

Course descriptions for ERASMUS students
"Juhász Gyula" Faculty of Education

Institute of Applied Health Sciences and Health Promotion
 (Alkalmazott Egészségtudományi és Egészségfejlesztési Intézet)

Erasmus coordinator: Bernadett Kis
 kisbernadett[at]jgypk.szte.hu

Course Code	XSE031-SocPsy
Module	Social Psychology
Title:	Social Psychology
Teacher:	Bernadett Kis
Contact:	egeszsegfejlesztas[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	The course aims at introducing the students into the world of social behaviour. In the first part of the course the social psychology of the individual is addressed; the following topics are covered: social perception, attribution, attitudes and prejudice as a specific attitude. In the second part the social psychology of the groups is examined. Types of social interactions and social influences are thoroughly explored such as relevant social phenomena like aggression and prosocial behaviour. As the course is also for health promoters, there is special emphasis on the social aspects of health behaviour (e.g. health related attitudes and their relation to health behaviour). Lifelike examples are given to help students understanding.
Module Subject	1. The individual in the social world: introduction into social psychology, social perception, theories of perception and social perception (Asch, Kelly) impression management, schemes, stereotypes, biases in social perception. 2. Attribution: theories of attribution (Heider, Kelley, Weiner), major sources of attributional bias (fundamental attribution error, the actor-observer effect, attribution of success and failure etc.), self attribution, practical applications of attribution. 3. Attitudes: definition, functions of attitude, measuring attitudes, attitudes and behaviour (health related attitudes and their changing), prejudice as a specific attitude, forms of reducing prejudice, cognitive consistency and dissonance. 4. Groups in social psychology: definitions of a group, functions, structure and development of groups, communication within the group, method for measuring social relationships (sociometry). 5. The group and the individual: norms, forms of social influence (conformity, identification, internalisation, persuasion, obedience), leadership. 6. Prosocial behaviour and interpersonal aggression: helping and intervening, theoretical perspectives on aggression, prevention and control of aggression.
Number of Credits	3

Course Code	14.90
Module	Communication skills development
Title:	Communication skills development
Teacher:	László Lippai
Contact:	egeszsegfejlesztas[at]jgypk.szte.hu
Level	
Termin	2nd

Module Aims	Objectives of the course: The proper level knowledge of the phenomena and regularities of human communication, and the knowledge of effective means and strategies of communication (their development in practice). It is very important for all professionals working in different helping professions or who are preparing for a career like this. The development of communication skills equally serves the conscious usage of the „work-tool”, its continuous improvement and personal effectiveness. The subjective experience gained through all these can have an important role in preserving the mental balance of teachers as well. It is a very important aim that the student participating at communication skills development training should enlarge his repertoire of behaviours, realise his communicational tools and possible failures. There should be more effective solutions reachable in given situations in a way, that their application should still keep his personality congruent.
Module Subject	Practice: We direct attention to the elements of observable behaviour, and to the general and personal features of communication with the help of a video-feedback method. The participating observers are at the same time acting as models. Attached to the observed communicational phenomenon there is an education embedded in thematic discussions during the group-work. The topics of the developmental programs: • We will deal with the general features of informal human communication. We will focus on the basic phenomena of communication, the verbal and non-verbal channels and meta-communication. • Distortion of information, incongruence of verbal and non-verbal signs, typical faults as a result of subjective evaluation, modelling of communicational strategies.
Number of Credits	4

Course Code	14.90
Module	Field practice theory, practice, analysis and evaluation
Title:	Field practice theory, practice, analysis and evaluation
Teacher:	László Lippai
Contact:	egeszsegfejlesztes[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	This course introduces students to key elements of health promotion practice across a wide variety of health contexts including individual and community health and health-related contexts of organisations. The learning activities in this Field Practice course are designed to provide students personal experiences about the practical aspects of health promotion theory, analysis, activities and evaluation. To maximize student learning experiences, the Field Practice course engages field practice coordinators also in the design and delivery of workshops and where possible, includes targeted field trips.
Module Subject	This course will provide students with a comprehensive understanding of the foundations of health promotion practice. The course could focus on the possible health promotion strategies in a variety of organisational settings considering the students' own interests. Course learning activities will focus on developing students' understanding of theoretical perspectives and practical methods which influence the preparation, implementation and evaluation of health promotion strategies in various organisations.
Number of Credits	12

