

## Course Catalogue for Erasmus students - 2019/20/2

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### SKIB101 Academic Skills 1

ECTS credits: 4

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#### Aims of the module

To equip students with the essential study skills required for successful study in a university environment. To enable students to understand the importance of independent learning in higher education and to develop their reading and writing skills, using appropriate strategies, for collecting information, organising ideas, planning writing and structuring paragraphs.

#### Indicative assessment scheme

Coursework: 100% Exam: -

#### Indicative content

- Learning styles
  - Self management (time management, reflective skills)
  - Basic research skills - Selecting and using on-line and off-line sources
  - Reading effectively
  - Taking control of the writing process
  - Developing paragraphs
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### SKIB109 Academic Skills 2 (BU4)

ECTS credits: 4

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#### Aims of the module

Building upon the Academic Skills 1 module, the module further develops processing (critical reading and thinking) and productive (critical writing) skills. Students will have the opportunity to apply their writing, referencing, and information management skills to a more extended research paper with a view to preparing them to successfully complete written assignments in other courses of their programme. Because the ability to critically assess, advance, and substantiate claims is central to participating both in a tertiary education and in a real-life business context, emphasis will be placed on identifying, analysing, and evaluating the arguments put forward in sources located by the student and the ways in which these may be used to support a coherent argument and on communicating effectively both in a written and an oral form.

#### Indicative assessment scheme

Coursework: 100% Exam: -

#### Indicative content

- Finding and evaluating sources of evidence
- Critical selection, interpretation, and noting of source material
- Identifying cogent arguments, fallacious arguments, and non-arguments
- Recognising underlying assumptions and implicit arguments

**Aims of the module**

To introduce students to the use of accounting information for both external and internal purposes. Students will be made familiar with the basics of financial accounting and the requirements of external reporting. Following this a detailed introduction to management accounting will be offered, which aims to develop students' understanding of the role of accounting in the management of a business organisation and the techniques used in assisting the management of organisations in planning, control and decision-making activities. Students will also be given an opportunity to apply the techniques learnt on the module.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- Accounting: External and Internal Needs
- The Balance Sheet and the Double Entry Bookkeeping Principle
- The Income Statement and the Statement of Changes in Equity
- Cost Accounting – Cost Classification, Definitions
- Cost Allocations, Absorption and Marginal Costing, ABC Costing
- Cost-Volume-Profit Analysis
- Standard Costing and Variance Analysis

**Aims of the module**

To introduce students to the business function and structure of the banking industry and extending that knowledge to management of financial risk. The module also aims to facilitate analysis of the operation of commercial banks, to identify different strategies determining different sizes, goals, customer and business bases. Students will also be enabled to identify the financial risks that can emerge through the nature of the business and to recognise similar risks existing in normal trading and manufacturing organisations. Students will also be given the opportunity to study management issues involved in avoiding substantial losses made as a result of inadequate financial management. As such the course will be of practical use to those students entering the Financial Services industry as well as users of the services of that industry. The underlying emphasis in the teaching will be based on providing an understanding of the theoretical foundations thus linking into economics, investments, trade and risks.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- Bank Strategy and Organisational Structures
- Financial Structures of Banks and Operating Performance for Financial Institutions
- Management of Financial Risks
- Financial Risk Exposures and Management
- Capital Adequacy: Measures, Rules and Their Effects
- Credit Risk
- Quantifying and Reporting of Financial Risks

**Aims of the module**

To enable students, through teaching the basic concepts and theoretical frameworks of Business Ethics and analysing a variety of ethical dilemmas and wrongdoings, to critically evaluate individual and organisational behaviour and business processes from an ethical perspective. In so doing the module hopes to nurture the development of future ethical managers capable of acting with integrity and contributing to managing responsible organisations.

