

Faculty of Economics

WEST POMERANIAN UNIVERSITY OF TECHNOLOGY IN SZCZECIN, POLAND

THE OFFER FOR INTERNATIONAL STUDENTS FOR THE YEAR 2021/2022 SECOND DEGREE

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

	Course title	Person responsible for the course	Semester (winter/summer)	ECTS points	Hours
30	Marketing Research	Joanna Hernik	winter/summer	4	20
31	Mathematical Statistics	Maciej Oesterreich	winter/summer	6	30
32	Mathematics	Joanna Perzyńska	winter/summer	6	30
33	Modern Management Concepts	Anna Sworowska-Baranowska	winter/summer	4	15
34	Multinational Finance	Dawid Dawidowicz	winter/summer	4	20
35	Operational Research	Joanna Perzyńska	winter/summer	6	30
36	Organization And Management	Wojciech Lewicki	winter/summer	6	30
37	Organization and Planning of Transport	Wojciech Lewicki	winter/summer	4	15
38	Polish Business Language for Beginners	Joanna Hernik	winter/summer	6	30
39	Principles of Marketing	Joanna Hernik	winter/summer	6	30
40	Project Management Tools and Techniques	Kleanthis Sirakoulis	winter/summer	6	30
41	Psychology of Marketing	Karolina Ertmańska	winter/summer	6	30
42	Quality Management in Business	Katsiaryna Volkava	winter/summer	6	30
43	Quantitative Methods in Economics	Maciej Oesterreich	winter/summer	6	30
44	Regional Economy	Agnieszka Brelik	winter/summer	6	30
45	Statistical Taxonomy	Maciej Oesterreich	winter/summer	6	30
46	Statistics	Joanna Perzyńska	winter/summer	6	30
47	Strategic Investing	Aleksandra Grzesiuk	winter/summer	6	30
48	Strategic Management	Gunta Grinberga-Zalite	winter/summer	6	30
49	Sustainable Development	Aleksandra Grzesiuk	winter/summer	6	30
50	The Analysis of Regional Development	Grażyna Karmowska	winter/summer	6	30
51	Thesis Seminar	Joanna Hernik	winter/summer	30	30
52	Tourism and Environment	Bartosz Mickiewicz	winter/summer	6	30
53	Tourism Business in the European Union	Agnieszka Brelik	winter/summer	6	30
54	Tourism Management	Agnieszka Brelik	winter/summer	6	30

Course title	Academic Writing					
Level of course	second cycle					
Teaching method	lecture	lecture				
Person responsible for the course	lleana Tache	E-mail address to the person	ileanatache@unitbv.ro			
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	Zapoznanie studentów z zasadami dotyczącymi zachowań konsumenckich, strategii kreatywnych, procesu komunikacji marketingowej, badań marketingowych, metod oceny i kontroli skuteczności działań reklamowych i ich rolą w tworzeniu efektywnych przekazów reklamowych Zapoznanie studentów z działaniami dotyczącymi współpracy z mediami w zakresie tworzenia przekazów reklamowych				
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., Advertising : Principles and Practice, Prentice Hall, Upper Sadd 2003			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	Basis for Economic 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-2-03-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	oplied by differents panisational cultures	mas of economic policy making in advanced polisy making bodies within the framework of prevailing both in the developed as well as in		
Entry requirements	No requirements				
	1. Introduction- 20 th century macroecono	mics, economic poli	cy and basic data		
	Economic growth 1900 - 2000 and gold st	andard			
	First World War consequences and econon	nic policies of 1930s			
	4. Great Depression and end of gold stand	ard			
	Keynesian revolution				
	6. Bretton-Woods system, economic policies of post WWII reconstruction				
Course contents	Economic policy of 1980s, neoclassical synthesis				
	. 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 world 2007 – 2013				
	Classes will be conducted in lecture and di student participation with films and case s		moting extensive		
Assessment methods	Durgin the course students' activity and the ability to apply their knowledge in relation to the case shall be assessed				
Assessment methods					
	A research project using the impelmented methods in the form of double groups, and an oral examination				
Recommended readings	1. Stone Deborah, The Art of Political Decision 0393976254	sion Making, W.W N	orton, New York, 2001, www.amozon.com		
y -	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				
Kilowieage	- Explain the importance of Basic for Economic Policy				
	- Give the definition of Basic for Economic Policy				
	Results for the students will be: - familiarity with different approaches to the	ne study of politics a	and an ability to apply these to contemporary		
	collective and political problems, and polit	ical behavior			
Claille	these through empirical and theoretical m		political phenomena and an ability to evaluate		
Skills	-an understanding of how political instituti	ons emerge, how th	ey operate, how they interact with their external		
	environment, and how they shape individu -knowledge of basic factual information ab		navior n area of specialization including but not limited		
	to American politics, political behavior, con international relations, or political theory a	mparative politics,			
	As a result course, the student:	ina memodology.			
Other social	- Will be capable of use in practice the acq				
competences	- Will be eager to spread the knowledge of - Will be creative in the use of the Basis fo				

