

Faculty of Economics

WEST POMERANIAN UNIVERSITY OF TECHNOLOGY IN SZCZECIN, POLAND

THE OFFER FOR INTERNATIONAL STUDENTS FOR THE YEAR 2021/2022 FIRST 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 | first cycle | | | | |
| Teaching method | 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 | Basic concept of academic writing Structure of scientific research paper Writing models Bibliographic references and citation styles Self-presentation academic writing | | | | |
| Assessment methods | Lectures, lab, group discussions. A research project using the impelmented | methods in the form | n of double groups, and an oral examination | | |
| Recommended readings | John M. Swales and Christine B. Feak., Academic Writing for Graduate Students - Essential Tasks and Skills., The U. of Michigan Press., Michigan, 2004 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 | first 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 dotycza | cymi zintegrowane | j komunikacji marketingowej | | |
| Objectives of the course | komunikacji marketingowej, badań market ich rolą w tworzeniu efektywnych przekazo | ingowych, metod o w reklamowych | nsumenckich, strategii kreatywnych, procesu ceny i kontroli skuteczności działań reklamowych i | | |
| | Zapoznanie studentów z działaniami dotyc reklamowych | zącymi współpracy | z mediami w zakresie tworzenia przekazów | | |
| Entry requirements | Basics of marketing | | | | |
| | The communication process | | | | |
| | Source, message and channel factors | | | | |
| Course contents | 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 | | | | |
| Assessment methods | film | | | | |
| | metoda projektu | | | | |
| | presence | | | | |
| | in-class activity | | | | |
| | mandatory tasks and excercises | | | | |
| Recommended | 1. Mitchell WM, Advertising: Principles & Pr | | | | |
| readings | 2. Wells WD, Moriarty S., Burnett J., Advertising : Principles and Practice, Prentice Hall, Upper Saddle River, N.J, 2003 | | | | |
| Knowledge | after completing the course students shou | ld known the princi | bles of advertising | | |

| Course title | Basis for Economic Policy | | | | |
|--------------------------------------|--|--|--|--|--|
| Level of course | first 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-1-03-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 app | olied by differents p nisational cultures p | mas of economic policy making in advanced olisy making bodies within the framework of prevailing both in the developed as well as in | | |
| Entry requirements | No requirements | | | | |
| | 1. Introduction- 20 th century macroeconor | nics, economic polic | cy and basic data | | |
| | Economic growth 1900 - 2000 and gold sta | ndard | | | |
| | First World War consequences and econom | ic policies of 1930s | | | |
| | 4. Great Depression and end of gold standa | ard | | | |
| | Keynesian revolution | | | | |
| | 6. Bretton-Woods system, economic policie | s of post WWII reco | nstruction | | |
| Course contents | Economic policy of 1980s, neoclassical 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 worl | | | | |
| | Classes will be conducted in lecture and discussion format promoting extensive student participation with films and case studies. | | | | |
| Assessment methods | Durain the source students, estimate and the shifts to each their knowledge in velation to the same shall be | | | | |
| | 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 Decis 0393976254 | ion Making, W.W No | orton, New York, 2001, www.amozon.com | | |
| Knowledge | As a result of course, the student should: - Give the definition of Basis for Economic Policy - Characterize the functions of Basic for Economic Policy | | | | |
| 5 | - 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 study of politics and an ability to apply these to contemporary | | | | |
| | collective and political problems, and politic -an ability to formulate and construct logical | | political phenomena and an ability to evaluate | | |
| Skills | these through empirical and theoretical me | thods | | | |
| _ | environment, and how they shape individua | | ey operate, how they interact with their external navior | | |
| | -knowledge of basic factual information abo | out politics within ar | area of specialization including but not limited | | |
| | to American politics, political behavior, comparative politics, international relations, or political theory and methodology. | | | | |
| | As a result course, the student: | | | | |
| Other social competences | Will be capable of use in practice the acquired knowledge Basis for Economic Policy Will be eager to spread the knowledge of Basis for Economic Policy Will be creative in the use of the Basis for Economic Policy principles | | | | |

| Course title | Basis for Social Policy | | | | |
|--------------------------------------|---|---------------------------------|-----------------------------|--|--|
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| Level of course | first cycle | | | | |
| Teaching method | lecture | | | | |
| Person responsible for the course | Wojciech Lewicki | E-mail address to the person | Wojciech.Lewicki@zut.edu.pl | | |
| Course code (if applicable) | WEKON-1-54-L | ECTS points | 4 | | |
| Semester | winter/summer | Language of instruction | english | | |
| Hours per week | 1 | Hours per semester | 15 | | |
| Objectives of the course | This course provides theoretically based m of social policy in legislative, administrative focuses on both the content and process of | e, and agency arena | as. The course | | |
| Entry requirements | No requirements. | | | | |
| Course contents | The Generalist Model of Social Work The Policy Based Profession Defining Social Welfare Policy Social Welfare Policy Analysis Policy Analysis from an Historical Perspective Social/Economic Analysis Politics and Social Welfare Policy | | | | |
| Assessment methods | Classes will be conducted in lecture and discussion format promoting extensive student participation with films and case studies. | | | | |
| Recommended readings | 1. Henry, Ian P, The politics of leisure policy, Macmillan, London, 1994, www.oecd.com | | | | |
| Knowledge | As a result of course, the student should: - Give the definition of Basis for social Policy - Characterize the functions of Basic for social Policy - Explain the importance of Basic for social Policy - Give the definition of Basic for social Policy | | | | |
| Skills | familiarity with different approaches to the study of social policy and an ability to apply these to contemporary collective and, and political behavior an ability to formulate and construct logical arguments about social policy and an ability to evaluate these through empirical and theoretical methods an understanding of how social policy institutions emerge, how they operate, how they interact with their external environment, and how they shape individual and collective behavior -knowledge of basic factual information about social policy an area of specialization including but not limited to UE politics, comparative politics, international relations, or political theory and methodology | | | | |
| Other social competences | 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 | first cycle | | | | |
| Teaching method | lecture | | | | |
| Person responsible for the course | Eleftherios Thalassinos E-mail address to the person thalassinos@ersj.eu | | | | |
| Course code (if applicable) | WEKON-1-07-L | ECTS points | 6 | | |
| Semester | winter/summer | Language of instruction | english | | |
| Hours per week | 2 Hours per 30 | | | | |
| Objectives of the course | | | retical issues to business. Different types of MEs from the prospective of a changeable world. | | |
| Entry requirements | At least two courses in Economics and/or b | usiness discipline. | | | |
| Course contents | Economic models apply to businesses, type and financial issues. | es of companies, SM | Es definition problems and prospective, labor | | |
| • | Lectures, group discussions. | | | | |
| Assessment methods | In class evaluation, 2 written case studies and oral examination. | | | | |
| Recommended readings | 1. Joseph Nellis and David Parker, ed, Pearson, ISBN: 978-027-3693-062, Principles of Business Economics,, 2006 | | | | |
| Knowledge | Learn how to use economic tools in real bu a new firm, how to get the best possible fin | | o evaluate economic performance, how to set up and an SME in the European content. | | |