**Indicative assessment scheme**

Coursework: 100%      Exam: -

**Indicative content**

- Ethical issues in Business Ethics: the organisation and its external environment
- Individual and organisational values shaping behaviour
- Ethical decision-making
- Theoretical frameworks of Business Ethics
- Managing ethical companies and the benefits of ethical behaviour

**Aims of the module**

The aim of the module is to provide students with a contemporary and practical knowledge of human resource management. The module focuses on various tools used by HR practitioners to enhance the efficiency of the HR policy implementation in today's business environment.

**Indicative assessment scheme**

Coursework: 100%      Exam: -

**Indicative content**

- People Resourcing and HR Planning
- Job descriptions and Job evaluations
- Recruitment Tools
- Selection Tools
- Performance Management Tools and 360 degree feedback
- The HR Balanced Score-Card
- Coaching
- Succession planning
- HR Information Systems

**Aims of the module**

The module aims to introduce students to the main theoretical concepts underlying the financial decisions of a firm, particularly those related to its financing and the use of its funds. Student learning will be facilitated by putting these issues into a practical context.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- Introduction to risk and return
- Capital asset pricing model and weighted average cost of capital
- Debt policy; the Modigliani–Miller Theory
- How corporations issue securities and how to price these securities
- Basics of international financial management
- Basics of options

**Aims of the module**

The aim of this first year module is to provide an introduction to the different decision-making situations and to the various techniques used in them. The goal is to familiarise students with the context in which decisions are taken, to make them understand what uncertainty is and why it's important and how the quantity and scope of the information gathered impacts the quality of the actual decision making process.

**Indicative assessment scheme**

Coursework: 100% Exam: -

**Indicative content**

- The decision making situation
- Decision matrix, decision tree, T-Charts and other tools
- Present, future and expected values
- Cost-benefit analyses
- Strategic situations, multi-person decisions
- Asymmetric information

**Aims of the module**

To acquaint students with the major rules of behaviour in the international political, diplomatic and business life  
To develop understanding of customs and personal conduct of people in different countries/cultures  
To increase students' self-confidence in official, formal and informal contacts  
To facilitate efficient interpersonal communication and successful negotiations in business and/or diplomacy  
To familiarise students with the rules of protocol of public appearances  
To develop the skills necessary to organise protocol events

**Indicative assessment scheme**

Coursework: 100% Exam: -

**Indicative content**

- Etiquette and protocol situations: state protocol, diplomacy, business, public life, everyday life
- Manners and etiquette in personal encounters. Etiquette of public appearance
- Personal encounters, titles and addresses. The role of national symbols in diplomacy
- Rules and practice of written diplomatic and business communications
- Protocol of standing and seated diplomatic events. Order of precedence, seating arrangements
- Preparations for diplomatic events

**Aims of the module**

To deliver a holistic understanding of the EU's institutional set up, decision-making mechanisms and the most important common policies. The module will also examine the challenges facing the EU now and in the future and the need for reforms. The module will also enable students to develop a critical approach towards the functioning and the policies of the EU.

**Indicative assessment scheme**

Coursework: 100% Exam: -

**Indicative content**

- Pre-history of European integration
- Developments on the basis of the Treaties (deepening) and enlargements
- The institutional set up and decision-making mechanisms of the EU
- The EU budget
- EU policies: competition policy, customs union, external trade policy, single market, etc.

**Aims of the module**

The module will deliver the basic elements of finance needed by managers. It will cover the history of finance, personal finance, financial markets. Students will also be introduced to the concepts of Net Present Value and company-specific application of the financial budget.

**Indicative assessment scheme**

Coursework: 50% Exam: 50%

**Indicative content**

- History of money
- Basic concepts of accounting
- Financial Analysis using financial Ratios
- Personal Finance
- Financial markets and financial instruments (basic valuation of bonds and stocks)
- Net Present Value and its applications
- Company specific application of the financial budget
- Company financing: funding options available

**Aims of the module**

The aim of the Module is to provide the skills and knowledge necessary for students to analyse, interpret and criticise accounting information, both internal and external. The module aims to build on knowledge acquired previously and continue the discussion of accounting results in the dual structure already seen in the Accounting for Managers module, i.e. both financial and managerial accounting issues will be discussed in this module.

