nielsen J. U. M, An Econom		
Knowledge	2. Eijffinger S., de Haan J, European Monetary and Fiscal Policy, Oxford University Press,, Oxford, 2000 Students will be able to understand, analyze and assess the developments, actors, institutions of European integration		
Skills	- Student is able to effectively obtain information in the field of law and economic data, interpret it and use it to analyze selected phenomena and processes of legal, political, economic and cultural nature - Student understands and is able to correctly interpret current phenomena social in international and national dimension.		
Other social competences	 Student is able to interact and work in a group, taking on different roles Student correctly identifies and resolves dilemmas related to practicing profession 		

Course title	Finance for Decision Making			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Dawid Dawidowicz E-mail address to the person Dawid.Dawidowicz@zut.edu.pl			
Course code (if applicable)	WEKON-1-19-L	ECTS points	4	
Semester	winter/summer Language of instruction english			
Hours per week	1	Hours per semester	20	
Objectives of the course	The aim of the course is to briefly recall or to learn the core topics as they are taught in detail in corporate finance and then to move over to more sophisticated tools and to introduce the student into the world of mezzanines, derivatives and fundamentals of financial engineering			
Entry requirements	The students should have a basic understanding of economics, accounting and finance.			
Course contents	 Basic Definitions Cash flow analysis – Working capital – Economic Value Added - Time value of money – Capital Budgeting Financing with equity, debt and mezzanine – Equity financing – Debt financing (bank loans, bonds, promissory notes and others) – Mezzanine financing - Hedging with plain vanilla options, forwards, futures and swaps, and using the money market A brief insight into derivatives Combined Swaps – Exotic Options – Swaptions – Others Basics of Financial Engineering and Structured Finance Special Purpose Vehicles (SPV) – Early defeasance with zero bonds - Over-collateralisation – Tranching – Structuring investments – Others 			
Assessment methods	Lecture, workshop The students will hold two short presentation on a) asset respectively b) liability aspects of finance			
Recommended readings	1. Jeff Madura, Roland Fox, International Financial Management,, 2011			
Knowledge	Students will be able to understand, analys	ze and assess the f	inance for decision making	

Course title	Globalization			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Aleksandra Grzesiuk E-mail address to the person agrzesiuk@zut.edu.pl			
Course code (if applicable)	WEKON-1-58-L	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	provide fundamental understanding of globalization process from perspective of global economies and running the busines improve skills and abilities in analysis of political, social and economic segments of global environment			
Entry requirements	no entry requirements			
Course contents	Introduction to globalization. Globalization: economic perspective. Globalization: social and cultural perspective. Globalization vs economic development. Globalization vs customer awareness. Globalization vs global corporation and their role in global economy. Globalization and natural environment. J. Stiglitz and his vision of a fair globalization.			
Assessment methods	lecture workshop activity exercises during classes essey presentation			
Recommended	1. J. Stiglitz, Globalization and Its Discontents, W.W. Norton & Company, New York, 2002			
readings	2. J. Stiglitz, Making Globalization Work, W.W. Norton & Company, New York, 2006			
Knowledge	provide fundamental understanding of globalization process from perspective of global economies and running the business			
Skills	improve skills and abilities in analysis of political, social and economic segments of global environment			
Other social competences	The student, learning about changing relationships in the world, realizes the necessity keeping up with these changes related to continuous training.			

Course title	History of European Integration		
Level of course	second cycle		
Teaching method	lecture		
Person responsible for the course	lleana Tache	E-mail address to the person	ileanatache@unitbv.ro
Course code (if applicable)	WEKON-1-76-Z	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	The aim of this course is to present the development of the European integration process after the Second World War. The main theories and currents of thought concerning integration are discussed. The course elaborates on the steps undertaken by diverse European governments to build the European Union, as it is known today. Besides presenting the integration evolution, the course offers possible explanations behind the nature of the European project. How could member states initially decide to delegate their sovereignty in key areas of policy competence? How have external factors and internal momentums interacted in creating European dynamics? In answering these questions, the course adopts an interdisciplinary perspective, combining economic history with international relations history approaches and concepts developed by social science.		
Entry requirements	Microeconomics and Macroeconomics	45 1050) 4 hours	
Course contents	combining economic history with international relations history approaches and concepts developed by social science.		
Assessment methods	VIII.2 Candidates and potential candidates (Turkey, Iceland, Serbia, Macedonia, Albania, Bosnia-Herzegovina) Lectures (based on ppt presentations, inter-activity and dialogue), Seminar discussions, Case studies. Exam (60%), Essays (30%), Participation in class (10%). The essays will cover topics assigned by the instructor.		
Recommended readings	1. Dedman, M. J.,, The Origins and Development of the European Union, 1945-95: A History of European Integration,, Routledge,, London, 1996 2. Gilbert, M.,, European Integration – A Concise History,, Rowman & Littlefield Publishers,, UK, 2012		

Knowledge

Students will gain a detailed knowledge and understanding of the history of economic and political integration in Europe since World War II; they will be familiar with the different ways in which historians have conceptualized and explained European integration. At the same time, students will be able to critically reflect on the history of European integration and place contemporary and current development in a broader historical context.

Course title	History of Sport and Tourism			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Wojciech Lewicki E-mail address to the person Wojciech.Lewicki@zut.edu.pl			
Course code (if applicable)	WEKON-1-59-L	ECTS points	4	
Semester	winter/summer	Language of instruction	english	
Hours per week	1	Hours per semester	15	
Objectives of the course	The primary objectives of the course are t tourism will be analyzed from behavioral, marketing, environmental and policy pers	historical, economic		
Entry requirements	No requirements.			
Course contents	1. Defining Sport Tourism 2. The Sport and Tourism Connection 3. Sport in the Development of Destination Image: The Case of the City 4. Economic Impacts and Sport Tourism 5. Sport Tourism and the Environment			
Assessment methods	Classes will be conducted in lecture and discussion format promoting extensive student participation with films and case studies.			
Recommended readings	1. Mike Weed, Sport and Tourism, amazon, 2007, ISBN: 9780415426886, www. Journal of Sport & Tourism www.Journal of Sport Management, www. Annals of Tourism Research			
Knowledge	As a result of course, the student should: - Give the definition of History of Sport and Tourism - Explain the importance of Sport and Torism in History - Give the definition of the Sport today market			
Skills	As a result of course, the student should: - Know how to use the tools to manage unethical behaviour- familiarity with different approaches to the study of History Sport and Tourism and an ability to apply these to contemporary collective and, and political behavior -an ability to formulate and construct logical arguments economic History Sport and Tourism ability to evaluate these through empirical and theoretical methods -an understanding of how works of History Sport and Tourism in UE.			
Other social competences	As a result course, the student: - Will be capable of use in practice the acquired knowledge of History of Sport and Tourism - Will be eager to spread the knowledge of History of Sport and Tourism - Will be creative in the use of the Basis for History of Sport and Tourism			

Course title	Human Resources Management			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Wojciech Lewicki	E-mail address to the person	Wojciech.Lewicki@zut.edu.pl	
Course code (if applicable)	WEKON-1-20-L	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	Develop a working knowledge of Human R Link Human Resources Management theor Analyze Human Resources Management ca	y with Human Reso		
Entry requirements	There aren't any			
Course contents	The meaning and aims of human resources management (HRM) Human resource planning Recruitment and selection Motivation The importance of communication Appraisal, training and counselling Managing conflict Handling people problems Managing stress Disciplinary handling			
Assessment methods	Giving methods (informative lecture, story, descripiton, explanation) Problem method (problem lecture) Activating mehods (cases method, situational method, teaching discussion) During the course students' activity and the ability to apply their konwledge in relation to the case shall be assessed A research project using the implemented methods in the form of double groups, and an oral examination			
Recommended readings	1. Armstrong M., The Handbook of Human	Resource Managem	ient Practice, Kogan Page, London, 2003	
Knowledge	As a result of course, the student should: - Give the definition of human resource management - Characterize the functions of human resource management - Explain the iomportance of human resource planning in the organization - Give the definition of recruitment and selection process			
Skills	As a result of course, the student should: - Understand the issues of human resource management in the organization - Know how to use the basic methods and techniques of human resource management - Be able to apply relevant theories of managing people in the organization - Be prepared to put into practice the basic theory of motivation - Know how to use the methods and techniques of conflict resolution in the organization - Be able to put into practice techniques for reducing stress			
Other social competences	As a result of course, the student: - Will be creative in the use of proper tools of human resource management - Will be capable of use in practice the acquired knowledge of human resource management			

