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| To be filled in by the Field of Study Committee | Module (course block) name: **ERASMUS** | Module code:  |
| COURSE NAME: **International finance** | Course code:  |
| Organisational Unit conducting the course/module: **Institute of Economics** |
| Field of study: **Managerial and legal** | Study cycle: **MASTER** |
| Mode of study: **full - time** | Study profile: **practical** |
| Year: **I** semester: **I** | Course/module status:**optional** | Course/module language:**English** |
| Form of tuition | lecture | class | laboratory | project | seminar | other (please, specify) |
| Course load (hrs) | **15** | **15** |  |  |  |  |
| Module/course coordinator | Tomasz Korol (dr hab. inż.) - Associate professor  |
| Lecturer | Tomasz Korol (dr hab. inż.) - Associate professor  |
| Course/module objectives | The goal of the subject is to learn types of different alternatives in running international business and its strategies, to distinguish forms of international financial markets, factors influencing exchange rates, methods of hedging against appreciation and depreciation of exchange rates, different possibilities to gain profit on international markets – international arbitrage and interest rate parity.. |
| Entry requirements | none |
| **LEARNING OUTCOMES** |
| No. | Learning outcome description | Reference to the learning outcomes for **Field of Study** |
| **Knowledge – the student**: |
| 1. | in the field of strategic and operational management, as well as knowledge about the external and internal conditions of organization management. | K2P\_W10 |
| 2. | on the subject of competition and business cooperation strategies on the domestic and international market | K2P\_W06 |
| **Skills – the student:** |
| 3 | use methods and tools to analyze processes and phenomena occurring in the organization and its environment | K2P\_U02 |
| 4 | identify and solve a specific problem in the organization and also make a critical assessment of the effectiveness of the proposed solutions and the consequences of their implementation | K2P\_U03 |
| **Social competences – the student:** |
| 5 | identify and solve dilemmas in the management process and at the same time making a skilful assessment of the consequences of the decisions made | K2P\_K04 |
| **CURRICULUM CONTENTS** |
| **Lecture** |
| Multinational Financial Management (business strategies: local, domestic, multinational, international alternatives in international business, globalisation); International Flow of Funds: Components of Balance of Payments, International transactions; International Financial Markets (Eurocurrency market, Eurocredit market, Eurobond market, International stock markets); Foreign exchange market; Exchange Rate Determination (factors affecting exchange rates, equilibrium exchange rates, measurement of exchange rate movements); Currency Futures and Options (forward contracts, future contracts, put/call options); Government Influence on Exchange Rates (exchange rate systems (fixed, pegged, managed float, freely floating),direct government intervention, indirect government intervention); International Arbitrage and Interest Rate Parity (locational arbitrage, triangular arbitrage, covered interest arbitrage); Relationship between Inflation, Interest Rates, and Exchange Rates (purchasing power parity (PPP) theory, international Fisher effect (IFE) theory, interest rate parity (IRP) theory |
| **Classes** |
| Introduction to foreign exchange market; Forex – electronic investment game; Calculation of International Arbitrage opportunities; Analysis of currency Futures and Options; Analysis of factors influencing the exchange rate market; Analysis of relationship between Inflation, Interest Rates and Exchange RatesSummy of investment game |
| **Laboratory** |
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| Basic literature | Madura Jeff.: International financial management, 8ed, Ohio, Thomson-South Western 2006 |
| Additional literature | 1. Scot S. Hal, Philip A. Wellons: International Finance, 5th edition, Foundation Press 1998; 2. David K. Eiteman, Arthur I. Stonehill: Multinational Business Finance, International Edition, Addison Wesley Publisher, 2003.3. Michael H. Moffett, Arthur I. Stonehill: Fundamentals of Multinational Finance, Addison Wesley Publisher, 2005.4. Internet sources – Articles from international journals |
| Teaching methods | Powerpoint presentation, electronic investment game with real life trading software, practical cases, problems to solve |
| Form and terms of awarding credits | Final grade based on project, class work and test. |
| **Learning outcomes verification methods** | Learning outcome number |
| Investment game at real forex market | 3-5 |
| Written test | 1-2 |
| STUDENT WORKLOAD |
| Type of activity/tuition | Number of hours |
| Total | Activities related to practical professional preparation |
| Participation in lectures | 15 | 12 |
| Independent study of lecture topics | 30 | 30 |
| Participation in classes and laboratories\* | 15 | 12 |
| Independent preparation for classes\* | 30 | 24 |
| Preparation of projects/essays/etc. \* | 15 | 12 |
| Preparation for examination/credit awarding test | 30 | 20 |
| Participation in consultation hours | 0,1 |  |
| Other |  |  |
| TOTAL student workload in hours | 135,1 | 110 |
| **Number of ECTS credits for the course** | **5** |
| **Number of ECTS credits assigned to the scientific discipline** | **economy and finance science 5** |
| Number of ECTS credits associated with practical classes\* | **4** |
| Number of ECTS credits for classes which require direct participation of lecturers | 1,1 |