| Course title | Business Ethics | | | |
|--------------------------------------|--|---------------------------------|-----------------------------|--|
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Wojciech Lewicki | E-mail address to the person | Wojciech.Lewicki@zut.edu.pl | |
| Course code (if applicable) | WEKON-1-06-L | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the course | Develop a working knowledge of Business Link Business Ethics theory with Business 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 | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Eleftherios Thalassinos E-mail address to the person thalassinos@ersj.eu | | | |
| Course code (if applicable) | WEKON-1-25-Z | ECTS points | 6 | |
| Semester | winter/summer Language of english | | | |
| Hours per week | 2 Hours per 30 | | | |
| Objectives of the course | Students to be able to understand the importance of Business Strategy for a sustainable growth in the competitive market. | | | |
| Entry requirements | At least two courses in Economics and/or b | usiness discipline. | | |
| Course contents | Business structure, business objectives, business plan, budgeting, social responsibility, ecological business issues. | | | |
| Assessment methods | 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, ho | ow to prepare a bus | iness plan, how to evaluate business goals. | |

| | 1 | | | |
|--------------------------------------|--|---------------------------------|---|--|
| Course title | Business Planning and Controling | | | |
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Andra Zvirbule | E-mail address to the person | andra.zvirbule@llu.lv | |
| Course code (if applicable) | WEKON-1-75-Z | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the course | | rse covers all levels | ams of different levels of plans and planning of business planning and the main scope is lling 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. | | | |
| Recommended readings | 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 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 use of controlling elements in the company; competence - students are able to independently formulate and critically analyse problems in the field of planning and controlling, justify their decisions, and conduct an additional analysis if necessary. | | | |
| Skills | As a result of the course the student should | d: understand the s | trategies for planning. | |
| Other social competences | As a result of the student - will be able to use in practice the knowledge gained in the field. | | | |

| Course title | Business Statistics | | | |
|--------------------------------------|--|----------------------------|--|--|
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Eleftherios Thalassinos E-mail address to the person thalassinos@ersj.eu | | | |
| Course code (if applicable) | WEKON-1-31-L | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the course | Learn how to use statistical and econometr how to evaluate projects using financial inc | | ness world, how to make managerial conclusions, contact a research. | |
| Entry requirements | At least two courses in Economics and/or b | usiness discipline. | | |
| Course contents | Statistical models apply to businesses, analysis of variance and econometric models used in business's evaluation. Time series analysis using financial data. | | | |
| Assessment methods | Lectures and case studies Students to be able to understand how to 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 so | lving practical prob | lems | |

| Course title | Capital Market | | | |
|---|---|---|--|--|
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Dawid Dawidowicz | E-mail address to the person | Dawid.Dawidowicz@zut.edu.pl | |
| Course code (if applicable) | WEKON-1-04-L | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the course | capital market for the economy. Students should have knowledge about sto | ck exchange and ca s instruments, e.g. se them. | rket and they should understand meaning of the apital market ratios. Stocks, Treasury Bonds, investment funds units, | |
| Entry requirements | Basic knowledge of micro and macroecono | mics | | |
| 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 | Investment strategies 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 | | | |
| Knowledge | 4. Sharpe W. F., Portfolio Theory and Capital Markets, McGraw-Hill, New York, 2000 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 | The student is aware of the need for learning throughout life. | | | |
| competences | | ig throughout me. | | |

| Course title | Communication in Marketing | | |
|--------------------------------------|--|---|--|
| Level of course | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Joanna Hernik | E-mail address to the person | joanna.hernik@zut.edu.pl |
| Course code (if applicable) | WEKON-1-13-Z | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| Objectives of the course | Students should understand barriers to cor strategy of a company, evaluate marketin | nmunication, distin g communications | guish communication styles, plan communication |
| Entry requirements | no requirements | | |
| | Communication is a key to your success, se | o how should you c | ommunicate? - 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 process of exchange | | |
| | Lecture with discussion format | | |
| | short films | | |
| | case studies | | |
| Assessment methods | practical communication | | |
| | presence | | |
| | activity | | |
| | mandatory tasks and excercises | | |
| Recommended readings | 1. Chris Fill, Barbara Jamieson, Marketing C https://www.ebsglobal.net/EBS/media/EBS/ | Communications, PDFs/Marketing-Co | mmunications-Course-Taster.pdf, Edinburgh, |
| Knowledge | After completing the course students shoul | d 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 | y level |

| Course title | Corporate Finance | | |
|--------------------------------------|--|---------------------------------|---|
| Level of course | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Dawid Dawidowicz | E-mail address to the person | Dawid.Dawidowicz@zut.edu.pl |
| Course code (if applicable) | WEKON-1-08-L | 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 | | |
| | Lecture, workshop | | |
| Assessment methods | 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 | 1. Brealey, Richard A. and Myers, Stewart (| C. Franklin Allen:, Pr | inciples of Corporate Finance,,10th ed., 2011 |
| readings | 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 shoul | d know the basic pr | oblems of corporate finance |

| Course title | Corporate Governance | | |
|--------------------------------------|---|------------------------------|---|
| | | | |
| Level of course | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Gunta Grinberga-Zalite | E-mail address to the person | gunta.birojs@gmail.com |
| Course code (if applicable) | WEKON-1-09-L | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| Objectives of the course | to develop an awareness of the practical p management, shareholders, auditors and c | roblems associated | oretical 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 | | porate governance mechanisms in a company national context or type of organization |

| Level of course | | | Corporate Social Responsibility | | |
|--|--|---------------------------------|---------------------------------|--|--|
| Level of course | first cycle | | | | |
| Teaching method | lecture | | | | |
| ر Person responsible for the course | loanna 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 a course f the f | 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 | | | | |
| E S 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 CSR and economic development | | | | |
| Assessment methods | Lectures with case studies and discussion f Participation in discussion forums, reflection | n exercises/homew | • | | |
| | 1. D. Crowdher, G. Aras, Corporate Social Responsibility, https://www.mdos.si/wp- content/uploads/2018/04/defining-corporate-social-responsibility.pdf, 2008, pdf | | | | |
| Knowledge | student is able to forecast processes and socio-economic phenomena related to business responsibility has the ability to analyze proposed solutions, suggests appropriate elucidations is able to analyze properly problems of CSR can prepare a CSR program for a company can cooperate in a group | | | | |
| Chille (| a student knows how to create CRS concep | tion for business | | | |
| Skills | a student creates conception of CSR for bus | siness | | | |
| Other social t competences | the awareness of long life learning | | | | |

| Course title | Destination & Hotel Management | | | |
|--------------------------------------|--|---------------------------------|-----------------------|--|
| Level of course | first cycle | first cycle | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Natalia Oleszczyk | E-mail address to the person | noleszczyk@zut.edu.pl | |
| Course code (if applicable) | WEKON-1-12-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 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 | - | patia,, Croatia, 2010 | |
| readings | 2. Tuntev Z., Hotel Lexicon,, FTU Ohrid, Oh | | | |
| Knowledge | Students have understanding of the main of | joal of destination a | na notei management | |