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-2-54-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 o	e, and agency arena	as. 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. During the course students' activity and the ability to apply their konwledge in relation to the case shall be assessed				
Recommended	Henry, Ian P, The politics of leisure polic		n of double groups, and an oral examination on, 1994, www.oecd.com		
readings					
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	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	lecture				
Person responsible for the course	Eleftherios Thalassinos E-mail address to the person thalassinos@ersj.eu					
Course code (if applicable)	WEKON-2-07-L	ECTS points	6			
Semester	winter/summer	Language of instruction	english			
Hours per week	Hours per semester 30					
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 a	and oral examination	n.			
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.			

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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-2-06-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 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				
Assessment methods	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			
Teaching method	lecture			
Person responsible for the course	Eleftherios Thalassinos E-mail address to the person thalassinos@ersj.eu			
Course code (if applicable)	WEKON-2-25-Z	ECTS points	6	
Semester	winter/summer Language of english		english	
Hours per week	2 Hours per semester 30			
Objectives of the course	Students to be able to understand the improper 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.	

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-2-75-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	performance analysis and control. The cou characterizing controlling points in enterpr	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 participate in the discussion that refers primarily to the analysis of case studies with the aim of linking theory and practice. On second part students are involve in practical calculations for controlling. class discussion, attendance, practical calculations			
	1. Bruce R. Barringer, R., Entrepreneurship : successfully launching 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: understand the strategies for planning.			
Other social competences	As a result of the student - will be able to u	ise in practice the k	nowledge gained in the field.	
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Course title	Business Statistics					
Level of course	second cycle					
Teaching method	lecture	lecture				
Person responsible for the course	Eleftherios Thalassinos	E-mail address to the person	thalassinos@ersj.eu			
Course code (if applicable)	WEKON-2-31-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 in		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, and evaluation. Time series analysis using final		d econometric models used in business's			
	Lectures and case studies					
Assessment methods	Students to be able to understand how to a and market research findings, how to analy		hodologies to business. How to evaluate results 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-2-04-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 capital market and they should understand meaning of the capital market for the economy. Students should have knowledge about stock exchange and capital market ratios. Students should know basic capital market's instruments, e.g. Stocks, Treasury Bonds, investment funds units, derivatives, and they should know how to use them. The student is aware of the need for learning throughout life				
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)				
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.				

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-2-13-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 constrategy of a company, evaluate marketin	nmunication, disting g communications	guish communication styles, plan communication	
Entry requirements	no requirements			
	Communication is a key to your success, so how should you communicate? - Introduction			
	Communication styles - privately and professionally			
	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 proces	s 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 C https://www.ebsglobal.net/EBS/media/EBS/	Communications, PDFs/Marketing-Co	mmunications-Course-Taster.pdf, Edinburgh,	
Knowledge	After completing the course students shou	ld know the basic p	roblems of communication in marketing.	
Skills	Student implements rules of effective com	munication in pract	ice	
Other social competences	Student is able to communicate on profess	ional and every day	/ level	

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Course title	Corporate Finance			
Level of course	second cycle	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-2-08-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 this lecture is, to introduce students to problems of financial planning and financial management of enterprises – the basis for entrepreneurial success. The student will learn how to assess whether an investment is worthwhile and what kind of funding besides equity and a bank 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	