Course Code	14.90
Module	Organisation development
Title:	Organisation development
Teacher:	László Lippai
Contact:	egeszsegfejlesztes[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	This course, “Organisation Development” is designed for students with little or no background in organisation development, health or health promotion. The purpose of the course is to provide an introduction into the organisational background of health promotion methods. The major objectives of the course are: 1. To provide an organizational context for health promotion in a multicultural learning environment. 2. To recognize important trends and changes in the concepts of health and health promotion these days. 3. To analyze project management techniques in health promotion in light of these trends, and identify their organisational background in real examples. 4. To assess the impact of health promotion projects on different kinds of organisations.
Module Subject	We will identify how individuals’ lifestyle and health behavior depend on organisations which they are members of. Students will explore important factors which influence the functioning of organisations and analyze their health promotion consequences. It will help us to understand the theoretical background of project management in health promotion. The principle aim of health promotion projects is to initiate an organisational change influences the individuals’ lifestyle towards health in a certain organization. This theoretical knowledge will be deepened by discussing case studies, which prepare the students to transfer their knowledge to practice. Main topics: 1. Basic principles of the concept of health promotion. 2. Definitions of organisation and institution. Formal and informal organizations. 3. Characteristics of organisations. Organisational strategy 4. Organisational models and their importance in health promotion. 5. Characteristics of organisational culture. The relationship between organisational culture and health. 6. Definitions and types of health promotion projects. The importance of the project management in health promotion. 7. Attributes of the efficient project organisations. 8. Circular target planning in health promotion projects. Development of Project Leadership The course is a combination of lectures, group works and case studies. The schedule of case studies is discussed at the first lecture.
Number of Credits	4

Course Code	XSE041-MinStudMultic
Module	Minority studies, multiculturalism
Title:	Minority studies, multiculturalism
Teacher:	Klára Tarkó
Contact:	egeszsegfejlesztes[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	to introduce students to the concept of minority studies and multicultural education, to examine international traditions and national realisations.

Module Subject	1. Possible ways of understanding the concept of minority. Social perception of minorities. 2. Prejudice. 3. The history of Hungarian national and ethnic minorities. 4. The state of Hungarian Gypsies. 5. Gender roles in society, the state of women in society. 6. History and concept of multicultural education. 7. Educational methods for preventing prejudice. Curriculum and teaching aids. Education of Hungarian minorities. 8. Biological minorities in Hungary - Homosexuality. 9. The state of the disabled, their social acceptance. 10. Minorities in the World – student presentations 11. Consultation
Number of Credits	4

Institute of Applied Humanities, Department of Modern Languages, Department of English
(Alkalmazott Humántudományi Intézet, Modern Nyelvek és Kultúrák Tanszék, Angol Szakcsoport)

Erasmus coordinator: Korinna Csetényi
korinnac[at]yahoo.com

Course Code	XSE041-CLIL-I
Module	0
Title:	CLIL I. Humans and Society
Teacher:	Mária PhD Dr. Bakti
Contact:	bakti[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	The aim of the course is to familiarize students with the basic concepts and approaches of CLIL methodology through topics from lower primary classes.
Module Subject	1. CLIL, basic concepts, 2. CLIL Methodology, 3. CLIL in Europe and Hungary, 4. Holidays, 5. Towns and cities, 6. Transport, travel 7. games, free time, sports, 8. A healthy diet, 9. Saving money
Number of Credits	4

Course Code	XSE031-SoRhPoKG
Module	0
Title:	Songs and Rhymes
Teacher:	Korinna Csetényi
Contact:	korinnac[at]yahoo.com
Level	
Termin	2nd
Module Aims	Children discover the rhythm and rhyme of language via nursery rhymes in a delightful manner. All children take great delight in the rhythms and melodies of songs. The emphasis on melody and rhythm also helps children learn the rhyme, increasing their vocabulary and verbal skills (even developing their motor skills).
Module Subject	Jump Rope Rhymes, Fingerplays, Action Poems, Special Occasion Rhymes, Animal Rhymes, Counting and Number Rhymes, Songs
Number of Credits	3