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

| Course title | Econometrics | | | |
|--------------------------------------|---|--|---|--|
| Level of course | first 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-1-15-Z | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the | To gain basic theoretical and practical know econometric models | wledge about constr | ruction and verification linear and nonlinear | |
| course | To gain basic theoretical and practical know | wledge about mode | ling of time series | |
| Entry requirements | Completed courses of mathematics, statistics. Basic knowledge of economics. | | | |
| | The econometric model | | | |
| | Construction of the econometric model | | | |
| Course contents | The least square method | | | |
| | The verification of econometrics model | | | |
| | Time series and time series modeling | | | |
| | Lecture with multimedial presentation | | | |
| Assessment methods | Exercises during laboratories | | | |
| | In-class activity and participation. | | | |
| | Written tests. | ame Statistics For | Business And Economics, Cengage Learning, | |
| Recommended | South-Western, 2011 | ams,, statistics ful | business And Economics, Cengage Learning, | |
| readings | 2. A.D. Aczel, J. Sounderpandian, Complete Business Statistics, McGraw-Hill, 2008 | | | |
| Knowledge | 2. Student will obtain skills in: estimation a econometric models, application of computed of the statement | nd verification of ec ter software to solvi | Student will gain basic knowledge about theory of econometrics, models and quantitive methods. Student will obtain skills in: estimation and verification of econometric models, forecasting on the basis of econometric models, application of computer software to solving econometric problems, use of econometric models for the analysis of economic and managerial issues. | |

| Course title | Economic Analysis | | |
|--------------------------------------|--|---------------------------------|--|
| Level of course | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Dawid Dawidowicz | E-mail address to the person | Dawid.Dawidowicz@zut.edu.pl |
| Course code (if applicable) | WEKON-1-17-L | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| | After this course students should know def the economic analysis. | inition of economic | analysis and they should understand meaning of |
| Objectives of the | Students should have elementary knowled | ge about financial a | nalysis (including ratio analysis). |
| course | Students should have basic knowledge abo | out the methods and | tools of the economic analysis. |
| | Students should know how to interpret the | results of financial | ratios. |
| Entry requirements | Basic knowledge of micro and macroecond | mics | |
| | Definition, functions and types of econom | ic analysis | |
| | Financial statements | | |
| | Preliminary analysis of financial statements | | |
| | Financial ratio analysis (liquidity ratios, profitability ratios, activity ratios and debt ratios) | | |
| Course contents | Du Pont analysis | | |
| course contents | Management of the working capital | | |
| | The concept, measurement and analysis of production | | |
| | Financial leverage | | |
| | Methods of assessment of investment projects | | |
| | Case studies | | |
| | Information lecture | | |
| | Explanations | | |
| Assessment methods | Case method | | |
| | Multimedia presentations | | |
| | Oral exam or wrriten exam or test | | |
| | 1. Zvi Bodie, Robert C. Merton.,, Finance, F | Prentice Hall, Upper | Saddle River, New York, 2000 |
| | 2. Lawrence J. Gitman.,, Principles of mana | gerial finance,, Add | ison-Wesley, Reading, Massachusetts, 2000 |
| Recommended | 3. 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 | | |
| readings | | | Guide for Managers, McGraw-Hill Education, New |
| | 5. 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 analy | sis, and knows its n | nethods |
| Skills | The student can choose the method of ecc | nomic analysis acco | ording to his/her needs |
| Other social competences | he student is aware of the need for learnin | g throughout life. | |

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

| Course title | Entrepreneurship | | |
|--------------------------------------|---|---------------------------------|--------------------------|
| Level of course | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Błażej Suproń | E-mail address to the person | Blazej.Supron@zut.edu.pl |
| Course code (if applicable) | WEKON-1-49-Z | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| Objectives of the course | 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. The student is prepared to start business | | |
| Entry requirements | 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 The student can think and act in an entrep | entrepreneurship a | nd business entities. |

| Course title | European Economic Policies | | |
|--------------------------------------|--|--|--|
| Level of course | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | lleana Tache | E-mail address to the person | ileanatache@unitbv.ro |
| Course code (if applicable) | WEKON-1-52-L | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours 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 Sovie to operate and to evolve in the enlargemen main policy issues discussed in the course | ng the economic an s to external shocks t Union. The course nt context, with the and accompanied b e Policy, the Comm | 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 |
| Entry requirements | Microeconomics and Macroeconomics, Hist | , i | 5 |
| | 1. Conceptualizing European Econor EU Integration theories / Economic theories | | |
| | Introduction to EU Economic Policies - Overview and Basic Facts (2 hours) Background to EU economic policies - Political and macroeconomic context / Limits and results of EU economic policies Stages of EU Economic Integration - Constructing the Common Market (2 hours) A Post-war starting point: the European Coal and Steel Community / Dimensions of the EC Customs Union / Completion of the Internal Market 1993 / Policy implications and spill-over effects Stages of EU Economic Integration - the Economic and Monetary Union (EMU) and its policy-making (2 hours) Maastricht Criteria and Three Stages of the European Monetary Union (EMU) / European Central Bank and European System of Central Banks / Introduction of Euro coins and bills 2002 / Relations between Eurozone countries and other member states The external dimension of the Euro (2 hours) Euro and international trade / Euro and the enlarged EU / Euro as a world currency and rival of the US Dollar? The EMU Stability and Growth Pact, Macroeconomic Policy Coordination and the EU Lisbon Strategy | | |
| Course contents | Conflicts about EMU Stability and Growth P 7. Financing the European Union – t Budget contributions and spending / Budge 8. Competition Policy (2 hours) | he Community Budg etary Process / Finar | get (2 hours) ncial Perspectives and enlargement |
| | European Commission as powerful guardian of EU competition rules / Market domination / State intervention / Recent developments - a renationalization of the EU's successful policy? 9. Taxation Policy (2 hours) Indirect Taxation / Direct Taxation / Tax Competition or Tax Coordination? / Should there be an EU Tax? 10. Regional and Structural Policy (2 hours) | | |
| | Europe's diverse regions / Economic and Social Cohesion / EU Structural Funds / The enlarged EU as a specia challenge for EU Regional Policy 11. Industrial and Enterprise Policy (2 hours) Concerns of Competitiveness / Small and medium sized enterprises / Information and Telecommunications industries 12. Common Agricultural Policy (CAP) (2 hours) | | orises / Information and Telecommunications |
| | Reasons for special treatment of agricultur strategies in the field of Agriculture 13. The European Union Consumer Procession as an element of the Impact on EU Trade Policy 14. The Common Commercial Policy a Instruments of the Common Commercial Policy 15. Brexit impact on European Econo Assessment of the impact of Brexit on european | e / Principles of the olicy (2 hours) Common Market / F and EU External Tra olicy / European Tra mic Policies (2 hour | de Policy Process / European Union in the WTO |
| Assessment methods | policy and customs union Lectures (based on ppt presentations, inter | r-activity and dialog | ue), Seminar discussions, Case studies. |