Course title	International Human Resources Management			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Hernik	E-mail address to the person	joanna.hernik@zut.edu.pl	
Course code (if applicable)	Ekon_1E-Z	ECTS points	8	
Semester	winter/summer	Language of instruction	english	
Hours per week	3	Hours per semester	45	
	Students ought to know the essence of Inte	ernational HRM in a	context of general management.	
Objectives of the	Students will be prepared to provide progra	ams for internationa	II HRM	
course	processes of human resource management		uct job design and analysis, and realize other environment point of view.	
Entry requirements	principles of management			
	Introduction – Fordlandia case study			
	Processes of human resource management	t		
	HR planning			
	Job design and analysis			
	Diversity management – new trends in HRM			
	Job function			
	Recruitment and selection in international environment			
Course contents	Training and development - Harrods case study			
	Performance management and evaluation			
	Appraisal methods – IKEA case study			
	Successful employee communication			
	Country and international labor law			
	Safety and health at work – European regulations			
	International factors influencing HRM			
	lectures w PP presentations			
	films			
	case studies			
	brainstorming and text analysis			
Assessment methods				
	presentation of project			
	acticity			
	presence			
Recommended readings	1. Chris Brewster, Paul Sparrow, Guy Vernon and Elizabeth Houldsworth, International Human Resource Management, Chartered Institute of Personnel and Development, http://www3.ul.ie/ulearning/html%20files/global%20hrm/pdfs/International%20Human%20Resource%20Manage			
Knowledge	student powinien znać proces zarzadzania	zasobami ludzkimi		
Kilowicuye	Student powinienznac sposoby oceny plane	owania zasobów lud	zkich	
Skills	student powinien stosować skuteczną kom	* *		
SKIIIS	Student powinien imieć przygotowac opis s	stanowiska pracy		
Other social	Student powinien oceniać skutecznośc plar	nowania zasobów lu	dzkich	
competences	Student ma aktywna postawę wobec rozwoju osobistego oraz rozwoju innych			

Course title	International Marketing				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl				
Course code (if applicable)	WEKON-1-23-L	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
Hours per week	2	Hours per semester	30		
Objectives of the course	Student should understand the environment Student should evaluate international mark Student should prepare frame for product a	eting opportunities	and strategies		
	Principles of marketing				
, - 1	The Dynamic Environment of International	 Trade			
	The nature of international marketing				
	Environment of international marketing				
	International marketing opportunities and strategies				
	International product and brand management				
Course contents	International marketing channels				
	International and global pricing approaches				
	International advertising				
	Implementing Global Marketing Strategies				
	Future developments in global marketing				
	In-class Lectures				
Assessment methods	Written short exam, attendance, in-class pa	articipation and proj	ect		
	in-class participation and project discussing	the best practices	in international branding		
Recommended readings	1. Cateora Ph. (et al.), International marketing, McGraw Hill, New York, 2011				
Knowledge	 can forecast social processes and phenomena related to international business can use theoretical knowledge to manage marketing activities in a company has the ability to analyze proposed solution, suggests appropriate elucidations is able to properly analyze problems of international marketing develop marketing programs for international companies can cooperate in a group 				
	a student creates conception of international activity				
Other social competences	Student potrafi tworzyc i oceniać rozwój mi	ędzynarodowy firmy	y		

Course title	International Trade			
Level of course	second cycle			
Teaching method	lecture	lecture		
Person responsible for the course	Constantinos Charalambous	E-mail address to the person	c.charalambous@cityu.ac.cy	
Course code (if applicable)	WEKON-1-22-L	ECTS points	4	
Semester	winter/summer Language of instruction english			
Hours per week	1	Hours per semester	20	
Objectives of the course	Learn why Multinational Enterprises are formed Discover the reasons for the existence of international trade Develop an understanding of absolute and comparative advantage Learn about the foreign exchange market			
Entry requirements	No entry requirements	· · ·		
Course contents	1. Globalisation and the Multinational Enterprise 2. The International Monetary System 3. The Balance of Payments 4. The Foreign Exchange Market 5. Financial goals and corporate governance in international trade 6. International Parity Conditions			
Assessment methods	In-class Lectures Written short exam, attendance, in-class participation and project			
Recommended readings	1. Michael Moffett, Arthur Stonehill, David Eiteman, Fundamentals of Multinational Finance, International 3rd Edition, 2010			
Knowledge	At the successful completion of this course	students will be ab	le to have a knowledge of international trade	

Course title	Logistic Management			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Wojciech Lewicki	E-mail address to the person	Wojciech.Lewicki@zut.edu.pl	
Course code (if applicable)	WEKON-1-62-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	transportation, international logistics, inveindicators, supply chain finance, leadershi including RFID and ERP systems	entory control, susta p in a supply chain	the following areas of logistics: distribution, inable logistics practices, key performance role, and an introduction to logistics technology previous coursework or professional experience in	
Entry requirements	No requirements.			
Course contents	Overview of Logistics Supply Chain Managmenent Inventory Managment International Logistics Supply Chain Finance Logistics IT Outscouring Logistics Future Logistics Management			
Assessment methods	Giving methods (informative lecture, story, desciption, explanation) Problem method (problem lecture) Activating methods (project) During the course students activity and the ablitity to apply their konwledge in relation to the case shall be assessed A research project using the implemented methods in the form of double groups and an oral examination			
Recommended	1. Coyle, Langley, Contemporary Logistics	, Muprhy Wood, 201	1, 10 edition, ISBN 978-0-13-611-77-4	
readings Knowledge	As a result of course, the student should: - Give the definition of Management - Characterize the functions of Logistics Managment - Explain the iomportance of Logistics Managment - Give the definition of Logistics			
Skills	a result of course, the student should: - familiarity with different approaches to the study of future concepts logistics management and an ability to apply these to contemporary collective and, and political behavior - an ability to formulate and construct logical arguments economic future concepts logistics management and developments and an ability to evaluate these through empirical and theoretical methods - an understanding of how works of future concepts logistics management.			
Other social competences	As a result of course, the student: - Will be creative in the use of proper tools of Logistics Managements - Will be capable of use in practice the acquired knowledge of Logistics Managment			

Course title	Marketing In Nonprofit Sector			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl			
Course code (if applicable)	WEKON-1-26-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
	Students ought to know the essence of nor	profit sector in a co	omparison with a profit one	
	ought to discuss genesis of noncommercia	l marketing		
Objectives of the course	to design marketing tools for nonprofit org	anizations		
Course	to create and manage new offers			
	to plan communication strategy and to organize cooperation with business			
Entry requirements	Basic knowledge on marketing principles			
	Nonprofit sector - hallmarks			
	Genesis of nonprofit marketing			
	Marketing planning			
	Designing marketing mix			
Course contents	Launching new offerings			
Course contents	Managing perceived costs			
	Formulating communication strategies			
	Public relations at the organization level			
	Working with the private sector			
	Nonprofit organizations` role in healthcare	system, tourism an	d the youth sport	
Accoccment methods	Lectures with PP presentations, films, case	studies, brainstorr	ning, texts analysis	
Assessment methods	written short exam, attendance, in-class pa			
Recommended readings	1. A.R. Andreasen, Ph. Kotler, Strategic marketing for nonprofit organizations, Pearson Education Inc, New Jersey, 2008			
Knowledge	 student is able to analyze properly problems of nonprofit is able to forecast processes and socio-economic phenomena related to nonprofit sector has the ability to analyze proposed solutions, suggests appropriate elucidations can prepare a marketing program for an NGO can cooperate in a group 			
Skills	a student creates marketing strategy for nonprofit organisation			
Other social competences	a student understands the role of NGOs in	society		
competences				