**Indicative assessment scheme**

Coursework: 100% Exam: -

**Indicative content**

- The Elements of Financial Statements: Producers, Customers and the Caveats
- Financial Statement Analysis: What You Can Learn From Externally Published Accounts
- Relevant Costing for Decision-making
- Budgeting and Budgetary Control
- Performance Measurement

**Aims of the module**

Provide a methodological and theoretical foundation for international relations  
Highlight the evolution of international relations  
Encourage students to question the nature of the relations between states  
Investigate the reasons behind power and conflicts

**Indicative assessment scheme**

Coursework: 50% Exam: 50%

**Indicative content**

- Actors and interests in international politics
- Foreign policy decision-making
- US, EU, Russian and Chinese foreign policy
- Economic and military parameters of power
- Emerging global Issues

**Aims of the module**

The purpose of this module is to provide an insight into how people can be effectively managed at work.

Students will be encouraged to think about events occurring in organisations from a human resources perspective and to help develop strategies for managing these events. An understanding that there is no "correct" way of managing human resources in organisation will be delivered and that in fact there are alternative managerial approaches to particular areas of HRM. Students will be introduced to ways to analyse the various costs and benefits typically associated with any given approach.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- The Strategic Importance of Managing and Planning Human Resources
- Recruiting and Selecting Employees to Fit the Job and the Organisation
- Training and Developing a Competitive Workforce
- Conducting Performance Management and Designing Compensation Systems
- Managing Human Resources of Global Organisations

**Aims of the module**

Develop an understanding of the concepts, theories and explanatory practice of global political economy in relation to the major themes of the discipline. Enable students to analyse the interaction of international economic and political factors that shape the global economy.

Develop a range of appropriate diagnostic/analytical skills to analyse the global economy.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- Introduction to GPE - concepts, methods and theories
- Historical overview
- Global trade
- The global financial system
- Transnational production
- Global division of labour
- Economic development
- Global environmental change
- Global security and global governance



**Aims of the module**

The aim of the course is to present "change and continuity" in the historical development of states, looking in particular at three aspects: 1. economic change 2. political change and 3. social change.

**Indicative assessment scheme**

Coursework: 100% Exam: -

**Indicative content**

- Geographical discoveries, colonisation and Europe's rise
- Ethos changes: reformation and religious tolerance, scientific revolution
- Social changes: rule of law, modern democracy
- Rise of capitalism, industrial revolution
- War and peace times throughout history

**Aims of the module**

Students acquire the basic language competence in Hungarian at an elementary level.

**Indicative assessment scheme**

Coursework: 100% Exam: -

**Indicative content**

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**Aims of the module**

This module introduces students to the technical basics of Information Technology like computer hardware, software and networking tools.

Basic skills in using office automation software packages) and searching the Internet will be delivered, with a focus on personal information management, word processing and presentations.

**Indicative assessment scheme**

Coursework: 60% Exam: 40%

**Indicative content**

- Computer hardware, software and ergonomics
- Computer networks, mobile computing
- Data security
- Information Systems, File Management
- Creating presentations, Managing documents
- Managing Personal Information
- Online software solutions

**Aims of the module**

To examine all major parts and elements of international public law from the aspect of politics.  
To deliver an understanding of scope and limitations of the actions of states and international organisations.

**Indicative assessment scheme**

Coursework: 100% Exam: -

**Indicative content**

- The development of international law
- Sources of international law
- States as subjects of public international law
- International organizations on a global level

### **Aims of the module**

The module aims to familiarize students with the most important features and qualities of Arab culture, history, religion, art and tradition, knowledge of which is considered essential when doing business with the Arabs or in the Arab countries. There will be some language input introduced in the module, highlighting the distinctive written and oral features of the Arab language and some basic Arabic phrases will also be taught.