| | 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 readings | 1. Wallace, H., Pollack, M.A. and Young, A.R.,, Policy Making in the European Union, Seventh edition, Oxford University Press,, Oxford, 2014 2. McCormick, I.,, 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 |

| Course title | European Integration | | | |
|--------------------------------------|--|----------------------------|---------|--|
| | | | | |
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Agnieszka Brelik E-mail address to the person Agnieszka.Brelik@zut.edu.pl | | | |
| Course code (if applicable) | WEKON-1-57-Z | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the course | Students acquire basic knowledge on European Integration process as well as the European Union as such. They are thought basic terms and European Union "vocabulary", that is known as acquis communautaire. Students know basic facts about European structures, including European institutions and consequences of their activity on economic entities. They also know fundamental rules, regulations and EU law cases that are useful for interpretations of functioning of the EU and business entities in the EU - especially functioning within EU common/internal market. Students see/analyse integration processes within the EU in the context of the global economy. Students know consequences of European integration for business entities. | | | |
| Entry requirements | No requirements. | | | |
| Course contents | Introduction Introduction What is Integration? The Meaning of the European Integration Process Institutions and Actors of the European Union The Functions and Effects of the European Commission 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 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 | Hansen J. D., Nielsen J. U. M, An Economic AnalysEuropean Union, McGraw-Hill, London, 1999, 1999 Eijffinger S., de Haan J, European Monetary and Fiscal Policy, Oxford University Press,, Oxford, 2000 | | | |
| Knowledge | 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 | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Dawid Dawidowicz E-mail address to the person Dawid.Dawidowicz@zut.edu.pl | | |
| Course code (if applicable) | WEKON-1-19-L | ECTS points | 4 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 1 | Hours per semester | 20 |
| Objectives of the course | The aim of the course is to briefly recall or to learn the core topics as they are taught in detail in corporate finance and then to move over to more sophisticated tools and to introduce the student into the world of mezzanines, derivatives and fundamentals of financial engineering | | |
| Entry requirements | The students should have a basic understanding of economics, accounting and finance. | | |
| Course contents | Basic Definitions Cash flow analysis - Working capital - Economic Value Added - Time value of money - Capital Budgeting Financing with equity, debt and mezzanine - Equity financing - Debt financing (bank loans, bonds, promissory notes and others) - Mezzanine financing - Hedging with plain vanilla options, forwards, futures and swaps, and using the money market A brief insight into derivatives Combined Swaps - Exotic Options - Swaptions - Others Basics of Financial Engineering and Structured Finance Special Purpose Vehicles (SPV) - Early defeasance with zero bonds - Over- collateralisation - Tranching - Structuring investments - Others | | |
| Assessment methods | Lecture, workshop The students will hold two short presentation on a) asset respectively b) liability aspects of finance | | |
| Recommended readings | 1. Jeff Madura, Roland Fox, International Financial Management,, 2011 | | |
| Knowledge | Students will be able to understand, analyze and assess the finance for decision making | | |

| Course title | Globalization | | | |
|--------------------------------------|---|----------------------------|--|--|
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Aleksandra Grzesiuk E-mail address to the person agrzesiuk@zut.edu.pl | | | |
| Course code (if applicable) | WEKON-1-58-L | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the course | provide fundamental understanding of glo the busines improve skills and abilities in analysis of po | · | om perspective of global economies and running conomic segments of global environment | |
| Entry requirements | no entry requirements | | | |
| Course contents | Introduction to globalization. Globalization: economic perspective. Globalization: social and cultural perspective. Globalization vs economic development. Globalization vs customer awareness. Globalization vs global corporation and their role in global economy. Globalization and natural environment. J. Stiglitz and his vision of a fair globalization. | | | |
| Assessment methods | lecture workshop activity exercises during classes essey presentation | | | |
| Recommended readings | 1. J. Stiglitz, Globalization and Its Discontents, W.W. Norton & Company, New York, 2002 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 | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | lleana Tache | E-mail address to the person | ileanatache@unitbv.ro |
| Course code (if applicable) | WEKON-1-76-Z | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| Objectives of the course | The aim of this course is to present the development of the European integration process after the Second World War. The main theories and currents of thought concerning integration are discussed. The course elaborates on the steps undertaken by diverse European governments to build the European Union, as it is known today. Besides presenting the integration evolution, the course offers possible explanations behind the nature of the European project. How could member states initially decide to delegate their sovereignty in key areas of policy competence? How have external factors and internal momentums interacted in creating European dynamics? In answering these questions, the course adopts an interdisciplinary perspective, combining economic history with international relations history approaches and concepts developed by social science. | | |
| Entry requirements | | | |
| Course contents | Microeconomics and Macroeconomics Microeconomics and Macroeconomics First steps towards integration (1945-1959) - 4 hours 1.1 Reconstruction of Europe under the superpowers (1945-1949); Atlantic versus European Economic Cooperation and the Council of Europe (1948); Schuman Declaration, European Community for Coal and Steel (Paris Treaty, 1951). 1.3 Cracial decisions - Jean Monnet's role for integrating Europe; Setting up of the European Political Community (1953). 1.4 First steps towards a Customs Union and an Atomic Energy Community; The Rome Treaty (1957); Development of the European Economic Community; The free trade area debate. 11. A period of economic growth 11.3 Removal of customs duties on goods 11.4 First steps towards a Gustoms Union and an Atomic Energy Community; The Rome Treaty (1957); Development of the European Economic Community; The free trade area debate. 11. A period of economic growth 11.3 Removal of customs duties on goods 11.3 Formulation of the economic and financial union concept - the Hague Summit (1969) 11. The new European Architecture in the 70's - 4 hours 11.3 The first plan for a single currency 11.3 The Helsinki Conference 11.4 The John for a single currency 11.5 First direct election of members of the European Parliament 12.7 Keuropean Community development during the 80's: state centric versus multi-level governance - 4 hours 11.1 The first plan for a single currency and to the State contribution (1992) 12.5 Chengen Agreement and the collapse of community arcs Scentral and Eastern Europe 13. The fail of the Berlin wall and the collapse of community are 1993 14. The Yourope Actification 1993 15. The fail of the Berlin wall and the collapse of community active state centric versus multi-level governance - 4 hours 14. The fouring European and the statem European enlargement after 1989 14. A Reitode of further expansion: 2000-at present - 4 hours 15. The fail of the Berlin wall and the collapse of community active state contribution and the state and the Treaty of Lisbon 14. The Dub | | |
| Assessment methods Recommended | Exam (60%), Essays (30%), Participation in class (10%). The essays will cover topics assigned by the instructor. 1. Dedman, M. J.,, The Origins and Development of the European Union, 1945-95: A History of European | | |
| readings | Integration,, Routledge,, London, 1996 2. Gilbert, M.,, European Integration – A Concise History,, Rowman & Littlefield Publishers,, UK, 2012 | | |