	T				
Course title	Marketing Research				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl				
Course code (if applicable)	WEKON-1-65-L	ECTS points	4		
Semester	winter/summer	Language of instruction	english		
Hours per week	1	Hours per semester	20		
Objectives of the course	Student should use different research methagenda, and should use online research to	•	te their usefulness, should create own research		
Entry requirements	No requirements.				
	Role of marketing research in management				
	Process of research sample selection				
	Methods of data analysis				
Course contents	Stages and types of marketing research				
	Online tools using in market research				
	Ethics of market research				
	Research report and presentation of results				
	PP presentations				
	case studies				
	practical analysis of market data				
Assessment methods	field research				
	In-class participation				
	research project				
	attendance				
Recommended	1. Joseph Hair, Essentials of Marketing Reso	earch, McGraw Hill H	ligher Education, 2012		
readings					
Knowledge	student is able to analyze the essence of market research 2. knows methods of research and can apply them properly 3. can prepare a research project useful for a company 4. can cooperate in a group				
Skills	a student can decide on marketing methods				
Other social competences	a student conducts acording ethical rules of research				

Course title	Mathematical Statistics			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Maciej Oesterreich	E-mail address to the person	Maciej.Oesterreich@zut.edu.pl	
Course code (if applicable)	WEkon_1	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	The main goal of the course is to gain by s statistics, descriptive statistics and probab		nd practical knowledge of mathematical	
Entry requirements	Completed course of mathematics. Completed course of statistics (mandatory requirement).			
Course contents	Basic notions of probability theory. Random variable and its distribution. Estimation of population parameters. Estimator and its properties. Confidence interval. Testing statistical hypothesis. Parametric and nonparametric significance tests.			
Assessment methods	Lecture with multimedial presentation Exercises during laboratories			
Recommended readings	Aczel A. D., Sounderpandian J., Complete Business Statistics, McGraw-Hill/Irwinl, 2008 Anderson D., Sweeney D., Williams T., Statistics for Business and Economics, South-Western Cengage Learning, 2011 Ramsey J., The Elements of Statistics with Applications to Economics and the Social Sciences, South-Western College Pub, 2001			
Knowledge	The student has knowledge about selected problems of probability theory and statistical inference. Student can use popular statistical software packages in calculations.			

Course title	Mathematics				
Course title	Mathematics				
Level of course	second cycle				
Teaching method	lecture	lecture			
Person responsible for the course	Joanna Perzyńska E-mail address to the person joanna.perzynska@zut.edu.pl				
Course code (if applicable)	WEKON-1-53-Z	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
Hours per week	2	Hours per semester	30		
	Gaining basic knowledge of two variables f	unctions and matrix	theory.		
Objectives of the course	Students will obtain skills in: finding local and global extremum of two variables functions, matrix operations, solving systems of linear equations, application of computer software to solving mathematical problems.				
Entry requirements	Foundations of mathematics (single variable calculus, derivatives).				
	Partial derivatives of two variables function	is.			
	Extremum problems (traditional and computer solving).				
Course contents	Linear Algebra. Matrix Theory. Matrix multiplication. Determinants. Finding the inverse of a matrix. Systems of linear equations. Methods for solving systems of equations.				
	Lecture with multimedial presentation				
	Exercises during laboratories				
Assessment methods	In-class activity and participation.				
	Written tests.				
Recommended	1. M.Pemberton, N.Rau, Mathematics for E	conomists, Manches	ster University Press, 2012		
readings	2. Dr. SC Aggarwal, Dr. RK Rana, Basic Mat	hematics for Econo	mists, FK Publications, 2010		
Knowledge	The student will gaini basic knowledge about two variables functions and matrix theory. Students will obtain skills in: finding local and global extremum of two variables functions, matrix operations, solving systems of linear equations, application of computer software to solving mathematical problems.				

Course title	Modern Management Concepts				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Anna Sworowska-Baranowska	E-mail address to the person	Anna.Sworowska@zut.edu.pl		
Course code (if applicable)	WEKON-1-66-L	ECTS points	4		
Semester	winter/summer	Language of instruction	english		
Hours per week	1	Hours per semester	15		
Objectives of the	Development of a working knowledge of	assumptions of chose	en modern management concepts.		
course	Development of management cases eff	ectively utilizing mode	ern methods of strategic analysis.		
Entry requirements	Chosen fundamental concepts of manag	Chosen fundamental concepts of management.			
	Enterprise's characteristics.				
	SWOT analysis.				
Course contents	Stakeholder analysis.				
	Business Model Canvas.				
	Balanced scorecard.				
	Lecture.				
	Project exercises.				
Assessment methods	Case study.				
Assessment methods	In-class participation.				
	Project exercises.				
	Oral short exam.				
			, Oxford University Press., New York, US., 2006		
Recommended	2. Osterwalder A., Pingeur Y., Business Model Generation: A Handbook for Visionaries, Game Changers, and Challengers., Self published., Wiley, US., 2010				
readings	3. Kaplan R.S., Norton D.P., The Balanced Scorecard: Translating Strategy into Action., Harvard Busines Press., US., 1996				
Knowledge	Student is able to describe some chosen modern management concepts.				
Skills	Students are able to conduct strategic analysis with the use of modern methods.				
SKIIIS	Students are able to make business deci	isions appropriate for	a particular business case.		

Course title	Multinational Finance				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Constantinos Charalambous	E-mail address to the person	c.charalambous@cityu.ac.cy		
Course code (if applicable)	WEKON-1-28-L	ECTS points	4		
Semester	winter/summer	winter/summer Language of instruction english			
Hours per week	1	Hours per semester	20		
Objectives of the course	The primary objectives of the course are to: Understand how Multinational Enterprises are formed Comprehend how the Foreign Exchange market works Understand the different financial instruments in Multinational Finance				
Entry requirements	No requirements.				
Course contents	1) Foreign Exchange Rate Determination & Forecasting 2) Foreign Currency Derivatives 3) Financing the Global Firm 4) Global Cost and Availability of Capital 5) Sourcing Equity Capital Globally 6) Financial Structure and International Debt 7) Interest Rate and Currency Swaps 8) International Portfolio Theory and Diversification				
Assessment methods	Classes will be conducted in lecture and discussion format promoting extensive student participation through case studies. Written short exam, attendance, in-class participation.				
Recommended readings	1. Michael Moffett, Arthur Stonehill, David Eiteman, Fundamentals of Multinational Finance, International 3rd Edition, 2011				
Knowledge	At the successful completion of this course	students will have	a knowledge of multinational finance		

Course title	Operational Research			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Perzyńska	E-mail address to the person	joanna.perzynska@zut.edu.pl	
Course code (if applicable)	WEKON-1-46-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2 Hours per semester 30			
Objectives of the course	The primary objectives of the course is to gain basic theoretical and practical knowledge about application of linear programing methods to help make decisions which minimalize or maximize economic effect (profit / cost).			
Entry requirements	Completed courses of mathematics, statist Basic knowledge of economics.	ics, econometrics.		
	Geometric method			
	Integer programming			
Course contents	Simplex method			
Course contents	Transportation problem			
	Critical path method			
	PERT method			
	Lecture with multimedial presentation			
Assessment methods	Exercises during laboratories			
Assessment methods	In-class activity and participation.			
	Written tests.			
Recommended readings	1. F. S. Hillier, G.J. Lieberman, Introduction to Operations Research			
Knowledge	Student will obtain skills in: construction of decision models, application of linear programming methods to solve various types of economic problems, application of net methods in project management, application computer software in calculation.			