Please note: As a general rule, students are not allowed to take the module pertaining to their own culture.

### **Indicative assessment scheme**

Coursework: 100% Exam: -

### **Indicative content**

- Introduction to the course; the Arab culture
- A general history of Islam
- Islamic art and music as a means of cultural exchange
- The status of woman in Islam and the Arab culture
- Language class (1)
- Europe and the Arab-Islamic World
- Money and interest in the Muslim World
- Intercultural communication and business etiquette
- Language class (2)
- Arab countries in the Middle East
- Arab countries in North Africa
- Language class (3)

**Aims of the module**

The module aims to familiarize students with the most important features and qualities of Chinese culture which are essential information when doing business with the Chinese, or in China. Some language input will also be introduced in the module highlighting the distinctive written and oral features of the Chinese language and some basic Chinese phrases will also be taught.

Please note: As a general rule, students are not allowed to take the module pertaining to their own culture.

**Indicative assessment scheme**

Coursework: 100%    Exam: -

**Indicative content**

- Geography, climate, economy, transportation
- Population, ethnicities, government
- Language 1: the characteristics of written language
- History: dynasties and the Mao Era
- Religion and philosophical beliefs
- Language 2: characteristics of oral language
- Culture and customs
- Basic cultural differences (Guanxi, Mianzi, reciprocity, etc.) & the relationship with foreigners
- Language 3: greetings and introductions
- Business delegations & the Chinese business meeting; business etiquette
- The Chinese banquet
- Language 4: some important words and phrases

### **Aims of the module**

The module aims to stimulate students' curiosity about French language and culture and to develop their awareness of cultural differences in general. The module also aims to familiarise students with the key elements of the geography, history, economy and culture of French-speaking countries and provide an overview of their impact on contemporary European culture and civilization. The module will provide some basic knowledge of the French language to aid survival when travelling in or doing business in French speaking countries. Please Note: As a general rule, students are not allowed to take the module of their own culture.

### **Indicative assessment scheme**

Coursework: 100%    Exam: -

### **Indicative content**

- Geographical overview
- History
- Population
- Economy and politics
- Culture - arts
- Impact on contemporary civilisation
- Interpersonal communication and business etiquette
- Basic French: the most important locutions and expressions

### **Aims of the module**

The module aims to familiarize students with the most important aspects of Japanese history, culture, and business life, which are essential knowledge for doing business with the Japanese, or in Japan. Some language input is introduced in the module, highlighting the distinctive written and oral features of the Japanese language. The module will also introduce students to some basics in the Japanese language.

The module will examine all the background factors that might influence negotiation, and tries to give an insight into the way the Japanese people negotiate, revealing the hidden dynamics of Japanese business behaviour. The module will also give an overview of Japanese negotiation strategies and sets out guidelines for more effective negotiations with the Japanese.

Please Note: As a general rule, students are not allowed to take the module of their own culture. Students will acquire some basic Japanese language and will also understand the historical and, economic background of Japan which has shaped the way of thinking and living of the Japanese people until the present times. Students will have a wider perspective on the various branches of the Japanese business life. Students will be able to understand the thinking behind doing business with Japanese business partners.

### **Indicative assessment scheme**

Coursework: 100%    Exam: -

### **Indicative content**

- Language 1: The Japanese language
- History of Japan
- Economy of Japan
- Language 2: greetings and introductions
- Japanese business organizations
- Preparing for negotiation
- Decision making in Japan
- Language 3: some important basic words and phrases

**Aims of the module**

The primary aim of this General Orientation Option (GOO) module, is to serve both as an introductory module for the selected programme and also to broaden the students' general knowledge.