| Course title | Human Resources Management | | |
|--------------------------------------|---|----------------------------|---------|
| Level of course | first 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-1-20-L | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| Objectives of the course | Develop a working knowledge of Human R Link Human Resources Management theor Analyze Human Resources Management ca | y with Human Reso | |
| Entry requirements | There aren't any | | |
| Course contents | The meaning and aims of human resources management (HRM) Human resource planning Recruitment and selection Motivation The importance of communication Appraisal, training and counselling Managing conflict Handling people problems Managing stress Disciplinary handling | | |
| Assessment methods | 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 | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl | | | |
| Course code (if applicable) | WEKON-1-23-L ECTS points 6 | | | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the | Student should understand the environmer | | | |
| Objectives of the course | Student should evaluate international mark | | | |
| | Student should prepare frame for product a | and brand manager | nent | |
| Entry requirements | Principles of marketing | | | |
| | The Dynamic Environment of International Trade | | | |
| | The nature of international marketing | | | |
| | Environment of international marketing | | | |
| | International marketing opportunities and strategies | | | |
| Course contents | 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 participation and project | | | |
| | in-class participation and project discussing | g 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 międzynarodowy firmy | | | |

| Course title | Logistic Management | | | |
|---------------------------------------|---|----------------------------|---------|--|
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Andra Zvirbule E-mail address to the person andra.zvirbule@llu.lv | | | |
| Course code (if applicable) | WEKON-1-62-Z | 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 Assessment methods | Overview of Logistics Supply Chain Managmenent Inventory Managment International Logistics Supply Chain Finance Logistics IT Outscouring Logistics Future Logistics Management 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 | | | |
| Recommended | A research project using the implemented methods in the form of double groups and an oral examination 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 | | | |

| Course title | Marketing In Nonprofit Sector | | | |
|--------------------------------------|---|----------------------------|-----------------------------|--|
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl | | | |
| Course code (if applicable) | WEKON-1-26-Z ECTS points 6 | | | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| | Students ought to know the essence of nor | profit sector in a co | omparison with a profit one | |
| | ought to discuss genesis of noncommercia | l marketing | | |
| Objectives of the course | to design marketing tools for nonprofit organizations | | | |
| | to create and manage new offers | | | |
| | to plan communication strategy and to org | anize cooperation w | vith 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 | | | |
| Assessment methods | Lectures with PP presentations, films, case | | 3 | |
| | 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 | | | |

| Course title | Marketing Research | | |
|--------------------------------------|---|----------------------------|---|
| Level of course | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl | | |
| Course code (if applicable) | WEKON-1-65-L | ECTS points | 4 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 1 | Hours per semester | 20 |
| Objectives of the course | Student should use different research metl 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 | | | |
| | In-class participation | | |
| | research project | | |
| | attendance | | |
| Recommended readings | 1. Joseph Hair, Essentials of Marketing Research, McGraw Hill Higher Education, 2012 | | |
| Knowledge | student is able to analyze the essence of market research knows methods of research and can apply them properly can prepare a research project useful for a company 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 | first 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 30 | | | |
| Objectives of the course | The main goal of the course is to gain by student theoretical and practical knowledge of mathematical statistics, descriptive statistics and probability theory. | | | |
| 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. | | | |

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

| Course title | Modern Management Concepts | | | |
|--------------------------------------|---|----------------------------|---|--|
| | | | | |
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Anna Sworowska-Baranowska E-mail address to the person Anna.Sworowska@zut.edu.pl | | | |
| Course code (if applicable) | WEKON-1-66-L | ECTS points | 4 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 1 | Hours per semester | 15 | |
| Objectives of the | Development of a working knowledge of a | ssumptions of chose | n modern management concepts. | |
| course | Development of management cases effec | tively utilizing mode | ern methods of strategic analysis. | |
| Entry requirements | Chosen fundamental concepts of manager | nent. | | |
| | Enterprise's characteristics. | | | |
| | SWOT analysis. | | | |
| Course contents | Stakeholder analysis. | | | |
| | Business Model Canvas. | | | |
| | Balanced scorecard. | | | |
| | Lecture. | | | |
| | Project exercises. | | | |
| | Case study. | | | |
| Assessment methods | In-class participation. | | | |
| | Project exercises. | | | |
| | Oral short exam. | | | |
| | 1. Friedman A.L., Miles S., Stakeholders: Th | neory 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 Business Review Press., US., 1996 | | | |
| Knowledge | Student is able to describe some chosen modern management concepts. | | | |
| CL:III- | Students are able to conduct strategic analysis with the use of modern methods. | | | |
| Skills | Students are able to make business decisions appropriate for a particular business case. | | | |
| | | | | |

| Course title | Multinational Finance | | | |
|--------------------------------------|---|---------------------------------|--------------------------------------|--|
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Dawid Dawidowicz | E-mail address to the person | Dawid.Dawidowicz@zut.edu.pl | |
| Course code (if applicable) | WEKON-1-28-L | ECTS points | 4 | |
| Semester | winter/summer Language of instruction english | | | |
| Hours per week | 1 Hours per 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 | Foreign Exchange Rate Determination & Forecasting Foreign Currency Derivatives Financing the Global Firm Global Cost and Availability of Capital Sourcing Equity Capital Globally Financial Structure and International Debt Interest Rate and Currency Swaps 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 | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Joanna Perzyńska E-mail address to the person joanna.perzynska@zut.edu.pl | | | |
| Course code (if applicable) | WEKON-1-46-Z | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 Hours per 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. | | | |
| Course contents | Geometric method Integer programming Simplex method Transportation problem Critical path method PERT method | | | |
| Assessment methods | Lecture with multimedial presentation Exercises during laboratories In-class activity and participation. Written tests. | | | |
| Recommended readings | 1. F. S. Hillier, G.J. Lieberman, Introduction to Operations Research | | | |
| Knowledge | Student will obtain skills in: construction of decision models, application of linear programming methods to solve various types of economic problems, application of net methods in project management, application computer software in calculation. | | | |