Course title	Organization And Management		
Level of course	second cycle		
Teaching method	lecture		
Person responsible for the course	Wojciech Lewicki	E-mail address to the person	Wojciech.Lewicki@zut.edu.pl
Course code (if applicable)	WEKON-1-29-Z	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	Develop a working knowledge of Organizat Link Organization And Management theory Analyze Organization And Managemtn case	with Organization	
Entry requirements	There aren't any		
Course contents Assessment methods	The process of management The manager and the organization Management styles Delegation Motivation Leadership Managing stress Managing conflict The control process Giving methods (informative lecture, story, descricpion, explanation) Problem methods (problem lecture) Activating methods (cases methods, situational method, teaching discussion) During the course students' activity and the ability to apply their knowledge in relation to the case shall be assessed		
Recommended readings	1. Armstrong M., Armstrong's Essential Hu Management, Kogan Page, 2010		of double groups, and an oral examination agement Practice, A Guide to People
Knowledge	As a result of course, the student should: - Give the definition of the management process - Give the definiition of the organization - Characterize the role of leadership - Give the definition of leadership - Know the stages of delegation process		
Skills	As a result of course, the student should: - Understand the issuess of human resources management in the organization - Know how to use the basic methods and techniques of human resources management - Be prepared to put into practice the basic theory of motivation - Know how to use the methods and techniques of conflict resoulution in the organization - Be able to put into practice techniques for reducing stress		
Other social competences	As a result of course, the student: - Will be creative in the use of proper tools of organization and management - Will be capable of use in practice the acquired knowledge of organization and management - Will be eager to spread the konwledge of organization and management		

Course title	Organization and Planning of Transport				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Wojciech Lewicki E-mail address to the person Wojciech.Lewicki@zut.edu.pl				
Course code (if applicable)	WEKON-1-67-L	ECTS points	4		
Semester	winter/summer	Language of instruction	english		
Hours per week	1	Hours per semester	15		
Objectives of the course	into addressing the impact of transportation Looks at how transportation planners craft are both technically sound and politically fools and skills used by professionals in this Provides an overview of alternatives availanced for long and unnecessary motorized modes such as walking, biking, and public	on choices on equity projects and policie easible, introducing s field. Ible to transportatio travel and shift the left.			
Entry requirements	No requirements.				
Course contents	Introduction and course overview History of the urban transport system and its impact on urban form The Evolution of the Transportation Planning Process The Evolution of the Transportation Planning Process (II) Trends in modal choice, plausible determinants Transport planning as a technocratic activity Managing the automobile				
	Transport Planning in the information age Walking and cycling in the city (bike share) Transport Finance				
Assessment methods	Giving methods (informative lecture, story, descricpion, explanation) Problem methods (problem lecture) Activating methods (cases methods situational method teaching discussion)				
Recommended readings	Schorpp, S., Dynamic Fleet Management for International Truck Transportation, Gabler Verlag,, Wiesbaden,, 2011, www.amazon.com				
Knowledge	As a result of course, the student should: - Give the definition of Planning of Transport - Characterize the functions of Organization and PLanning of Transport - Explain the importance of Organization and PLanning of Transport - Give the definition of Organization and PLanning of Transport				
Skills	As a result of course, the student should: familiarity with different approaches to the study of Organization and planning of transport an ability to apply these to contemporary collective and, and political behavior -an ability to formulate and construct logical arguments economic aspects of urban transport systems and developments and an ability to evaluate these through empirical and theoretical methods -an understanding of how works economic organization and planning of transport in UE				
Other social competences	As a result of course, the student: - Will be creative in the use of proper tools of Organization and Planning of Transport - Will be capable of use in practice the acquired knowledge of Organization and Planning of Transport				

	I			
Course title	Polish Business Language for Beginners			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Hernik	E-mail address to the person	joanna.hernik@zut.edu.pl	
Course code (if applicable)	WEkon_1C_Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
	A student should acquire practical comm	unication skills in bu	ısiness situations	
Objectives of the	A student should use vocabulary and expr	essions typical of yo	ur business activity	
course	A student should understand rules of doing	g business in Poland		
	A student should understand ethics and b	usiness culture of Po	oland	
Entry requirements	j. polski na poziomie A1			
	I do shopping, pay in zlotys - introduction			
	I am looking for a job - what entrepreneurs expect in Poland			
	My career - who I will be			
	Types of entities in the economy			
	Presentation of a company - offer, employees, market			
Course contents	About the economy - inflation, unemployment, development			
	Own company - how to set up a company in Poland, first steps, documents			
	Searching for information on the market - what the Internet and the press say			
	Meeting with clients - setting a date, savoir vivre			
	A summary of the year – how it was in our company			
	exercises format in small groups	• •		
	case studies			
	practical communication			
Assessment methods	execution of practical tasks			
	continuous evaluation during the semester			
	points for attendance and activity			
Recommended	1. M. Kowalska, O biznesie po polsku, Univ	ersitas, 2013		
readings				
Knowledge	Student powinien komunikowac się w codziennych sytuacjach w jez. polskim			
omicuge	Student powinien znać i używac słownictw		nością gospodarczą	
Skills	Student powinien twoorzyć teksty związar			
JAIIIJ	Student powinien dobierac słowanictwo oc	<u> </u>		
Other social	Student bedzie zdolny do nawiaywania i utrzymywania więzi społecznych w miejscu pracy			
competences	Student będzie świadomy wagi języka w miejscu pracy			

Course title	Principles of Marketing			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Hernik	E-mail address to the person	joanna.hernik@zut.edu.pl	
Course code (if applicable)	WEKON-1-30-L	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	The primary objectives of the course are t Develop a working knowledge of marketin Link marketing theory with marketing pra Develop and analyze marketing cases effo	ng ctice	keting diagnostics	
Entry requirements	No requirements.			
Course contents	Marketing – creating and capturing customer value Company and marketing strategy Analyzing the marketing micro- and macro- environment Marketing research Market segmentation Product and service decisions, branding strategy Marketing channels, delivering customer value Retailing and wholesaling Promotion mix, communication process Pricing strategies Direct and online marketing.			
Assessment methods	lectures with PP presentations discussion films case studies attendance, in-class participation, homework project short written exam 1. Ph. Kotler and G. Armstrong, Principles of Marketing, Prentice Hall,			
readings Knowledge	http://library.aceondo.net/ebooks/Business_Management/Principles_of_Marketing(14th.Edition).pdf, 2012, pdf 1. student is able to analyze properly problems of marketing management 2. is able to forecast processes and socio-economic phenomena related to business activity 3. has the ability to analyze proposed solutions, suggests appropriate elucidations 4. can prepare a marketing program for a company 5. can cooperate in a group			
Skills	a student can analyse the basic elements of marketing conception			
Other social competences	a students show creativity in marketing activities			

Course title	Principles of Microeconomics			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Constantinos Charalambous	E-mail address to the person	c.charalambous@cityu.ac.cy	
Course code (if applicable)	WEKON-1-27-Z	ECTS points	4	
Semester	winter/summer Language of instruction english			
Hours per week	1	Hours per semester	20	
Objectives of the course	The primary objectives of the course are to: Understand the basic economic problem of scarcity Comprehend how individual consumers make decisions and allocate their scarce resources Understand how firms decide what to produce and how			
Entry requirements	No requirements.			
Course contents	I.DEFINITIONS AND FUNDAMENTAL CONCEPTS. 1. The Scope and Method of Economics. 2. The Economic Problem: Scarcity and Choice. 3. Demand, Supply, and Market Equilibrium. 4. Demand and Supply Applications . 5. Elasticity II. FOUNDATIONS OF MICROECONOMICS: CONSUMERS AND FIRMS. 6. Household Behavior and Consumer Choice 7. The Production Process: The Behavior of Profit-Maximizing Firms. 8. Short-Run Costs and Output Decisions. 9. Long-Run Costs and Output Decisions.			
Assessment methods	No requirements. Written short exam, attendance, in-class participation.			
Recommended readings	1. Case, K.E. and Fair, R.C, Principles of Microeconomics., 10th edition. Prentice Hall., UK, 2012			
Knowledge	At the successful completion of this course students will have knowledge of microeconomics			

Course title	Principles of Tourism			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Agnieszka Brelik	E-mail address to the person	Agnieszka.Brelik@zut.edu.pl	
Course code (if applicable)	WEKON-1-32-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	Students learn about basic issues of tourism and this will give an overview of tourism and definitions connected with tourism movement services. This module is introduced to make students familiar with the subject. It provides an overview of principle and the elements of tourism demand, destinations and tourism futures.			
Entry requirements	Basic knowledge about micro and macroed	onomics		
Course contents	1.Introduction to the tourism 2. Definitions of tourism. 3. Forms of tourism. 4. Study approaches – basic approaches to the study of tourism 5. Europe and tourism – how does it look like in Europe? 6. How tourism is organized: World, National, Local and Regional Organizations 7. How tourism is organized: Industry Segments and Trade Associations 8. International Tourism for Life's enrichment 9. Trends in European and world tourism.			
Assessment methods	Classes will be conducted in lecture and discussion format promoting extensive student participation with films			
Recommended readings	 Cooper, Fletcher et al., Tourism Principles and Practices, Pitman, 2011 McIntosh Robert W., Goeldner Charles R, Tourism. Principles, Practices, Philosophies. John Wiley&Sons Inc. USA 1986., John Wiley&Sons Inc. USA, 1996 			
Knowledge	student is able to analyze properly problen can cooperate in a group	student is able to analyze properly problems of tourism can cooperate in a group		
Skills	Student is able to to get to know what orga	Student is able to to get to know what organizations are involved in tourism organization and management		
Other social competences	Student is able to understand people behaviour and its connection with tourism and to understand tourist demand and supply to get to know what factors make tourism such big business.			