Course Code	XSE041-CSK-1
Module	Literature
Title:	Gothic and Horror Fiction
Teacher:	Korinna Csetényi
Contact:	korinnac@[at]yahoo.com
Level	
Termin	Both
Module Aims	The course aims to give students a historical overview of the Gothic genre and trace its development from its beginnings up until its contemporary descendant, horror fiction. A wide range of texts is selected for reading to illustrate genre conventions and its distinctive features. We will look at certain themes and motifs and how these appear in the works of various authors.
Module Subject	After an introduction to Gothic fiction (the origins of the novel of terror, its characteristics and key-texts), we will follow a chronological order, examining the novels/short stories of the following authors: Mary Shelley, Nathaniel Hawthorne, Edgar Allan Poe, Howard Phillips Lovecraft, Shirley Jackson and Stephen King. Key terminology related to the horror genre (including horror films) will be covered, and during our analysis of the assigned readings, we will apply various critical approaches (psychological, feminist), and examine how these works reflect the fears and anxieties of their times. We will also tackle the difficult question of the attraction and pleasure of horror, the only genre named for its effect on the reader. .
Number of Credits	4

Course Code	XSE041-methteach
Module	0
Title:	Methodology of Language Teaching
Teacher:	Szarvas Julia
Contact:	julia[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	The aim of the course is to acquaint both Hungarian and international students with the significance of language teaching in kindergartens, they discuss briefly the history of early childhood language teaching and its different strategies and techniques. At the end of the course the kindergarten teacher training students will be familiar with relevant research as well.
Module Subject	Topics: Early childhood language teaching, methods and techniques, grammar- translation, direct, audiolingual, humanist and communicative methods. Mother tongue, bilingualism and multilingualism, Helen Doron, CLIL and bilingual kindergartens. Books in kindergarten language teaching. Project work and presentations.
Number of Credits	4

Course Code	XSE- 031-InrtHunCut
Module	
Title:	Introduction to Hungarian Culture
Teacher:	Klára Dr. Szabó

Contact:	szabok[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	Course is aimed at familiarising incoming ERASMUS students with a variety of topics of Hungarian history and culture. It also allows them to compare aspects of Hungarian culture and lifestyle with those in their own respective countries.
Module Subject	Topics: 1. Hungary Quiz. 2. Emblems and symbols. 3. Geography of Hungary. 4. History of Hungary. 5. Education system. 6. Inventions and inventors in Hungary. 7. Holidays in Hungary. 8. Hungarian cuisine. 9. Hungarian architecture. 10. Hungarian art and museums I. 11. Hungarian art and museums II. 12. Hungarian music. 13. Hungarian literature. 14. Course evaluation.
Number of Credits	3

Institute of Applied Humanities, Department of Modern Languages, Department of Russian
(Alkalmazott Humántudományi Intézet, Modern Nyelvek és Kultúrák Tanszék, Orosz Szakcsoport)

Erasmus coordinator: Edit Balog
baloged[at]jgypk.szte.hu

Course Code	XSE041- RusCultStud
Module	
Title:	Russian Cultural Studies
Teacher:	Lobanov A. I. CSc
Contact:	lobanov.artem[at]gmail.com
Level	B2 Russian
Termin	Autumn 2018
Module Aims	Познакомить студентов с наиболее важными явлениями русской культуры на разных этапах исторического развития и способствовать осознанию особенностей собственной культуры и культуры русского народа, взаимопониманию и продуктивному общению в диалоге культур представителей разных стран.
Module Subject	Темы, связанные с национальными традициями (дом, семья, кухня, праздники и т. п.) и некоторыми аспектами русской культуры со времён Древней Руси до наших дней: архитектура, живопись, музыка, театр, кино.
Number of Credits	4

Course Code	XSE021HunCul-L, XSE041HunCul-Pr
Module	
Title:	Hungarian Culture. Fairy Tale Therapy
Teacher:	Dr. Balog Edit
Contact:	baloged[at]jgypk.szte.hu
Level	B2 Russian
Termin	Autumn 2018
Module Aims	Цель курса - повысить уровень самосознания участников через специальные занятия народными сказками. Курс сказкотерапии на русском языке знакомит студентов с местом и значением сказок – в частности венгерских народных сказок, имеющих необыкновенно богатые традиции и удивительно многочисленных и разнообразных – в

	культурном наследии человечества. Рассматривается знаковая система произведений народного творчества, а затем даётся обзор истории сбора и интерпретации сказок. Сопоставляются аспекты немецкого психоаналитического, русского структурного и венгерского органического подходов.
Module Subject	Космические и общечеловеческие символы в народных сказках; Истина в народных сказках – сказки, как основа работы терапевта; Сказкотерапия на практике – герои и их функции; Жизненные ситуации – решение конфликтов с помощью сказочных испытаний; История исследования сказок, подходы и методы – позитивистическая, структуралистическая, семантическая, психологическая и органическая школы; Образное единство отраслей народного творчества; Пространственно-временные рамки народных сказок; Композиционные принципы и приёмы органического восприятия; Значение астрально-мифических (общечеловеческих и христианских) рамок.
Number of Credits	2/4