| Course title | Organization And Management | | | |
|---------------------------------------|---|----------------------------|--|--|
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Wojciech Lewicki E-mail address to the person Wojciech.Lewicki@zut.edu.pl | | | |
| Course code (if applicable) | WEKON-1-29-Z | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the course | Develop a working knowledge of Organiz Link Organization And Management theo Analyze Organization And Managemtn ca | ry with Organization | | |
| Entry requirements | There aren't any | | | |
| Course contents Assessment methods | The process of managementThe manager and the organizationManagement stylesDelegationMotivationLeadershipManaging stressManaging conflictThe control processGiving methods (informative lecture, story, descricpion, explanation)Problem methods (problem lecture)Activating methods (cases methods, situational method, teaching discussion)During the course students' activity and the ability to apply their knowledge in relation to the case shall be assessed | | | |
| Recommended readings | 1. Armstrong M., Armstrong's Essential H Management, Kogan Page, 2010 | | of double groups, and an oral examination agement Practice, A Guide to People | |
| Knowledge | As a result of course, the student should: - Give the definition of the management process - Give the definition 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 | first cycle | | | | |
| Teaching method | lecture | | | | |
| Person responsible for the course | Wojciech Lewicki E-mail address to the person Wojciech.Lewicki@zut.edu.pl | | | | |
| Course code (if applicable) | WEKON-1-67-L | ECTS points | 4 | | |
| Semester | winter/summer | Language of instruction | english | | |
| Hours per week | 1 | Hours per semester | 15 | | |
| Objectives of the course | into addressing the impact of transportatio Looks at how transportation planners craft are both technically sound and politically for tools and skills used by professionals in this Provides an overview of alternatives availa need for long and unnecessary motorized t modes such as walking, biking, and public | n choices on equity projects and policie easible, introducing s field. ble to transportatio ravel and shift the p | | | |
| 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) 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. Schorpp, S., Dynamic Fleet Management 2011, www.amazon.com | for International T | ruck Transportation, Gabler Verlag,, Wiesbaden,, | | |
| 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 | | | | |

| Course title | Polish Business Language for Beginners | | | | |
|--------------------------------------|---|----------------------------|-----------------------------------|--|--|
| | | | | | |
| Level of course | first 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 commu | inication skills in bu | siness situations | | |
| Objectives of the | A student should use vocabulary and expre | essions typical of yo | ur business activity | | |
| course | A student should understand rules of doing | business in Poland | | | |
| | A student should understand ethics and bu | usiness culture of Po | bland | | |
| Entry requirements | j. polski na poziomie A1 | | | | |
| | I do shopping, pay in zlotys - introduction | | | | |
| | I am looking for a job - what entrepreneurs expect in Poland | | | | |
| | My career - who I will be | | | | |
| | Types of entities in the economy | | | | |
| | Presentation of a company - offer, employees, market | | | | |
| Course contents | About the economy - inflation, unemployment, development | | | | |
| | Own company - how to set up a company in Poland, first steps, documents | | | | |
| | Searching for information on the market - what the Internet and the press say | | | | |
| | Meeting with clients - setting a date, savoir vivre | | | | |
| | A summary of the year – how it was in our company | | | | |
| | exercises format in small groups | | | | |
| | case studies | | | | |
| | practical communication | | | | |
| Assessment methods | execution of practical tasks | | | | |
| | continuous evaluation during the semester | | | | |
| | points for attendance and activity | | | | |
| Recommended readings | 1. M. Kowalska, O biznesie po polsku, Unive | ersitas, 2013 | | | |
| | Student powinien komunikowac się w codz | iennych sytuacjach | w jez. polskim | | |
| Knowledge | Student powinien znać i używac słownictwo | o związane z działal | nością gospodarczą | | |
| | Student powinien twoorzyć teksty związan | e z biznesem | · | | |
| Skills | Student powinien dobierac słowanictwo od | | sjonalnych i codziennych sytuacji | | |
| Other social | Student bedzie zdolny do nawiaywania i utrzymywania więzi społecznych w miejscu pracy | | | | |
| competences | Student będzie świadomy wagi języka w miejscu pracy | | | | |
| - | Statene bytele swiadoniy wagi języka w miejscu pracy | | | | |

| | Dringinlag of Marketing | | | |
|---|---|----------------------------|--------------------|--|
| Course title | Principles of Marketing | | | |
| Level of course | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Joanna Hernik E-mail address to the person joanna.hernik@zut.edu.pl | | | |
| Course code (if applicable) | WEKON-1-30-L | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the course | The primary objectives of the course are to Develop a working knowledge of marketin Link marketing theory with marketing prac Develop and analyze marketing cases effe | g 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 Recommended readings | lectures with PP presentations discussion films case studies | | | |
| Knowledge | student is able to analyze properly problems of marketing management is able to forecast processes and socio-economic phenomena related to business activity has the ability to analyze proposed solutions, suggests appropriate elucidations can prepare a marketing program for a company 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 | first cycle | | | |
| Teaching method | lecture | | | |
| Person responsible for the course | Kleanthis Sirakoulis E-mail address to the person sirakoul@teilar.gr | | | |
| Course code (if applicable) | WEKON-1-33-Z | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the course | Gaining basic knowledge on managing by project methodology. Students will obtain skills in: problem identification, exploring the need for a change, project planning. They will make practice on project scheduling using PERT/CPM and they will discover the problem of accuracy in project duration and cost estimations. | | | |
| Entry requirements | Basic mathematics and economics | | | |
| Course contents | 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. The Goal Oriented Project Planning methodology. Simulation of the method. Completing the LFA project matrix. 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. Time - cost tradeoffs. Monitoring and controlling the project in terms of duration and expenditures. 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 | | | |
| | In-class activity and participation, written e | | | |
| Recommended | 1. Jozefowska J. and J. Weglarz, Perspective | es in Modern Project | t Scheduling, Springer., 2006 | |
| readings | | 5 | 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 | - 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 | | | |
| competences | - Working in a group, he is open to particip | ating in preparatior | n projects related to service development | |