Course title	Project Management Tools and Techniques			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Kleanthis Sirakoulis E-mail address to the person sirakoul@teilar.gr			
Course code (if applicable)	WEKON-1-33-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	Gaining basic knowledge on managing by project methodology. Students will obtain skills in: problem identification, exploring the need for a change, project planning. They will make practice on project scheduling using PERT/CPM and they will discover the problem of accuracy in project duration and cost estimations.			
Entry requirements	Basic mathematics and economics			
Course contents	1) Project, programme and portfolio: definitions. Identifying the problem. The Project (Life)-Cycle Management. Stakeholder analysis. Needs analysis. Aims analysis. Analysis of strategies. The Logical Framework Approach. 2) The Goal Oriented Project Planning methodology. Simulation of the method. Completing the LFA project matrix. 3) Planning activities. Early time and cost estimates. Interpreting the project in a network. The PERT/CPM method. Estimating the duration and the cost of the project. Total and free float of each activity. The critical path. 4) Time – cost tradeoffs. Monitoring and controlling the project in terms of duration and expenditures. 5) Earned Value Management: Making estimations for the duration and the budget. The Planned Value Method. The Earned Duration method. The Earned Schedule method. Comparing the results. The problem of accuracy.			
Assessment methods	Lectures and case studies			
Assessment methods	In-class activity and participation, written	exam.		
Recommended	1. Jozefowska J. and J. Weglarz, Perspective	es in Modern Project	t Scheduling, Springer., 2006	
readings	1	-	actice, John Wiley & Sons, Inc, New York, 2001	
Knowledge	Understanding the role and the significance of the triangle time – cost – quality in any project. Analyzing the constraints in the above parameters in any phase of the project life-cycle. Applying and evaluating the resource availability for an effective schedule. Applying and evaluating the appropriate techniques in project scheduling and project controlling.			
Skills	 Finds and analyzes empirical data on possibilities and sources financing service activities from EU funds and programs He can prepare a report in accordance with EU guidelines and choose the right one assessment methods 			
Other social competences	- Student works in a team analyzing various implementation evaluation problems EU projects and programs - Working in a group, he is open to participating in preparation projects related to service development			

	1				
Course title	Psychology of Marketing				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Karolina Ertmańska E-mail address to the person karolina.ertmanska@zut.edu.pl				
Course code (if applicable)	Ekon_1D_Z	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
Hours per week	2	Hours per semester	30		
	Zapoznanie studentów z podstawowymi za				
Objectives of the course	Ukształtowanie umiejętności rozwiązywania praktycznych problemów dotyczących tworzenia efektywnych przekazów marketingowych Zapoznanie studentów z wynikami badań nad psychologią konsumenta i jej rolą w formułowaniu przekazów marketingowych przez przedsiębiorstwo				
Entry requirements	Basics of marketing				
	The impact of marketing on consumer attitudes				
	Consumer behaviour				
Course contents	The roles and stages in the buying process				
	Psychology of the advertising message				
	Psychology rules in marketing				
	wykłady informacyjne				
	wykłady konswersatoryjne				
	metoda przypadków				
Assessment methods	film				
Assessment methods	metoda projektu				
	presence				
	in-class activity				
	mandatory tasks and excercises				
Recommended	1. Antonides G., van Raaij W.F.,, Consumer	Behaviour: A Europ	pean Perspective, J. Wiley & Sons, New York, 1998		
readings	2. Foxall GR, Goldsmith RE, Brown S, Consumer Psychology for Marketing, Cengage Learning EMEA, New York, 1998				
Knowledge	after completing the course students should known the principles of psychological influences effectively used in marketing				

Course title	Quality Management in Business			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Wojciech Lewicki	E-mail address to the person	Wojciech.Lewicki@zut.edu.pl	
Course code (if applicable)	WEKON-1-35-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	Develop a working knowledge of Quality M Link Quality Management in Business theo Analyze Quality Management in Business of	ry with Quality Mana		
Entry requirements	There arent'any			
	The definition of Quality Management			
	The nature of Quality Management			
	Quality Management principles			
Course contents	Quality planning			
	Quality control			
	Quality improvement			
	Quality assurance			
	Giving methods (informative lecture, story,	description, explana	ation)	
	Activating methods (cases method, situation			
Assessment methods	_		eir knowledge in relation to the case shall be	
	A research project using the impelmented methods in the form of double groups, and an oral examination			
	1. Hoyle D,, Quality Management Essential	s, Butterworth-Hein	emann, Oxford, 2007	
Recommended readings	2. Nanda V., Quality Management System 2005	Handbook for Produ	ct Development Companies, CRC Press, Florida,	
	3. Bartley R., Tools for Quality Managemen	t, Bureau of Interna	tional Recycling, Brussels, 2004	
Knowledge	As a result of cource, the student should: - Give the definition of quality management - Characterize the nature of quality management - Explain the importance of quality planning, quality control, quality assurance and quality improvement - Know the quality management principles			
Skills	As a result of cource, the student should: - Understand the issues of quality management - Understand the importance of quality planning, quality control, quality assurance and quality improvement - understand the nature of quality management - Understand the quality management principles			
Other social competences	As a result course, the student: - Will be capable of use in practice the acquired knowledge of quality management - Will be eager to spread the knowledge of quality management - Will be creative in the use of the quality management principles			

Course title	Ouantitative Methods in Economics			
Course title	Qualitative Fiethous in Leonomics			
Level of course	second cycle			
Teaching method	lecture	lecture		
Person responsible for the course	Maciej Oesterreich	E-mail address to the person	Maciej.Oesterreich@zut.edu.pl	
Course code (if applicable)	WEKON-1-36-L	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	The primary objectives of the course is to gain theoretical and practical knowledge about application of various methods of econometric analysis - analysis of the production process; efficiency analysis; cost analysis; breakeven analysis.			
			mization transport routes (cost and time criteria).	
Entry requirements	Completed courses of mathematics, statistics Basic knowledge of economics.			
	Estimation and validation of production function (Cobb-Douglas function).			
	Application of production function and work efficiency function.			
Course contents	Classical and econometrical breakeven analysis.			
	Cost production analysis.			
	Transportation problem.			
	Lecture with multimedial presentation			
Assessment methods	Exercises during laboratories			
Assessment methods	In-class activity and participation.			
	Written tests.			
	1. D. R. Anderson, D. J. Sweeney, T. A. Williams,, Statistics For Business And Economics, Cengage Learning, South-Western, 2011			
Recommended	2. A.D. Aczel, J. Sounderpandian, Complete Business Statistics, McGraw-Hill, 2008			
readings	3. F. S. Lieberman, G. J. Hillier, Introduction to Operations Research, McGraw-Hill, 1990, 5			
	4. P.G. Farnham, Economics for Managers, Pearson, 2013, 3			
Knowledge	Student will obtain skills in: estimation and verification of econometric models of production, forecasting on the basis of econometric models of production and work efficiency function, analysis of breakeven, cost production analysis, solving transportation problems (time / cost criteria).			