Course Code	XSE051-RussIntComm-1
Module	
Title:	Russian (Interactive) Communication I.
Teacher:	Lobanov A. I. CSc
Contact:	lobanov.artem[at]gmail.com
Level	B2 Russian
Termin	Autumn 2018
Module Aims	Формирование профессиональной коммуникативной компетенции на русском языке у студентов, имеющих языковую подготовку в объеме базовых уровней и желающих развивать, совершенствовать речевые навыки общения на русском языке.
Module Subject	Курс направлен на развитие устной русской речи в сфере повседневного общения с учетом коммуникативного принципа. Проигрывание ситуаций повседневного общения и решение реальных речевых задач: знакомиться, рассказывать свою биографию, увлекательно общаться, узнавать русскую культуру. Формирование языковой картины мира, и утверждение собственного характера, раскрытие резервных возможностей личности личности.
Number of Credits	5

Course Code	XSE051-RussCiv-1
Module	
Title:	Russian Civilisation I.
Teacher:	Lobanov A. I. CSc
Contact:	lobanov.artem[at]gmail.com
Level	B2 Russian
Termin	Autumn 2018
Module Aims	Знакомство с русскими традициями и обычаями, особенностями поведения русских людей в разных ситуациях, ментальностью русских, а также развитие способностей по практическому овладению учащимися русского языка как средства общения.
Module Subject	Русские традиции и обычаи, особенности поведения русских в разных ситуациях, ментальность русских; практическое овладение русским языком как средством общения на материале тем, связанных с национальными культурными традициями и жизнью россиян (дружба, быт, семья, здоровье, кухня, интернет и т. п.)

Number of Credits	5
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Institute of Applied Social Sciences and Minority Politics
(Alkalmazott Társadalomismereti és Kisebbségpolitikai Intézet)
Erasmus coordinator: Lajos Rácz
raczl[at]jgypk.szte.hu

Course Code	XSE031-RL1-1
Module	0
Title:	Environmental Problems in Historical Perspective
Teacher:	Lajos Rácz
Contact:	raczl[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	The main aims of the course are to achieve a thorough understanding and to provide a critical evaluation of the key concepts and theoretical approaches that have developed and are developing in the field of environmental history; to gain a comprehensive understanding of the fundamental themes in the environmental history of the region, subjected to a critical and comparative analysis; and to place Central, South-Eastern and Eastern Europe in a European and global context.
Module Subject	Environmental history is an interdisciplinary that analyzes interactions between human beings, societies and their physical environment. Environmental history was born in the 1960's, when ecological thinking appeared in the context of historical research. In the first thematic unit of this course the conceptual and theoretical framework of environmental history is defined, followed by the introduction of the special research techniques of this interdisciplinary. One of the key notions of environmental history is the concept historical ecosystem, which can be defined as a subsistence system which exists in one locality, but the spatial dimension of an ecosystem is very flexible, and may range from a pond to the whole universe. In addition to the concept of an ecosystem, the concepts biological, social and cultural evolution, ecological crisis and transformation are also defined. In the second thematic unit the great crises and transformations of historical ecosystems during the traditional and modern times are analyzed. A series of case-studies will be discussed from the period starting with the formation of traditional societies to the invention of agriculture. Classical examples of traditional ecosystems include the early civilizations of Mesopotamia, Egypt, China and the Indus civilization. After laying the foundations, more than half of the course time will be devoted to the discussion of the environmental history of the last two thousand years. We analyze the historical ecosystems of Europe, Asia and the American civilizations during the Middle Ages. The great civilizations of the world became connected after the geographical discoveries of the 15th century. This interconnectedness and the formation of a world system fundamentally reformed the economic and ecological power relations of the world. Civilizations began to use their plants, weeds and animals and unified their landscapes according to European standards. The next focal point of the course is the development, process and the consequences of the Industrial Revolution. The Industrial Revolution re-defined the role of mankind in the process of evolution. In the 20th century human activity reached the dimension of geological forces such as volcanoes, earthquakes and cyclones. The global scale of environmental changes, pollution and global warming has fundamentally influenced the evolutionary perspective of humankind.