This module aims:

- to give first-year students a grasp of the main conceptual approaches, schools, methods, and sub-disciplines in Politics.
- to critique common assumptions and understanding of political institutions and processes
- to provide a foundation of the kind of analytical skills they will require in subsequent years.
- to familiarize students with key subject areas within political science

**Indicative assessment scheme**

Coursework: 100%    Exam: -

**Indicative content**

- Introduction: What is Politics?
- Political Systems and Tendencies
- Political Legitimacy and the Historical Rise of the State
- Legislature, Executive, and Judiciary
- The Politics of Equality and Group Differences
- Citizen Participation and the State: Parties, Interest Groups, and Elections

**Aims of the module**

The module aims to provide a clear understanding of broad aspects of Russian business and social culture, which are considered essential knowledge for doing business with Russians, and in Russia. The module will also present a geographical, political, and economic overview of the country, and familiarize students with the most important features of Russian and Soviet history. Students will also be introduced to basic elements of the Russian language.

Please Note: As a general rule, students are not allowed to take the module pertaining to their own culture.

**Indicative assessment scheme**

Coursework: 100%    Exam: -

**Indicative content**

- Russia today: political and social aspects
- History of Russia from ancient times to the Russian Federation
- Geographical overview: Moscow and St Petersburg
- Russian cultural heritage
- Russian business culture and etiquette
- Basic Russian language

**Aims of the module**

The primary aim of this General Orientation Option (GOO) module, , is to serve both as an introductory module for the selected programme and also to broaden the students' general knowledge.

The 21st century is dominated by a culture of images. Visual cultural studies explore how the images that surround us project different world-views, value-systems and interpretations of our reality. The module will enable students to map the chain of meanings behind visual imagery by looking at the different kinds of imagery that surround us (painting, sculpture, photography, advertising, film), revealing the complexity of human creativity, the world of fantasies and the power of images.

**Indicative assessment scheme**

Coursework: 100% Exam: -

**Indicative content**

- What is visual culture?
- Visual culture and the arts
- What is an image?
- Interpreting visual culture
- Images of different cultures

**Aims of the module**

To provide an introduction to the investment and securities business and a range of financial products. To deliver a theoretical background on valuation of different securities, portfolio management and risk management and increase the range and depth of knowledge about financial markets and their participants.

**Indicative assessment scheme**

Coursework: 50% Exam: 50%

**Indicative content**

- Financial instruments, markets and actors
- Efficient Market Hypothesis, conditions and resulting equilibrium. The behavioural critique.
- Pricing bonds and managing bond portfolios
- Equity valuation: macro environment, DCF and ratio-based approaches
- Derivative instruments, forwards, futures and options
- Fund management and portfolio performance evaluation



**Aims of the module**

The module aims to provide practical knowledge for future managers by focusing on business issues involving legal aspects, and by raising students' awareness of legally relevant issues.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- Sources and system of law
- The making, the execution and the enforcement of law
- Entities (individuals and organizations) and property in business
- The law of contract
- Labour law

**Aims of the module**

The aim of the module is to get a broad insight into the world of business through highlighting the key layers.

**Indicative assessment scheme**

Coursework: 100%      Exam: -

**Indicative content**

- Sustainability in the context of business,
- Leadership, organisational culture
- Balance sheets and finance basics
- Conversing with markets and customers
- Layers of the business environment; markets, competition, SWOT analysis

**Aims of the module**

The module aims to provide insights in general economic issues that managers and businesspeople face in their day-to-day operations. Students will be encouraged to reflect on the complexity of each issue, to weigh advantages and disadvantages of possible solutions to an economic problem and to learn more about the lessons of some critical economic events and decisions.