Course title	Regional Economy		
Level of course	second cycle		
Teaching method	lecture		
Person responsible for the course	Agnieszka Brelik	E-mail address to the person	Agnieszka.Brelik@zut.edu.pl
Course code (if applicable)	Ekon_1E_L	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	After this course students should know definition of regional economy and they should understand meaning of the regional economy. The should have ability to analyse and synthesize, the ability to apply the methods for evaluation of the economic level of the region and the interpretation of theirs results.		
Entry requirements	Basic knowledge about micro and macroed	conomics	
Course contents	Definition, functions and types of regional economy Resilience, competitiveness and sustainable development of the region – similarities and differences Typology of European regions vs. effects of workforce changes by the level of research and development activities intensity Innovation vs. regional development Economy of Municipalities Case studies		
Assessment methods	Lecture with multimedial presentation		
Recommended readings	 Bristow G.,, Resilient regions: re-'place'ing regional competitiveness,, Cambridge Journal of Regions, Economy and Society 2010, vol. 3., Cambridge, 2010 Christopherson S., Michie J., Tyler P.,, Regional resilience: theoretical and empirical perspectives,, Cambridge Journal of Regions, Economy and Society 2010, vol. 3., Cambridge, 2010 		
Knowledge	After completing the course, students should be able to define and analyze actual problems areas and factors, to formulate proposals of problem solutions in a region including the draft of their application.		
Skills	Student is able to correctly interpret economic phenomena, use their knowledge and known tools to analyze economic data in the regional system and is able to assess economic and financial phenomena occurring on a regional scale.		
Other social competences	The student is aware of the level of knowle able to supplement acquired knowledge ar manner, is ready to take on challenges.		erstands the need for personal development, is able to think and act in an entrepreneurial

Course title	Statistics		
	second cycle		
Level of course	second cycle		
Teaching method	lecture		
Person responsible for the course	Joanna Perzyńska	E-mail address to the person	joanna.perzynska@zut.edu.pl
Course code (if applicable)	WEKON-1-37-L	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the	A student should gain basic knowledge about gathering and presentation of statistical data and various methods used in analysis of structure, dynamic and association.		
course	A student should be able to make statistical analysis in various statistical programs (eg. Statistica)		
Entry requirements	Completed courses of mathematics.		
	Tabular and graphical presentation of data	1	
Course contents	Numerical measures of location, variability and distribution shape		
Course contents	Measures of association between two variables and regression analysis		
	Statistical time series analysis		
	Lecture with multimedial presentation		
Assessment methods	Exercises during laboratories		
Assessment methods	In-class activity and participation.		
	Written tests.		
Recommended	1. D. R. Anderson, D. J. Sweeney, T. A. Will South-Western, 2011	iams,, Statistics For	Business And Economics, Cengage Learning,
readings	2. A.D. Aczel, J. Sounderpandian, Complete		
Knowledge	The student will gain skills in: presentation and analysis of statistical data, application of computer software to solving statistical problems, use of statistical method for the analysis of economic and managerial issues.		

Course title	Strategic Investing			
Course title				
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Aleksandra Grzesiuk E-mail address to the person agrzesiuk@zut.edu.pl			
Course code (if applicable)	WEKON-1-38-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	Students learn how to invest financial means a) as this is done by institutional investors such as fund companies, insurances or highly profitable and liquid non-banks. b) as provision for the own retirement, as the state retirement will hardly secure a subsistence level. In doing so we shall have a close look at targets, asset classes and investment strategies			
Entry requirements	The students should have a basic understanding of economics, accounting and finance (e.g. Corporate Finance).			
Course contents	1 Introduction: Remembering the Main Themes of Investments such as Multinational Capital Budgeting, Multinational Cost of Capital and Capital Structure, Real Assets vs. Financial Assets or Direct Foreign Investments vs. Capital or Portfolio Investment 2 Markets and Instruments Such as Money Markets, Fixed-Income Capital Markets, Equities, Indexes, Derivatives, Countries 3 Portfolio Theory Risk and Risk Aversion - Asset Allocation - Portfolio Management - Investment Strategies			
Assessment methods	Lecture, workshop			
Assessment methods	A short (10 minutes) presentation on (1) and a comprehensive presentation on (2)			
	1. Zvi Bodie, Alex Kane and Alan Marcus,, I	nvestments, 2013		
Recommended readings	2. Madura, Jeff and Fox, Roland, International Financial Management,, Cengage Learning EMEA, Hampshire UK 2014			
	3. Sharpe, William F.; Alexander, Gordon J.; Bailey, Jeffery V, Investments, 6th ed, Hall, 1999			
Knowledge	Obtaining skills in: presentation and analys	sis of strategicinves	ting	

Course title	Strategic Management			
Level of course	second cycle	second cycle		
Teaching method	lecture			
Person responsible for the course	Gunta Grinberga-Zalite	E-mail address to the person	gunta.birojs@gmail.com	
Course code (if applicable)	WEKON-1-39-L	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	This is one of the key subjects in the field of business economics and management, and the very nature of the subject which is primarily related to the close connection between theory and practice, sets its main goals, as well as the methods of learning. The overall goal of the subject is to offer students, in a simple but systematic way, a good foundation in the field of strategic management and to interest them to a greatest possible extent in further studies in relevant areas. In terms of academic content, the subject has three objectives: a) allow students to learn and understand the conceptual issues of the subject and its integral relationship with other fields in economics and management, b) provide students with understanding the strategic management by combining general theoretical settings of strategic management with practical implications in the modern enterprise whose management is dictated by the dynamic business environment, and c) to provide students with tangible strategic analysis, design, implementation, and skills that can be easily applied in practice.			
Entry requirements	No requirements.			
Course contents	Strategy and management: a conceptual and contextual understanding; analysis of external factors-the structure and sector analysis; analysis of internal factors – analysis of company resources, value chain analysis and analysis of other suitable methods; business strategy and new paradigms of business strategy; strategies of corporations and enterprise growth; growth strategy through mergers and acquisitions, strategic management in the public sector; strategic management in the public sector; strategic management of the innovations; innovations and business networking; strategy of international enterprises and strategy of internationalization of enterprises; international market and the strategy of its conquest; strategic response to recent changes in the global market.			
Assessment methods	Lectures: interactive teaching in order to engage students and stimulate their critical thinking. Conventional lectures will be enriched with video presentations and lectures given by the representatives from the practice. Seminars-/-exercises: In this part of the learning activities, the students will have the opportunity to actively partici- pate in the discussion that refers primarily to the analysis of case studies with the aim of linking theory and practice. class discussion, attendance			
Recommended readings	1. Johson, G.; Scholes, K.; Whittington, R, Exploring-Corporate-Strategy. Text and Casess, 2011			
Knowledge	Students have understanding of theoretical aspects for strategic management of a business entity: analysis of business environment; selection of the most appropriate corporate, business and functional level strategies as well as development of the system of their adoption and supervision to meet the overall company's goals.			
Skills	Students have practical skills necessary for environment; selection of the most approp development of the system of their adoption	riate corporate, bus	nent of a business entity: analysis of business iness and functional level strategies as well as o meet the overall company's goals.	