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-2-09-L	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	The purpose of the subject is to introduce s to develop an awareness of the practical pr management, shareholders, auditors and c	roblems associated	retical foundations of corporate governance and with the interaction of the board, CEO and 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 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. 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 thor case study justify different types of corporate govern 		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	Lectures with case studies and discussion f Participation in discussion forums, reflectio	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 R content/uploads/2018/04/defining-corporat	e-social-responsibili	ty.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	Destination & Hotel 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-2-12-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 management Develop and analyze hotel management cases			
Entry requirements	Broad approach and general knowledge at management: Destination management in	Broad approach and general knowledge about contemporary trends in both macro and micro levels of management: Destination management in general and role 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	

	T			
Course title	Diversity Management			
Level of course	second cycle			
Teaching method	lecture	lecture		
Person responsible for the course	Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl			
Course code (if applicable)	WEKON-2-14-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 practice			
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 Man		•	
Knowledge	2. can use theoretical knowledge to	,		
Skills	a student creates conception of diversity			
Other social competences	student understands the role of diversity in	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-2-15-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. Wil South-Western, 2011	liams,, Statistics For	Business And Economics, Cengage Learning,	
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.			

	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-2-17-L	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	the economic analysis. Students should have elementary knowled students should have basic knowledge about the should know how to interpret the	ge about financial a out the methods and results of financial	l tools of the economic analysis.
Entry requirements	Basic knowledge of micro and macroecono		
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	Multimedia presentations Oral exam or wrriten exam or test		
Recommended readings	 Zvi Bodie, Robert C. Merton.,, Finance, Prentice Hall, Upper Saddle River, New York, 2000 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 eco		
Other social	he student is aware of the need for learning throughout life.		
competences		- -	

	I			
Course title	Economic Forecasting			
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-1-18-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. Will South-Western, 2011	iams,, Statistics For	Business And Economics, Cengage Learning,	
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.			

			7
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-2-49-Z	ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	The student has knowledge of entrepreneurship. Students understand the impact of entrepreneurship on the economy. The student is able to prepare a business plan. The student can present a business plan.		
Entry requirements	The student is prepared to start business Basic knowledge of microeconomics Knowledge of the use of Microsoft Office Basic business knowledge		
Course contents	Introduction to Entrepreneurship. The role of entrepreneurship in the economy. Innovativeness of enterprises Business idea. Startups. Methods of searching for a business idea. Own business idea - project. Sources of financing business ideas. Venture capital, crowdfunding, government support. Introduction to the business plan. Creation of the brand, name and logo of the company. Creating a business plan. Legal forms of business Creating a business plan. Financial plan. Creating a business plan. Market analysis. Preparation of a business plan. Consultation and work on a business plan. Presentation of business plan projects.		
Assessment methods	Lecture Preparation of a business plan Conversational lecture Presentation of a business plan by students Business plan evaluation Assessment of the student's presentation Grade for class work and project		
Recommended readings	 Bygrave W. D., Entrepreneurship 3rd Edition, John Wiley & Sons, 2014 Curtis V., Creating a Business Plan For Dummies, Wiley Publishing, 2014 Finch B., How to Write a Business Plan, Kogan Page Ltd, 2019 Vaughan E., The FT Essential Guide to Writing a Business Plan, Pearson Education Limited, 2015 		
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. Student Can use basic knowledge and information.		
Other social competences	The student is aware of the importance of one of the student can think and act in an entrepole		nd business entities.