**Indicative assessment scheme**

Coursework: 35%      Exam: 65%

**Indicative content**

- Economic growth, its sources and alternatives
- Patterns of sustainable and unsustainable economic growth
- The role of the State: impact of economics on government policy and vice versa
- Taxation: macro policy and micro reactions

**Aims of the module**

This module combines theory and practice. The theoretical part introduces students to the nature and purpose of information systems. It provides knowledge of the types of information systems used in business, their components and their relationships to the organisations they are applied within. It also offers an overview of the process of systems development along with the relevant security issues. The practical part will focus on spreadsheets (MS Excel or equivalent) and their usage for basic managerial decision making. In addition, students will also be given an opportunity to take part in exercises with a database management package (MS Access or equivalent) enabling them to experience how information systems can support business operations.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- Business processes and operational information systems
- Collaboration systems and knowledge management
- Decision support systems & business intelligence
- Social media information systems
- Systems development, computer system evaluation and acquisition
- Security of information systems
- EXCEL: terminology, basic functions, data sort and filter, charts, statistical functions, goal seek
- ACCESS: data manipulation in a sample database, generating queries, forms and reports

**Aims of the module**

- To deliver a hands-on experience of creating a cultural event from conception to completion
- To enable students to critically review the stages of the making of an artistic/cultural project
- To provide an understanding into the various currently operating art managerial organisational structures
- To facilitate students in financing cultural projects

**Indicative assessment scheme**

Coursework: 100% Exam: -

**Indicative content**

- Overview of various organisation structures of the art world
- Non- and for-profit organisations
- Funding artistic/cultural projects
- Budgets, proposals, sponsorship
- Stages of realisation of artistic/cultural projects

**Aims of the module**

This module delivers an understanding of the roles and tasks involved in managing tourism functions in various destinations, including crisis management in Tourism. In addition, an overview of the role of Tourist Information Centres and Visitor Centres is provided in the context of managing and communicating the tourism product. The module will also examine the various stakeholder frameworks that govern the management of the industry on a global, national and local level. Students will be given an opportunity to consider particular issues resulting from tourism development, with investigation of good and bad practice.

**Indicative assessment scheme**

Coursework: 100% Exam: -

**Indicative content**

- Issues confronted by NGO's in tourism development
- Crisis & disaster management in tourism destinations
- Economic problems & terrorism
- Dynamic & constantly changing industry background
- The role of Tourist Information and Visitor Centres
- Significant current event input & analysis

**Aims of the module**

This module aims to give an introduction to the marketing concept and an exploration of the principles and practices of marketing. The module is designed to provide an overview which can be used by non-specialists who may be required to oversee or manage marketing functions.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- The 4 Ps
- The other 3Ps (Service Marketing)
- Ethical marketing
- Elements of Marketing Research
- Segmentation, Targeting & Positioning
- Pricing
- The Marketing Plan
- Branding, Integrated Marketing Communications
- International Marketing Decisions
- Business To Business Marketing
- Retail Marketing

**Aims of the module**

- To deliver an understanding of the role and nature of marketing communications.
- To enable students to examine and analyse the use of various communication techniques and channels.
- To facilitate students ability to distinguish the usage of different promotional approaches, understand the process of preparing a marketing communications strategy and campaign plan.
- To introduce new trends and enable students to integrate them into their overall marketing experience.

**Indicative assessment scheme**

Coursework: 40%      Exam: 60%

**Indicative content**

- 4Ps or More, Push and Pull Strategies, Above and Below the Line and Through the Line
- Theories of Communication, Buyer Behaviour and Target Groups
- Integrated Communications and Branding
- Corporate Identity and Corporate Design
- Advertising, Agency and Client Relationship
- Sales Promotion, Direct Marketing and Merchandising
- Sponsoring, Donation and CSR
- The role of social media in marketing communication

**Aims of the module**

To develop a comprehensive understanding of Organisational Behaviour (OB) processes and practices, the module focuses on the behavioural characteristics of organisational life. Examining both a managerial and a critical point of view, the module delivers an understanding of human and behavioural issues, which co-exist in organisations on the three levels of the individual, the group, and the whole organisation in its complex environment.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- Rational and social organisation
- Personality and motivation
- Power, politics, and ethics
- Knowledge and learning
- Leadership and managing change
- Challenges for managers in the 21st century