| Course title | Psychology of Marketing | | | |
|--------------------------------------|---|----------------------------|--|--|
| Level of course | first 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 | gadnieniami wpływ | ów psychologicznych w marketingu | |
| 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 | | | |
| | film | | | |
| Assessment methods | | | | |
| | presence | | | |
| | in-class activity | | | |
| | mandatory tasks and excercises | | | |
| December de d | 1. Antonides G., van Raaij W.F.,, Consumer | Behaviour: A Europ | ean Perspective, J. Wiley & Sons, New York, 1998 | |
| Recommended 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 | first 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-1-35-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 M | anagement in Busir | ness | | |
| Objectives of the | Link Quality Management in Business theo | ry with Quality Man | agement in Business practice | | |
| course | Analyze Quality Management in Business of | ase studies | | | |
| Entry requirements | There arent'any | | | | |
| | The definition of Quality Management | | | | |
| | The nature of Quality Management | | | | |
| | Quality Management principles | | | | |
| Course contents | Quality planning | | | | |
| course contents | Quality control | | | | |
| | Quality control Quality improvement | | | | |
| | Quality assurance | | | | |
| | Giving methods (informative lecture,story, description, explanation) | | | | |
| | | | | | |
| Assessment methods | Activating methods (cases method, situational method, teaching discussion) 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 | A research project using the impelmented methods in the form of double groups, and an oral examination | | | |
| | 1. Hoyle D,, Quality Management Essential | s, Butterworth-Hein | emann, Oxford, 2007 | | |
| Recommended readings | 2. Nanda V., Quality Management System 2005 | Handbook for Produ | ct Development Companies, CRC Press, Florida, | | |
| | 3. Bartley R., Tools for Quality Managemer | t, Bureau of Interna | tional Recycling, Brussels, 2004 | | |
| Knowledge | As a result of cource, the student should: - Give the definition of quality management - Characterize the nature of quality management - Explain the importance of quality planning, quality control, quality assurance and quality improvement - Know the quality management principles | | | | |
| Skills | As a result of cource, the student should: - Understand the issues of quality management - Understand the importance of quality planning, quality control, quality assurance and quality improvement - understand the nature of quality management - Understand the quality management principles | | | | |
| Other social competences | As a result course, the student: - Will be capable of use in practice the acquired knowledge of quality management - Will be eager to spread the knowledge of quality management - Will be creative in the use of the quality management principles | | | | |

| Course title | Quantitative Methods in Economics | | | |
|-----------------------------------|--|----------------------------|---|--|
| | | | | |
| Level of course | first 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-1-36-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 c methods of econometric analysis - analysis breakeven analysis. | | practical knowledge about application of various process; efficiency analysis; cost analysis; | |
| | There will be also presented linear programing method to optimization 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 | | | |
| | Exercises during laboratories | | | |
| Assessment methods | In-class activity and participation. | | | |
| | Written tests. | | | |
| | | ams,, Statistics For | Business And Economics, Cengage Learning, | |
| Recommended | South-Western, 2011 2. A.D. Aczel, J. Sounderpandian, Complete Business Statistics, McGraw-Hill, 2008 | | | |
| readings | 3. F. S. Lieberman, G. J. Hillier, Introduction | | | |
| | 4. P.G. Farnham, Economics for Managers, | | | |
| | - | | nometric models of production, forecasting on the | |
| Knowledge | 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 | first 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 | | ility to analyse and s | conomy and they should understand meaning of synthesize, the ability to apply the methods for station of theirs results. | |
| Entry requirements | Basic knowledge about micro and macroec | onomics | | |
| 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 | Bristow G.,, Resilient regions: re-'place'ing regional competitiveness,, Cambridge Journal of Regions, Economy and Society 2010, vol. 3., Cambridge, 2010 Christopherson S., Michie J., Tyler P.,, Regional resilience: theoretical and empirical perspectives,, Cambridge Journal of Regions, Economy and Society 2010, vol. 3., Cambridge, 2010 | | | |
| Knowledge | After completing the course, students should be able to define and analyze actual problems areas and factors, to formulate proposals of problem solutions in a region including the draft of their application. | | | |
| Skills | Student is able to correctly interpret economic phenomena, use their knowledge and known tools to analyze economic data in the regional system and is able to assess economic and financial phenomena occurring on a regional scale. | | | |
| Other social competences | The student is aware of the level of 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 | first 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 | 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. | | | |
| | election 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 | f 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: Algorithms and Applications, Chapman & Hall/CRC, New York, 2015 | | | |
| | Student Gaining basic knowledge of statist | ical 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 | | | | |
|--------------------------------------|--|--|----|--|--|
| Level of course | first 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 | | | | |
| Semester | winter/summer | vinter/summer Language of english | | | |
| Hours per week | 2 | Hours per semester | 30 | | |
| Objectives of the course | A student should gain basic knowledge about gathering and presentation of statistical data and various methods used in analysis of structure, dynamic and association. A student should be able to make statistical analysis in various statistical programs (eg. Statistica) | | | | |
| Entry requirements | Completed courses of mathematics. | | | | |
| Course contents | Tabular and graphical presentation of data Numerical measures of location, variability and distribution shape Measures of association between two variables and regression analysis Statistical time series analysis | | | | |
| Assessment methods | Lecture with multimedial presentation Exercises during laboratories In-class activity and participation. Written tests. | | | | |
| Recommended readings | D. R. Anderson, D. J. Sweeney, T. A. Williams, Statistics For Business And Economics, Cengage Learning, South-Western, 2011 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 | | |
|--------------------------------------|---|----------------------------|---------|
| Level of course | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Aleksandra Grzesiuk E-mail address to the person agrzesiuk@zut.edu.pl | | |
| Course code (if applicable) | WEKON-1-38-Z | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| Objectives of the course | Students learn how to invest financial means a) as this is done by institutional investors such as fund companies, insurances or highly profitable and liquid non-banks. b) as provision for the own retirement, as the state retirement will hardly secure a subsistence level. In doing so we shall have a close look at targets, asset classes and investment strategies | | |
| Entry requirements | The students should have a basic understanding of economics, accounting and finance (e.g. Corporate Finance). | | |
| Course contents | 1 Introduction: Remembering the Main Themes of Investments such as Multinational Capital Budgeting, Multinational Cost of Capital and Capital Structure, Real Assets vs. Financial Assets or Direct Foreign Investments vs. Capital or Portfolio Investment 2 Markets and Instruments Such as Money Markets, Fixed-Income Capital Markets, Equities, Indexes, Derivatives, Countries 3 Portfolio Theory Risk and Risk Aversion - Asset Allocation - Portfolio Management - Investment Strategies | | |
| Assessment methods | Lecture, workshop A short (10 minutes) presentation on (1) and a comprehensive presentation on (2) | | |
| Recommended readings | Zvi Bodie, Alex Kane and Alan Marcus,, Investments, 2013 Madura, Jeff and Fox, Roland, International Financial Management,, Cengage Learning EMEA, Hampshire UK, 2014 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 | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Gunta Grinberga-Zalite | E-mail address to the person | gunta.birojs@gmail.com |
| Course code (if applicable) | WEKON-1-39-L | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| Objectives of the course | This is one of the key subjects in the field of business economics and management, and the very nature of the subject which is primarily related to the close connection between theory and practice, sets its main goals, as well as the methods of learning. The overall goal of the subject is to offer students, in a simple but systematic way, a good foundation in the field of strategic management and to interest them to a greatest possible extent in further studies in relevant areas. In terms of academic content, the subject has three objectives: a) allow students to learn and understand the conceptual issues of the subject and its integral relationship with other fields in economics and management, b) provide students with understanding the strategic management by combining general theoretical settings of strategic management with practical implications in the modern enterprise whose management is dictated by the dynamic business environment, and c) to provide students with tangible strategic analysis, design, implementation, and skills that can be easily applied in practice. | | |
| Entry requirements | No requirements. | | |
| Course contents | Strategy and management: a conceptual and contextual understanding; analysis of external factors-the structure and sector analysis; analysis of internal factors – analysis of company resources, value chain analysis and analysis of other suitable methods; business strategy and new paradigms of business strategy; strategies of corporations and enterprise growth; growth strategy through mergers and acquisitions, strategic management in the public sector; strategic management in the public sector; strategic management in the public sector; strategy of international enterprises and strategy of international international interprises; 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 | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Aleksandra Grzesiuk E-mail address to the person agrzesiuk@zut.edu.pl | | |
| Course code (if applicable) | WEKON-1-74-Z | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| Objectives of the course | basic understanding of the historical evolution and impact of SD; exemples from Poland and other countries the critical assessment of alternative approches to SD based on understanding of the fundamental environmental and economic concepts and principles of SD a basic understanding of the influence of national cultures, diverse political systems, interest groups, social movements and other social structures on SD an appreciation for the impact of business based operational systems, management philosophies, ethical considerations and decision making styles in respect to SD to support career development | | |
| Entry requirements | Principles of Economics | | |
| Course contents | From Malthus to Sustainable Development Challanges of Sustainable Development 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 | J. D. Sachs, The Age of Sustainable Development, Columbia University Press, New York, 2015 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 | first cycle | | | | |
| Teaching method | lecture | | | | |
| Person responsible for the course | Grażyna Karmowska E-mail address to the person Grazyna.Karmowska@zut.edu.pl | | | | |
| Course code (if applicable) | WEkon_2c_L | ECTS points | 6 | | |
| Semester | winter/summer | Language of instruction | english | | |
| Hours per week | 2 | 2 Hours per semester 30 | | | |
| Objectives of the course | Student should be able to conduct regional analyzes using the most common methods, identify the strengths and weaknesses of individual regions Student must obtain knowledge of the essential factors that determine the socio-economic development of individual regions | | | | |
| Entry requirements | Knowledge of the basic principles of analysis Basics of Economics and Mathematics | | | | |
| Course contents | Methods of analysis hierarchy Evaluation Definition: - Aims and objectives of evaluation - Phases of the assessment process Evaluation methods: - Analysis of the achievement of goals - Impact analysis and performance testing - Success Analysis - Coherent analysis | | | | |
| Assessment methods | lectures seminars final work | | | | |
| Recommended readings | 1. Terluin I.J., Differences in economic development in rural regions of advanced countries: an overview and critical analysis of theories, Journal of Rural Studies, 2003, Volume 19, Issue 3, https://doi.org/10.1016/S0743-0167(02)00071-2 | | | | |
| Knowledge | A student can conduct regional analyzes using the most common methods. | | | | |