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-2-52-L	ECTS points	6
Semester	winter/summer	Language of instruction	english
nours per week	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 nt 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.
Entry requirements	Microeconomics and Macroeconomics, Hist		
Course contents	policies 3. Stages of EU Economic Integration A Post-war starting point: the European Coacompletion of the Internal Market 1993 / Policy (2 hours) 4. Stages of EU Economic Integration hours) Maastricht Criteria and Three Stages of the European System of Central Banks / Introduction of the European System of Central Banks / Introduction of the European System of Central Banks / Introduction of the European System of Central Banks / Introduction of the European System of Central Banks / Introduction of the European System of Central Banks / Introduction of the European System of Central Banks / Introduction of the European System of Central Banks / Introduction of the European System of European Union - the Budget contributions and Spending / Budgets 8. Competition Policy (2 hours) European Commission as powerful guardian Recent developments - a renationalization of Central Policy (2 hours) Indirect Taxation / Direct Taxation / Tax Cottal System of Systems of Economic and System of Europe's diverse regions / Economic and System of Europe's General Agricultural Policy (2 hours) 10. Regional and Structural Policy (2 hours) industries 11. Industrial and Enterprise Policy (2 hours) industries 12. Common Agricultural Policy (CAP) Reasons for special treatment of agriculture strategies in the field of Agriculture 13. The European Union Consumer Policy Consumer Protection as an element of the Impact on EU Trade Policy 14. The Common Commercial Policy of Instruments of the Common Commercial Policy 15. Brexit impact on European Econo	ies – Overview and ical and macroecond in – Constructing the all and Steel Community implications are in – the Economic are European Monetary uction of Euro coins for (2 hours) enlarged EU / Euro etc., Macroeconomic Fract / Difficulties of the Community Budgetary Process / Finary in of EU competition of the EU's success impetition or Tax Competition or Tax Competition or Tax Competition of the EU's success impetition or Tax Competition	integration Basic Facts (2 hours) comic context / Limits and results of EU economic Common Market (2 hours) nity / Dimensions of the EC Customs Union / d spill-over effects Ind Monetary Union (EMU) and its policy-making (2 d Union (EMU) / European Central Bank and and bills 2002 / Relations between Eurozone as a world currency and rival of the US Dollar? Policy Coordination and the EU Lisbon Strategy the Lisbon Strategy the Lisbon Strategy the Lisbon Strategy the Lisbon Strategy field (2 hours) ful policy? Ordination? / Should there be an EU Tax? Structural Funds / The enlarged EU as a special Prises / Information and Telecommunications CAP / Recent CAP reforms / WTO negotiation CAP / Recent CAP reforms / WTO negotiation CAP / Recent CAP reforms / Precautionary principle / Inde (2 hours) The enlarged Policy Process / European Union in the WTO Sole equences for the EU budget/impact on trade

	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

_	Furanca lataustian			
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-2-57-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			
Assessment methods	Classes will be conducted in lecture and discussion format promoting extensive			
Recommended readings	1. Hansen J. D., Nielsen J. U. M, An Economic			
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-2-19-L				
Semester	winter/summer	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	1 Basic Definitions Cash flow analysis – Working capital – Economic Value Added - Time value of money – Capital Budgeting 2 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 3 A brief insight into derivatives Combined Swaps – Exotic Options – Swaptions – Others 4 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, analyze and assess the finance for decision making				

	I			
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-2-58-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. lecture			
Assessment methods	workshop activity exercises during classes essey presentation			
Recommended	1. J. Stiglitz, Globalization and Its Disconter			
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	Ileana Tache E-mail address ileanatache@unitbv.ro			
for the course Course code (if	WEKON-2-76-Z	to the person ECTS points	6	
applicable)	winter/summer	Language of	english	
Semester		instruction		
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	science.			
	VIII. The future of the European Union – 2 hours VIII.1 Brexit influence on the future European Union VIII.2 Candidates and potential candidates (Turkey, Iceland, Serbia, Macedonia, Albania, Bosnia-Herzegovina)			
Assessment methods	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	Human Resources Management			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Katsiaryna Volkava E-mail address to the person wekon@zut.edu.pl			
Course code (if applicable)	WEKON-2-20-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 Re Link Human Resources Management theory Analyze Human Resources Management ca	y with Human Resou		
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 Management 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 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-2-23-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 environmer Student should evaluate international mark Student should prepare frame for product a	ceting opportunities	and strategies	
Entry requirements	Principles of marketing	and brund managen	TOTAL CONTRACTOR OF THE PROPERTY OF THE PROPER	
Entry requirements	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 			
Skills	a student creates conception of international activity			
Other social competences	Student potrafi tworzyc i oceniać rozwój mi	ędzynarodowy firm	y	

Course title	Logistic Management		
Level of course	second cycle		
Teaching method	lecture		
Person responsible for the course	Andra Zvirbule E-mail address andra.zvirbule@llu.lv		
Course code (if applicable)	WEKON-2-62-Z	to the person ECTS points	6
Semester	winter/summer	Language of instruction	english
Hours per week	2	Hours per semester	30
Objectives of the course	This course provides a practical, management perspective of the following areas of logistics: distribution, transportation, international logistics, inventory control, sustainable logistics practices, key performance indicators, supply chain finance, leadership in a supply chain role, and an introduction to logistics technology including RFID and ERP systems The course is designed for students who have had little or no previous coursework or professional experience in logistics.		
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, 2011, 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		

	T				
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-2-26-Z				
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		
Assessment methods	Lectures with PP presentations, films, case	studies, brainstorr	ning, texts analysis		
Assessment methods	written short exam, attendance, in-class participation, and small projects				
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					

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-2-65-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 met agenda, and should use online research to		te their usefulness, should create own research
Entry requirements	No requirements.		
	Role of marketing research in managemen	t	
	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 readings	Joseph Hair, Essentials of Marketing Research, McGraw Hill Higher Education, 2012		
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 In-class activity and participation. Written tests.			
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.			