**Aims of the module**

The course introduces presentation skills to students in their second semester on the BSc level. Students will have to identify a business scenario and deliver a presentation in a specified business context. Because the ability to effectively deliver claims orally is central to participating both in a tertiary education and in a real-life business context, emphasis will be placed on using coherent arguments and communicating them effectively in an oral form. The assessment of the Academic Skills - Presentations module is a joint assignment with the Academic Skills 2 module. Academic Skills 2 focuses on argumentation skills and requires students to write an extended argumentative essay on a thesis statement of their choice from a set list of topics. For the Academic Skills – Presentations module, students need to develop their presentation on a topic from the same list (preferably but not necessarily the one they write their own paper on), where the role of the presenter, the audience and the context are also specified.

**Indicative assessment scheme**

Coursework: 100%      Exam: -

**Indicative content**

- Audience analysis, credibility, and rhetoric
- Structuring the presentation
- Visual aids
- Delivery (voice and body language)
- Handling questions

**Aims of the module**

The module will examine the importance of the project in the modern organisation and the interdisciplinary nature of project management. It will cover the essential knowledge and skills needed for a project manager from both human and technical perspectives. A forum will also be provided to discuss how projects are chosen, planned, monitored and controlled in order to be completed successfully.

**Indicative assessment scheme**

Coursework: 40%      Exam: 60%

**Indicative content**

- Projects in contemporary organisations, project life cycle, project organization
- Concept phase and defining project scope
- Project planning: WBS, scheduling, resource allocation and risk planning
- Monitoring project performance (costs, physical progress, milestones) and closure

**Aims of the module**

The goal of the course is to provide mathematical background for complex interest calculating problems (amortization, inflation, pension) and to set up models for financial issues that needs probability calculation.

The module concentrates on interest calculation, probability distributions and the different type of means.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- The time value of money
- Probability distributions
- Expected value, variance and standard deviation
- Elementary portfolio mathematics, means

**Aims of the module**

To deliver an appreciation of the value properly gathered data can provide for a business with regard to improving operational processes, increasing revenues, directing new developments or retaining valued customers. This module will teach statistical techniques for describing and measuring data, and provide an overview of probability concepts.

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- Mathematical model building: basic elements of models and of linear programming
- Data collection: methods and practices
- Data presentation and analysis
- Probability and probability distributions

**Aims of the module**

To focus on the historical background of the globalization process. Student will have an opportunity to analyse the dynamics of traditionalism, modernity and globalisation, “the rise and fall” of great powers and the “clash of civilisations”. The students will learn to examine the challenges of the 21st century

**Indicative assessment scheme**

Coursework: 50%      Exam: 50%

**Indicative content**

- Traditionalism, modernisation and globalisation (the hidden structures of the dynamics of history)
- The globalisation of world politics and definitions
- The evolution of international society and borders
- The global trade and finance, core and periphery and “side-effects” of globalisation
- The power and spatial structure of the cold war and divided nations
- Dilemmas of the post cold-war period and the role of Central Europe
- International political economy in the age of globalisation and regionalisation
- The West and the rest, and the conflict of the North and the South
- The United Nations and international organisations

**Aims of the module**

The course aims to help the students understand the similarities and differences between and within the major regions of our mosaic-like world with an economic and geographical approach, concepts and tools. The topics will center around the regional differences of wealth and poverty, the use of resources, the production, distribution and consumption of goods and the flow of labour and capital. The sessions aim to introduce students to a holistic approach calling their attention to the relationship between the world's different environments, landscapes, people and cultures and the geographic pattern of economic development.

**Indicative assessment scheme**

Coursework: 100%      Exam: -

**Indicative content**

- The social and economic role of Globalisation
- Population Movements, causes and results, including persecution & disease
- The global impacts of developments in Transport & Communication
- Climate change, possible causes and effects
- World religions and their impacts on people and politics
- Ensuring sustainability of Natural Resources