	During the course we discuss topics in a synthetic manner and from a comparative historical point of view and special attention is devoted to the environmental and ecological problems of Central, South-Eastern and Eastern Europe.
Number of Credits	3

Course Code	60B201-XSE031-RL2-1
Module	
Title:	The birth of the world economy and the formation of modern societies: from 12th through 19th centuries
Teacher:	Lajos Rácz
Contact:	raczl[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	The main goals of course are a thorough understanding and critical evaluation of key concepts and theoretical approaches that have developed and are developing in the social and economic history; a comprehensive understanding of fundamental themes in the social and economic history of the region, subjected to critical and comparative analysis; the placing of Central, South-eastern and Eastern Europe in European and global perspectives.
Module Subject	In the course we examine the origin and development of the world economy system and modern society. The roots of the world economy can be traced back until the 12th century, when the European economy began to emerge. By the late Middle Ages the first European economic integration took shape around Venice. For a period, Antwerp played a leading role in European economy, followed by Genoa, Amsterdam and London. The regions around these cities became centres of the European economy and were surrounded by extended half peripheries and peripheries. The European economy initiated economic integration in global scale according to its own norms, as a result of the great geographical discoveries and colonisation. The leading city states were replaced by nation states, which were able to mobilize more resources. Amsterdam, the United Provinces, London and Great Britain became border(-land) regions. The roots of modern European societies can be traced back until the late Middle Ages. The transformation of European societies was attached to the establishment and development of economic integration and disintegration. The necessity for economic and political integration emerged from the multilayer crisis of the 14th century. It is necessary to define all of institutions of European society during early modern times, together with the place and function of social groups. The main aims of the course are to achieve a thorough understanding and to provide a critical evaluation of the key concepts and theoretical approaches in social and economic history; to gain a comprehensive understanding of the fundamental themes in the social and economic history of the region, subjected to critical and comparative analysis; to place Central, Southeastern and Eastern Europe into a European and global context. During the course students will develop the ability to formulate, investigate and discuss historically informed questions from a comparative and interdisciplinary perspective. Students will be able to identify and work with primary secondary sources of historical study. Students will have the opportunity to become familiar with the design and use of historical research strategies and techniques in a critical and reflexive manner. Special attention will be paid to develop students' ability to employ higher order-thinking skills such as analysis, synthesis and evaluation. Students will be able to locate, synthesize and critically

	evaluate literature relevant to the research topic, and to efficiently integrate theories, primary and secondary data. Students will have the opportunity to learn how to synthesize information in order to determine a focal point, to formulate a research question and thesis statement. Students will have the opportunity to constructively and collaboratively participate in discussions and debates.
Number of Credits	3

Course Code	XSE021-EntreprSk
Module	
Title:	Entrepreneurial Skills
Teacher:	György Tamás Gyöngyösi
Contact:	gyongyosigt[at]jgypk.szte.hu
Level	BSc (5 students at a minimum)
Termin	fall or spring semester; 2 classes/2x45 min a week; Evaluation/Exam grades: Excellent (5), Good (4), Satisfactory (3), Pass (2), Fail (1);
Module Aims	The course is designed to lead you through a progressive sequence of thoughts needed to cover the main lines of approach to all the important aspects of starting and running a small business. This course should help to make you aware of what there is to do and why you should consider doing it in an enterprise. You will study how to make a business plan and understand and analyze the financial statements and annual report.
Module Subject	This course will review the origins and development of business, and explain fundamental concepts and the business system. You learn about some important management considerations and how to win in business. It will give you a better understanding of the people skills that will lead you to success. You will learn about the important ways in which management contributes to the success of business and some of the essential methods and tools managers use to increase their own productivity, as well as that of the business. The various aspects covered are not parcelled up into formal subjects. It avoids going everything in detail so as not to be overcomplicated. Your careful study of this course should give you a good knowledge of how to plan, solve problems, make good decisions, maintain control over your business, and expand it into new markets. You will find much of this material important to understand, and you will realize how elemental it is to master these business tools for managerial effectiveness. So whatever stage you have reached in, say, you will probably find something of use in these units. If there are areas you either do not quite understand or think particularly important to you, you should take advantage of some text from the suggested reading list. When you complete this course, you will be able to: • Describe the business system and how maintaining focus, encouraging productivity, and implementing change are important to managing business, • Discuss the importance of planning and the planning steps managers take, • Identify the key elements involved in solving problems, • Define the advantages of risk taking, • Explain the importance of self motivation and the ability to motivate others,