	1			
Course title	Mathematics			
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-2-53-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 functions.			
	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			
Assessment methods	Exercises during laboratories			
	In-class activity and participation. Written tests.			
	M.Pemberton, N.Rau, Mathematics for Ec	anamista Manahaa	star University Press, 2012	
Recommended readings			•	
reautitys	2. Dr. SC Aggarwal, Dr. RK Rana, Basic Mat			
Knowledge	2. Students will obtain skills in: finding loca	 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. 		

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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-2-66-L	ECTS points	4		
Semester	winter/summer	Language of instruction	english		
Hours per week	1	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	ement.			
	Enterprise's characteristics.				
	SWOT analysis.				
Course contents	Stakeholder analysis.				
	Business Model Canvas.				
	Balanced scorecard.				
	Lecture.				
	Project exercises.				
A	Case study.				
Assessment methods	In-class participation.				
	Project exercises.				
	Oral short exam.				
	1. Friedman A.L., Miles S., Stakeholders:	Theory and Practice.	Oxford University Press., New York, US., 2006		
Recommended	2. Osterwalder A., Pingeur Y., Business Model Generation: A Handbook for Visionaries, Game Changers, and				
readings	Challengers., Self published., Wiley, US., 2010 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 decisions appropriate for a particular business case.				

Course title	Multinational 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-2-28-L	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 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-2-46-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, statistics, econometrics. Basic knowledge of economics.			
	Geometric method			
	Integer programming			
Course contents	Simplex method			
Course contents	Transportation problem			
	Critical path method			
	PERT method	:RT 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			
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-2-29-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 Organiza Link Organization And Management theory Analyze Organization And Managemtn cas	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 A research project using the implemented method in the form of double groups, and an oral examination			
Recommended readings	1. Armstrong M., Armstrong's Essential Hu Management, Kogan Page, 2010	man Resource Mana	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	The explore the contemporary "urban transportation problem," that extends beyond satisfying mobility needs into addressing the impact of transportation choices on equity, congestion, air pollution, safety, urban sprawl, Looks at how transportation planners craft projects and policies that are both technically sound and politically feasible, introducing (and critiquing) some of the tools and skills used by professionals in this field. Provides an overview of alternatives available to transportation planners, as they attempt to reduce the public's need for long and unnecessary motorized travel and shift the movement of people to more socially efficient modes such as walking, biking, and public transit				
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 Plannig 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				
	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 m	niejscu 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-2-30-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	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-2-33-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 MECHOUS	In-class activity and participation, written of			
Recommended	1. Jozefowska J. and J. Weglarz, Perspective	•		
readings		-	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	Katsiaryna Volkava	E-mail address to the person	wekon@zut.edu.pl	
Course code (if applicable)	WEKON-2-35-Z	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
	Develop a working knowledge of Quality Ma	anagement in Busin	ess	
Objectives of the	Link Quality Management in Business theor	y with Quality Mana	agement in Business practice	
course	Analyze Quality Management in Business c	ase studies		
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, explanation)			
	Activating methods (cases method, situational method, teaching discussion)			
Assessment methods	Durgin the course students' activity and the ability to apply their knowledge in relation to the case shall be assessed			
	A research project using the impelmented methods in the form of double groups, and an oral examination			
	1. Hoyle D,, Quality Management Essentials	s, Butterworth-Heine	emann, Oxford, 2007	
Recommended readings	2. Nanda V., Quality Management System F 2005	Handbook for Produc	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			

C	Ouantitative Methods in Economics			
Course title	Quantitative Methods in Economics			
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-2-36-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, statist Basic knowledge of economics.	ics		
	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			
A	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 lab, workshop; interactive: discussions, case studies. attendance, in-class activity and participation,		
Recommended readings	1. Bristow G.,, Resilient regions: re-'place'ing regional competitiveness,, Cambridge Journal of Regions, Economy and Society 2010, vol. 3., Cambridge, 2010 2. 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 knowledge and skills, understands the need for personal development, is able to supplement acquired knowledge and improve skills, is able to think and act in an entrepreneurial manner, is ready to take on challenges.		