Course title	Sustainable Development			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Aleksandra Grzesiuk E-mail address to the person agrzesiuk@zut.edu.pl			
Course code (if applicable)	WEKON-1-74-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	basic understanding of the historical evolution and impact of SD; exemples from Poland and other countries the critical assessment of alternative approches to SD based on understanding of the fundamental environmental and economic concepts and principles of SD a basic understanding of the influence of national cultures, diverse political systems, interest groups, social movements and other social structures on SD an appreciation for the impact of business based operational systems, management philosophies, ethical considerations and decision making styles in respect to SD to support career development			
Entry requirements	Principles of Economics			
	From Malthus to Sustainable Development			
	Challanges of Sustainable Development			
	Global Environmental Issues			
Course contents	Sustainable Development Indicators			
	Environmental Assessment			
	Environmental Management: Trends and Issues			
	Best practices - case studies lecture and workshop			
	activity exercisesduring classes			
Assessment methods				
	presentation			
	1. J. D. Sachs, The Age of Sustainable Deve	elopment, Columbia	University Press, New York, 2015	
Recommended readings	2. P. Rogers. K. F. Jalal, J. A. Boyd, An Introduction to Sustainable Development, Glen Educational Foundation, 2008			
Knowledge	student characterizes and identifies the key issues of sustainable development concept			
Skills	student analysis and interprets the process of SD			
Other social competences	student identifies social, political and economic problems connected with SD			

Course title	The Analysis of Regional Development				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Grażyna Karmowska E-mail address to the person Grazyna.Karmowska@zut.edu.pl				
Course code (if applicable)	WEkon_2c_L	ECTS points	6		
Semester	winter/summer	Language of instruction	english		
Hours per week	2	2 Hours per semester 30			
Objectives of the course	Student should be able to conduct regional analyzes using the most common methods, identify the strengths and weaknesses of individual regions Student must obtain knowledge of the essential factors that determine the socio-economic development of individual regions				
Entry requirements	Knowledge of the basic principles of analysis Basics of Economics and Mathematics				
Course contents	Methods of analysis hierarchy Evaluation Definition: - Aims and objectives of evaluation - Phases of the assessment process Evaluation methods: - Analysis of the achievement of goals - Impact analysis and performance testing - Success Analysis - Coherent analysis				
Assessment methods	lectures seminars final work				
Recommended readings	1. Terluin I.J., Differences in economic development in rural regions of advanced countries: an overview and critical analysis of theories, Journal of Rural Studies, 2003, Volume 19, Issue 3, https://doi.org/10.1016/S0743-0167(02)00071-2				
Knowledge	A student can conduct regional analyzes using the most common methods.				

Course title	Theory of Consumption			
Level of course	second cycle			
Teaching method	lecture	lecture		
Person responsible for the course	Constantinos Charalambous E-mail address to the person c.charalambous@cityu.ac.cy			
Course code (if applicable)	WEKON-1-40-Z	ECTS points	4	
Semester	winter/summer	Language of instruction	english	
Hours per week	1	Hours per semester	20	
Objectives of the course	 learn about the basic issues of economics of consumption and its research methodology, develop certain practical problems of consumption controlling explore the results of studies of consumer behavior and their role in the formulation of company marketing strategy 			
Entry requirements	Knowledge of marketing principles			
Course contents	Terminology and typology of the consumption The needs and preferences of consumers Consumer decision-making process Consumption features and accuracy of its development Determinants of consumption Sources of information and methods of consumer research Globalization and its influence on the consumption			
Assessment methods	Lectures, group discussions Case study presentation			
Recommended readings	1. Antonides G., van Raaij W.F., Consumer Behaviour: A European Perspective, J. Wiley & Sons, New York, 1998 2. East R., Consumer Behaviour: Advances and Applications in Marketing, Prentice Hall, London, 1997			
Knowledge	Student characterizes and identifies the k	Student characterizes and identifies the key issues of theory of consumption		

	The size Countries a			
Course title	Thesis Seminar			
Level of course	second cycle			
Teaching method	diploma/thesis seminars			
Person responsible for the course	Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl			
Course code (if applicable)	WEKON-1-41-Z	ECTS points	30	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	Student should be able to: Prepare a concept of a thesis Explain rules of thesis and research questions principles Select an appropriate method of research Conduct analysis of the research part of the thesis Solve research problems Obey standards of writing theses Present results of research			
Entry requirements	Student should be able to: Prepare a concept of a thesis Explain rules of thesis and research questions principles Select an appropriate method of research Conduct analysis of the research part of the thesis Solve research problems Obey standards of writing theses Present results of research			
Course contents	Verification of concept and plan of a thesis Formulation and rules on research questions Methods of research Analysis of research part of a thesis Solving research problems Standards of theses writing Presentation of research results			
Assessment methods	Assessment of progress based on material	s delivered by a stu	dent and attendance at meetings	
Recommended readings	1. R. Chandrasekhar, How to Write a Thesis: A Working Guide,, Crawley, Crawley, 2008			
Knowledge	student has the ability to analyze research problems student has the ability to create own research plan scientific texts research reports student can present results of work in a form of multimedia presentations			
Skills	As a result of the course the student should: be able to analyze the part of thesis, solve research problems.			
Other social competences	As a result of the cours the student: will be	As a result of the cours the student: will be able to use in practice the knowledge gained in the field.		

Course title	Tourism and Environment			
Level of course	second cycle	second cycle		
Teaching method	lecture			
Person responsible for the course	Zoran Tuntev	E-mail address to the person	germanoff.ohrid@gmail.com	
Course code (if applicable)	WEKON-1-71-L	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	Lectures focused on modern trends in tourism vis-à-vis protection of the environment; Sustainable development of tourism			
Entry requirements	Students (both under and post graduate)			
Course contents	Economy versus Ecology Tourism Exploitation and Nature Protection Agenda 21 in Tourism Sustainable Tourism Development Future of Tourism			
	Oral lectures, power point presentations			
Assessment methods	Oral Examination; Written Test (if necessar	ry)		
Recommended readings	1. Tuntev Z. FTU Ohrid, Tourism and Environment,, FTU Ohrid, 2005			
Knowledge	Student characterizes and identifies the key issues of tourism and environment			
Skills	Student can demonstrate correlations between the tourist attractiveness of the region (places) and tourist traffic and its impact on the natural environment.			
Other social competences	Student notices tourist attractiveness (tour traffic (tourism dysfunctions).	rist functions) and e	environmental threats resulting from high tourist	

Course title	Tourism Business in the European Union			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Agnieszka Brelik E-mail address to the person Agnieszka.Brelik@zut.edu.pl			
Course code (if applicable)	WEKON-1-43-L	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course		s. This module is int	pean Union and this will give an overview of roduced to make students familiar with the of tourism policy, financing and statistics.	
Entry requirements	Principles of Economics			
Course contents	 Introduction The importance of tourism in EU Position of tourism in the organizational structure of EU Competences of EU in the field of tourism Directives-solutions of EU in the field of tourism Tourism statistics - arrivals, receipts, expenditure and other economic indicators Information sources in the field of tourism Financing of the programs in the field of tourism Tourism policy in the EU 			
Assessment methods	Classes will be conducted in lecture and discussion format promoting extensive student participation with films and case studies. A case study presentation			
Recommended readings	1. Bhatia, A. K.,, International Tourism, Ste	rling Publishers,, Ne	ew Delhi, 1998, 1998	
Knowledge	Student characterizes and identifies the ke	ey issues of tourism	business in EU	
Skills	During their studies, students will acquire skills in: -managing a tourist company in the EU, -market analysis and market research, -marketing of tourist services, -tourist service in the EU, -the use of e-tourism technologies in the EU.			
Other social competences	Students will be prepared to run their own tourist enterprise and work in hotels, travel agencies, tourist transport companies, catering facilities, recreation and wellness centers, SPA & Wellness facilities as well as culture and leisure time animation units			

	I			
Course title	Tourism Management			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Natalia Oleszczyk	E-mail address to the person	noleszczyk@zut.edu.pl	
Course code (if applicable)	WEKON-1-75-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	Students learn about basic issues of tourism management and this will give an overview of tourism industry and various organizations. This module is introduced to make students familiar with the subject. It provides an overview of principle and the elements of tourism demand, destinations and tourism futures.			
Entry requirements	No requirements.			
Course contents	. An introduction to tourism 1. Managing tourism demand 2. Tourism consumer behaviour 3. The economic impact of tourism 4. The environmental impact of tourism 5. Tourism development and planning 6. Tourism under crises 7. The tourism sector (attractions, accommodation, public sector and policy) 8. Managing marketing for tourism 9. Information technology in tourism 10. The future of tourism			
Assessment methods	lectures and workshops A case study presentation			
Recommended	1. Gill, S. Pushpinder,, Tourism Planning ar	nd Management",, A	nmol Publications,, 2003	
readings	2. Holloway, J.C.,, The Business of Tourism, McDonald and Evans, 1983			
Knowledge	Student characterizes and identifies the ke	Student characterizes and identifies the key issues of tourism management		
Skills	Student will be able to describe and analyze modern solutions used in tourist markets			
Other social competences	Student is able to divide the tasks related to the functioning of travel agencies, hotels and information tourist positions in individual positions changing conditions taking into account the rules designing organizational structures			

Course title	Математика			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Perzyńska E-mail address to the person joanna.perzynska@zut.edu.pl			
Course code (if applicable)	WEKON-1-73-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	russian	
Hours per week	2	Hours per semester	30	
Objectives of the course	Теоретические и практические знания об использовании математических инструментов в анализе функций двух переменных и теории матриц.			
Entry requirements	Основы математики.			
Course contents	Частные производные функций. Экстремум функции двух переменных. Линейная алгебра – матрицы. Системы линейных уравнений. Методы решения систем уравнений.			
Assessment methods	мультимедийная презентация. информационная лекция. Участие и активность в классе. письменные тесты.			
Recommended readings	1. Пучков Н. П., Денисова А. Л., Щербакова А. В. Тамбов, Математика в экономике: Учебное пособие, Издво Тамб. гос. техн. ун-та, 2002			
Knowledge	Получение базовых знаний: находя локального и глобального экстремум функции двух переменных, матричные операции, решение систем линейных уравнений, применение компьютерного программного обеспечения для решения математических задач.			