	Describe how good management decisions are made.
Number of Credits	2

CourseCode	XSE031-HisPol1989
Module	
Title:	Histoire politique de la Hongrie de 1989 à nos jours
Teacher:	Éva Dékányiné Szénási
Contact:	szenasi[at]philo.szte.hu
Level	
Termin	Présentation ou essai
ModuleAims	Il sera question d'étudier les facteurs de ce changement dans son contexte historique et une attention particulière sera accordée à l'analyse de la formation des partis politiques hongrois, des élections et du fonctionnement du système parlementaire. A la fin de cet enseignement, l'adhésion à l'Union européenne sera également abordée. L'enseignement est essentiellement proposé aux étudiants qui s'intéressent à l'histoire, la science politique et la civilisation.
ModuleSubject	L'enseignement part de la représentation du régime communiste Kádár pris le pouvoir après la chute de la Révolution de 56. Il analyse les différents aspects du changement de régime en Europe centrale, en particulier en Hongrie. Pour terminer, la formation de l'État de droit, l'installation et le fonctionnement du système démocratique seront également étudiés en vue de l'examen de la politique actuelle.
Number of Credits	3

Institute of Applied Sciences, Department of Applied Information Technology
(Alkalmazott Természettudományi Intézet, Informatika Alkalmazásai Tanszék)

Erasmus coordinator: József Békési
bekesi[at]jgypk.u-szeged.hu

Course Code	XSE041-IntrAlgoDStruct-1
Module	
Title:	Introduction to Algorithms and Data Structures 1
Teacher:	András Erik Csallner
Contact:	csallner[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	The aim of the course is to make students familiar with the basic notions, principles, notation and tools of algorithm theory, and enable them to program basic algorithms using a high level programming language.
Module Subject	- Structured programming and algorithm description methods: flow diagrams, pseudocode - Type algorithms and special algorithms (recurrences and backtracking algorithms) - Analysis and complexity of algorithms - The asymptotic notation - Formulating time complexity - Basic data structures, stacks, queues, linked lists, pointers and rooted trees - Binary search trees, operation over BSTs, and binary search - Sorting, insertion sort and merge sort - Heaps and

	priority queues; heapsort and quicksort • Greedy algorithms (Huffman codes) • Representation of graphs; elementary graph algorithms • Single-source shortest path methods
Number of Credits	4

Course Code	XSE041-IntrGraphThPracApp-K
Module	
Title:	Introduction to graph theory
Teacher:	Gábor Galambos
Contact:	galambos[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	This course introduces the students to the basic knowledge of graph theory. Beside the theoretical backgrounds we show some practical problems where the theoretical results can help to solve these problems.
Module Subject	Introduction Fundamentals and Elementary Results: In this section we introduce those of definitions which one needs to understand the most important basic connections in the graph theory. The Structure of Graphs Connectivity Hamiltonian Graphs Euler Graphs Planar Graphs Electrical networks Matching Graph colouring
Number of Credits	4

Course Code	11.30
Module	
Title:	Introduction to Assembly Language Programming
Teacher:	András Kelemen
Contact:	kelemen[at]jgypk.szte.hu
Level	
Termin	Both
Module Aims	The aim of the course is to make students familiar with the Intel microprocessor architecture and its programming with assembly language.
Module Subject	Level of programming languages The register set of Intel microprocessors Real-mode and protected mode memory architecture The structure of assembly code. Compiling and linking. Prepare the minimal development environment. Instruction formats, add and subtract numbers Memory addressing modes Multiply and divide Logical instructions (and, or, not xor, ...) ,shifting, rotating Compare, labels, condition and unconditioned jumps, loops Stack handling, Procedures, functions, Parameter passing Real-mode programming exercise. Protected- mode programming exercise
Number of Credits	4

Course Code	11.30
Module	
Title:	Introduction to Digital Signal Processing
Teacher:	András Kelemen