Course title	Statistical Taxonomy			
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)	Ekon-01-ST_ZL	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	To gain by theoretical and practical knowl feature objects.	To gain by theoretical and practical knowledge about application statistical methods of classification of multi- feature objects.		
Entry requirements	Completed courses of mathematics, statistics and econometrics. Basic knowledge of economics.			
	Introduction. Basic definitions.			
	Selection of diagnostic features.			
Course contents	Assessment of the similarity of multi-feature objects			
Course contents	Selected taxonomic methods.			
	Taxonomic measures of development. TOPSIS method.			
	Object classification due to the structure of phenomena.			
	Lecture with multimedial presentation			
	Exercises during laboratories			
Assessment methods	In-class activity and participation.			
	(Theory) Written tests.			
	(Practical) Project.			
Recommended readings	1. Aggarwal Ch.C., Data Classification: Alg	orithms and Applica	tions, Chapman & Hall/CRC, New York, 2015	
_	Student Gaining basic knowledge of statis	tical methods of dat	a classification.	
Knowledge	Student will obtain skills in: preparation of taxonomy analysis, selection of diagnostic features, classification of multi-features objects base on various methods and validation of classification .			

Course title	Statistics			
1 1	second cycle			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Joanna Perzyńska	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	al analysis in variou	s statistical programs (eg. Statistica)	
Entry requirements	Completed courses of mathematics.			
	Tabular and graphical presentation of data			
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	1. D. R. Anderson, D. J. Sweeney, T. A. Williams,, Statistics For Business And Economics, Cengage Learning, South-Western, 2011		
readings	2. A.D. Aczel, J. Sounderpandian, Complete Business Statistics, McGraw-Hill, 2008			
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	Strategic investing		
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-2-38-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	I 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) a	nd a comprehensive	e 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 analysis of strategicinvesting		

Course title	Strategic Management		
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-2-39-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 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 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.		

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-2-74-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		
Course contents	Global Environmental Issues Sustainable Development Indicators Environmental Assessment Environmental Management: Trends and Issues Best practices - case studies		
Assessment methods	lecture and workshop activity exercisesduring classes essey presentation		
Recommended readings	1. J. D. Sachs, The Age of Sustainable Development, Columbia University Press, New York, 2015 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	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	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-2-41-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	seminar Assessment of progress based on materials delivered by a student 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 able to use in practice the knowledge gained in the field.		

Course title	Tourism and Environment				
Level of course	second cycle				
Teaching method	lecture				
Person responsible for the course	Bartosz Mickiewicz	E-mail address to the person	Bartosz.Mickiewicz@zut.edu.pl		
Course code (if applicable)	WEKON-2-71-L	ECTS points	6		
Semester	winter/summer	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	Oral Examination; Written Test (if necessary)			
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 (tourist functions) and environmental threats resulting from high tourist traffic (tourism dysfunctions).				

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Course title	Tourism Business in the European Union			
Level of course	second cycle			
Teaching method	lecture			
Person responsible for the course	Agnieszka Brelik	Agnieszka Brelik E-mail address to the person Agnieszka.Brelik@zut.edu.pl		
Course code (if applicable)	WEKON-2-43-L	ECTS points	6	
Semester	winter/summer	Language of instruction	english	
Hours per week	2	Hours per semester	30	
Objectives of the course	tourism industry and various organizations subject. It provides an overview of principle	. This module is intr	ean Union and this will give an overview of oduced 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, Sterling Publishers,, New Delhi, 1998, 1998			
Knowledge	Student characterizes and identifies the ke	y 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			

Course title	Tourism Management			
Level of course	second cycle			
Teaching method	lecture	lecture		
Person responsible for the course	Agnieszka Brelik E-mail address to the person Agnieszka.Brelik@zut.edu.pl			
Course code (if applicable)	WEKON-2-75-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 readings	 Gill, S. Pushpinder,, Tourism Planning and Management",, Anmol Publications,, 2003 Holloway, J.C.,, The Business of Tourism, McDonald and Evans, 1983 			
Knowledge	Student characterizes and identifies the ke	y issues of tourism	management	
Skills	Student will be able to describe and analyz	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			