| Course title | Thesis Seminar | | |
|--------------------------------------|---|------------------------------|--------------------------|
| Level of course | first cycle | | |
| Teaching method | diploma/thesis seminars | | |
| Person responsible for the course | Joanna Hernik | E-mail address to the person | joanna.hernik@zut.edu.pl |
| Course code (if applicable) | WEKON-1-41-Z | ECTS points | 30 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| Objectives of the course | Student should be able to: Prepare a concept of a thesis Explain rules of thesis and research questi Select an appropriate method of research Conduct analysis of the research part of th 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 | first 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-1-71-L | ECTS points | 6 | | |
| Semester | winter/summer | vinter/summer Language of english | | | |
| Hours per week | 2 | Hours per semester 30 | | | |
| Objectives of the course | Lectures focused on modern trends in tour of tourism | 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 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). | | | | |

| Course title | Tourism Business in the European Union | | |
|--------------------------------------|---|---------------------------------|--|
| Level of course | first cycle | | |
| Teaching method | lecture | | |
| Person responsible for the course | Agnieszka Brelik | E-mail address to the person | Agnieszka.Brelik@zut.edu.pl |
| Course code (if applicable) | WEKON-1-43-L | ECTS points | 6 |
| Semester | winter/summer | Language of instruction | english |
| Hours per week | 2 | Hours per semester | 30 |
| Objectives of the course | | . This module is int | bean Union and this will give an overview of roduced to make students familiar with the of tourism policy, financing and statistics. |
| Entry requirements | Principles of Economics | | |
| Course contents | Introduction The importance of tourism in EU Position of tourism in the organizational structure of EU Competences of EU in the field of tourism Directives-solutions of EU in the field of tourism Tourism statistics - arrivals, receipts, expenditure and other economic indicators Information sources in the field of tourism Financing of the programs in the field of tourism Tourism policy in the EU | | |
| Assessment methods | Classes will be conducted in lecture and discussion format promoting extensive student participation with films and case studies. A case study presentation | | |
| Recommended readings | 1. Bhatia, A. K.,, International Tourism, Sterling Publishers,, New Delhi, 1998, 1998 | | |
| Knowledge | Student characterizes and identifies the key 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 | first cycle | | | |
| Teaching method | lecture | | | |
| | | 1 | | |
| Person responsible for the course | Agnieszka Brelik E-mail address to the person Agnieszka.Brelik@zut.edu.pl | | | |
| Course code (if applicable) | WEKON-1-75-Z | ECTS points | 6 | |
| Semester | winter/summer | Language of instruction | english | |
| Hours per week | 2 | Hours per semester | 30 | |
| Objectives of the course | Students learn about basic issues of tourism management and this will give an overview of tourism industry and various organizations. This module is introduced to make students familiar with the subject. It provides an overview of principle and the elements of tourism demand, destinations and tourism futures. | | | |
| Entry requirements | No requirements. | | | |
| Course contents | An introduction to tourism An introduction to tourism Managing tourism demand Tourism consumer behaviour The economic impact of tourism The environmental impact of tourism Tourism development and planning Tourism under crises The tourism sector (attractions, accommodation, public sector and policy) Managing marketing for tourism Information technology in tourism | | | |
| Assessment methods | lectures and workshops A case study presentation | | | |
| Recommended | 1. Gill, S. Pushpinder,, Tourism Planning and Management",, Anmol Publications,, 2003 | | | |
| readings | 2. Holloway, J.C., The Business of Tourism, McDonald and Evans, 1983 | | | |
| Knowledge | Student characterizes and identifies the key issues of tourism management | | | |
| Skills | Student will be able to describe and analyze modern solutions used in tourist markets | | | |
| Other social competences | Student is able to divide the tasks related to the functioning of travel agencies, hotels and information tourist positions in individual positions changing conditions taking into account the rules designing organizational structures | | | |