Contact:	kelemen[at]jgypk.szte.hu
Level	
Termin	Both
Module Aims	The aim of the course is to make students familiar with the theory and applications of digital signal processing especially the practical approaches of noise filtering and signal convoluting
Module Subject	Definition and classification of signals. Characteristics of signals Signal Arithmetic Sampling and digitalization Practical AD and DA conversion Time and frequency domains. Fourier transformation Algorithm of Fast Fourier Transformation Convolution Noise. Noise reduction by moving average Digital filtering in time domain Digital filtering in frequency domain Convolution in image processing (smoothing, edge detection) Examples from biological signal processing
Number of Credits	4

Course Code	11.30
Module	0
Title:	Introduction to Data Mining and Knowledge Discovery
Teacher:	Miklós Krész
Contact:	kresz[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	Data mining is a broad area that integrates techniques from several fields including machine learning, statistics, artificial intelligence, and database systems, for the analysis of large volumes of data. This interdisciplinary course gives a wide exposition of these techniques. The course is recommended for students in Informatics, Engineering, Natural sciences or Economics.
Module Subject	1. Introduction to Data Mining 2. Machine Learning and Classification 3. Input: Concepts, instances, attributes 4. Output: Knowledge Representation 5. Classification: Basic methods and decision trees 6. Evaluation and Credibility 7. Data Preparation for Knowledge Discovery 8. Clustering 9. Associations 10. Visualization 11. Graph mining and social network analysis 12. Mining Object, Spatial, Multimedia, Text and Web Data 13. Applications and Trends in Data Mining 14. Data Mining Software Tools
Number of Credits	4

Course Code	XSE021-DI4
Module	
Title:	Introduction to PHP programming
Teacher:	József Békési
Contact:	bekesi[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	The aim of this module is to help students to 1. The aim of this module is to help students to 2. 1. understand how computer programs and algorithms work;

	3. 2. be able to create complex webpages using PHP; 4. 3. be able to use the computer much more effectively in their learning and (later) working process.
Module Subject	1.Beginning with ""Hello World!"" 2.Commenting and Style 3.Arrays 4.Control structures (The if Structure, The switch Structure, The while Loop, The do while Loop, The for Loop, The foreach Loop) 5.Functions 6.Files 7.Mailing 8.Cookies 9.Sessions 10.Databases (MySQL) 11.Databases (PHP Data Objects) 12.Integration Methods (HTML) 13.Integration Methods (Forms, etc.) 14. Object Oriented Programming (OOP in PHP:Classes, Special Methods, Class Extensions (Inheritance))
Number of Credits	4

Course Code	XSE041-ObjOrLec; XSE041-ObjOrPrac
Module	
Title:	Object-oriented programming in JAVA programming language
Teacher:	József Békési
Contact:	bekesi[at]jgytk.szte.hu
Level	
Termin	1st
Module Aims	The aim of this module is to help students to 1. understand how computer programs and algorithms work; 2. be able to create simple object oriented computer programs and algorithms; 3. understand the structure of high level programming languages (through JAVA programming environment); 4. be able to use the computer much more effectively in their learning and (later) working process.
Module Subject	1. Classes, the Object class, using of objects (reference type, creation of objects, declaration) 2. The life of an object, the String class 3. Definition of classes, class structure 4. Identifiers, default values, this object reference, constructor, initializers. 5.Inheritance, type conversions, method overloading, constructor chains 6. Polimorphism, abstract methods, abstract class, visibility, interfaces 7. Exception handling, errors, throw 8. try catch structure 9. File handling(java.io package, File class) 10. File operations, file dialog 11. Streams (byte stream, character stream) 12. Streams (data stream, object stream)

	13. Container operations, Vector class 14. Interfaces, List, Comparable, Collections class 15. Useful classes, Date, Locale, Timezone, GregorianCalendar, DateFormat, NumberFormat 16. Useful classes, Cloneable, System, Runtime 17. Collection framework, Collection interface, Set, HashSet, Iterator, Map, HashMap
Number of Credits	4

Institute of Vocational Higher Education
(Felnőttképzési Intézet)
Erasmus coordinator: Gabriella Keczer
keczergabriella[at]gmail.com

Course Code	XSE041-KG-1
Module	
Title:	Managing Educational and Cultural Organizations
Teacher:	Gabriella Keczer
Contact:	keczergabriella[at]gmail.com
Level	
Termin	Both
Module Aims	The aim of the course is to cover the basics of management focusing on educational organizations (schools, higher education institutions) and cultural organizations (theatres, museums, cultural centers, libraries etc.).
Module Subject	The course deals with the 4 management functions -- planning, organizing, leading and control -- in educational and cultural organizations. We cover strategic planning, organizational structures, human resources management, leadership styles, leadership functions (motivating, communicating, leading groups) and controlling the organization. When studying these functions we emphasize the special characteristics of educational and cultural organizations and what management challenges these characteristics mean.
Number of Credits	6