Course title	Математическая экономика				
Level of course	second cycle				
Teaching method	lecture	lecture			
Person responsible for the course	Grażyna Karmowska E-mail address to the person Grazyna.Karmowska@zut.edu.pl				
Course code (if applicable)	WEKON-1-47-Z	ECTS points	6		
Semester	winter/summer	Language of instruction	russian		
Hours per week	2	Hours per semester	30		
Objectives of the course	Студент узнает, что такое "математическая экономика", каковы ее цели и задачи, ознакомится с ее специфической методологией; Поймет роль математического моделирования в экономике, основные свойства и требования к нему, ознакомится с этапами и содержанием экономико-математических исследований; Получит представление о моделях оптимизации и принятия решения в экономике, как описываются математически поведения экономических субъектов.				
Entry requirements	знание основ математики, алгебры и математического анализа; экономики				
	Модели инпут-оутпут. Компании, работающей в условиях совершенной конкуренции, монополии условиях.				
	Базовые модели дуополии и олигополии	1.			
	Модели потребительского выбора.				
Course contents	Предельный доход и средний доход. Из	лишек потребител	ія.		
	Выбор между работой и отдыхом.				
	Баланс. Сравнительная статика. Общее равновесие				
	Экономическое регулирование.				
	Экономическая динамика.				
	лекции				
Assessment methods	семинары				
	решения задач и интерпретации решен				
	1. Колемаев В.А., Математическая эконо				
Recommended readings	2. Данилов Н.Н. Иноземцева Л.П., Учебник по математической экономике с теорией и задачами, http://www.math.kemsu.ru/kmk/subsites/matekon/zaglav.html, 2011				
	3. Аллен Р., Математическая экономика,, Москва. Ил,, 1963				
Knowledge	Студент знает выбранные методы и инс	Студент знает выбранные методы и инструменты описания и моделирования экономических процессов			

	Mozoru uzwopowa poswoja ni woso pozpuzua				
Course title	Методы измерения регионального развития				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Grażyna Karmowska	E-mail address to the person	Grazyna.Karmowska@zut.edu.pl		
Course code (if applicable)	WEKON-1-48-Z	ECTS points	5		
Semester	winter/summer	Language of instruction	russian		
Hours per week	2	Hours per semester	30		
Objectives of the course	студент должен уметь проводить региональные анализы с помощью наиболее распространенных методов, выявлять слабые и сильные стороны отдельных регионов Студент должен получить знания о существенных факторах, которые определяют социо-экономическое развитие отдельных регионов;				
Entry requirements	знание основных принципов анализа Основы экономики и математики				
Course contents	Метода анализа иерархий Определение оценки: - Цели и задачи оценки - Фазы процесса оценивания Методы оценки - Анализ достижения целей - Анализ влияний и проверка эффективности - Анализ успехов - Когэрентный анализ				
Assessment methods	лекции, семинары курсовые работы				
Recommended readings	1. С.Н. Бобылев, Индикаторы устойчивого развития: Региональное измерение., http://www.ecologyandculture.ru/upload/File/Bobylev_1.pdf, 2011 2. Фетисов Г.Г., Орешин В.П., Региональная экономика и управление, ИНФРА-М, 2006 3. Управление экономическими системами: электронный научный журнал., http://uecs.ru/uecs42-422012/item/1401-2012-06-14-08-44-22, 2011				
Knowledge	студент умеут проводить региональные анализы с помощью наиболее распространенных методов				
Objectives of the course Entry requirements Course contents Assessment methods Recommended	# Hours per semester 2				

	1				
Course title	Эконометрика				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Joanna Perzyńska	E-mail address to the person	joanna.perzynska@zut.edu.pl		
Course code (if applicable)	WEKON-1-50-L	ECTS points	6		
Semester	winter/summer	Language of instruction	russian		
Hours per week	2	Hours per semester	30		
	Получение базовых знаний в области теории эконометрики, эконометрических моделей и методов.				
Objectives of the course	Получение навыков: оценка и проверка эконометрических моделей, прогнозирование на основе эконометрических моделей, применение компьютерных программ для решения эконометрических проблем, применение эконометрических моделей для анализа экономических вопросов.				
	Завершенные курсы по математике и статистике.				
Entry requirements	Базовые знания по экономике.				
Course contents	Линейные эконометрические модели. Метод наименьших квадратов. Нелинейные эконометрические модели. Оценка и проверка эконометрических моделей. Теорема Гаусса - Маркова. Автокорреляция и гетероскедастичность. Теорема Эйткена. Обобщенный метод наименьших квадратов. Модели временных рядов. Эконометрическое прогнозирование.				
	Ошибки прогнозов. мультимедийная презентация.				
Assessment methods					
	информационная лекция. Участие и активность в классе.				
	ПИСЬМЕННЫЕ ТЕСТЫ.				
Recommended	1. Доугерти К., Введение в эконометрику, ИНФРА-М, 2009				
readings	2. П/р Елисеевой И., Эконометрика, Проспект, 2009				
Knowledge	Получение базовых знаний: оценка и проверка эконометрических моделей, прогнозирование на основе эконометрических моделей, применение компьютерных программ для решения эконометрических проблем, применение эконометрических моделей для анализа экономических вопросов.				

Course title	Экономика управления				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Grażyna Karmowska	E-mail address to the person	Grazyna.Karmowska@zut.edu.pl		
Course code (if applicable)	WEKON-1-51-L	ECTS points	5		
Semester	winter/summer	Language of instruction	russian		
Hours per week	2	Hours per semester	30		
Objectives of the course	Получит представление о моделях оптимизации и принятия решения в экономике, как вести анализ поведения экономических субъектов				
Entry requirements	знание основ экономики предприятия				
	знание основ математики, алгебры и математического анализа;				
Course contents	Анализ производства. Средняя производительность, производительность маргинальная, гибкость производства, масштабы производства, изокванты, относительный рост.				
	Анализ затрат. Математические функции затрат. Затраты средниее, маргинальные, оптимальные.				
	Анализ эффективности. Эффективность и производительность - математические функций: командные и индивидуальные.				
	Анализ спроса. Спрос и математические функций спроса.				
	лекции				
Assessment methods	семинары				
	решения задач и интерпретация решений				
	1. Е. Н. Ломкова, А. А. Эпов, Экономико-математические модели управления производством				
Recommended readings	(теоретические аспекты) Учебное пособие., Волг ГТУ, Волгоград, http://www.aup.ru/books/m997/, 2006				
	2. ред. М.В. Грачевой, Л.Н. Фадеевой, Ю.Н. Черемных., Моделирование экономических процессов, Москва.: ЮНИТИ-ДАНА,, 2005				
	3. Замков О.О., Толстопятенко А.В., Черемных Ю.Н., Математические методы в экономике,, Дело и Сервис, Москва., 2001				
	4. Фомин, Г. П.,, Математические методы и модели в коммерческой деятельности, Финансы и статистика : Инфра-М, Москва, 2009				
Knowledge	Студент имеет знание о методах экономического анализа				