Course Code	XSE041-VisArt
Module	
Title:	Visual Art and Culture in Europa in the Middle Ages
Teacher:	Gerencsérné Újvári Edit
Contact:	ued[at]jgypk.szte.hu
Level	Bachelor, Master, Post-Graduate
Termin	Both
Module Aims	The goals of the course is to understand and perceive the importance of the visual arts in religious cultures, especially in medieval Christianity and to study the main eras and art styles of the Middle Ages.
Module Subject	In this course, students learn about basic concepts of iconography, iconology, and they are introduced into the analysis of iconographic themes. Through visual presentation, students can identify the main art styles and iconographic themes of the eras of Middle Ages. They understand the connection between artwork and the intention of the Church, to transmit the

	teachings of religious ideology. The course include rich pictures representation prepared with Power Point and handouts.
Number of Credits	4

Institute of Art, Department of Music Education
(Művészeti Intézet, Ének-zene Tanszék)
Erasmus coordinator: Noémi Maczelka
maczelka[at]jgypk.u-szeged.hu

Code	XSE031-NatInMusic
Module	music
Title:	Nature in the Music
Teacher:	Józsefné Dr. Dombi
Contact:	dombi5[at]freemail.hu
Level	
Termin	Both
Module Aims	The aim of this course is to get students familiar with songs related to nature. Students sing the songs by ear with the help of electronic material and try to perform them.
Module Subject	1. Natural phenomena in music 2. Times of day, months and seasons 3. Landscapes (rivers, lakes, caves) 4. Landscapes (forests and fields) 5. Plants and flowers 6. Animals: forests and fields 7. Animals: amphibians, fish, domestic animals 8. Animals: insects 9. Animals: birds 10. The universe
Number of Credits	3

Course Code	03.20
Module	History of Music (Classical and early romantic period)
Title:	History of Music (Classical and early romantic period)
Teacher:	Józsefné Dr. Dombi
Contact:	dombi5[at]freemail.hu
Level	
Termin	Both
Module Aims	The module aims to provide a broad understanding of music history between 1750 and 1850 and aims to develop intellectual and emotional abilities of students and to form and enrich their musical taste. The module explores how history, literature and other art forms influenced the development of the music.
Module Subject	The course covers the life and works of great composers from about 1750 to 1850. Among others, the module discusses Haydn, Mozart, Beethoven, Schubert, Schumann, Mendelssohn. Importance is given to instrumental music sonata, trio, string quartet, symphony, concerto, serenade and divertimento. The course focuses on operas from Haydn/Esterházy court through Mozart's Da Ponte operas and Die Zauberflöte to Beethoven's Fidelio. The meaning of German Lied by Schubert, Schumann, Mendelssohn is also discussed. Schumann's piano music plays important role in this module. During the semester each student has to make a ten minutes long oral presentation. Two tests are required to written and at the end of the semester students have to pass an oral examination.

Number of Credits	3
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Course Code	XSE031-MusicTerm
Module	Musical terminology
Title:	Musical terminology
Teacher:	Noémi Dr. Maczelka
Contact:	maczelka[at]jgypk.szte.hu
Level	
Termin	Both
Module Aims	The module aims to introduce basic musical terminology (Italian, German, English, Latin) in music theory and performing practice. It contributes to the correct reading of music scores and to better understanding composers' exact intends and instructions.
Module Subject	The module goes through the musical terminology based on the Italian, German, French and Latin languages (also pronunciation) common used in music theory and performing practice. The course provides help in understanding music scores from the middle age to the 21st Century. Musical terms are demonstrated by audio exemplars. The module also focuses on the new English language based musical terminology. Students are required to make translations to their mother's tongue from foreign music reviews. During the semester one test has to be written.
Number of Credits	3

Course Code	XSE031-CONT
Module	0
Title:	Contemporary music
Teacher:	Józsefné Dr. Dombi
Contact:	dombi5[at]freemail.hu
Level	
Termin	1st
Module Aims	Objective of the course: The course introduces the life and work of famous 20th- and 21st-century Hungarian composers. In particular we will discuss the works of Béla Bartók, Zoltán Kodály and Leó Weiner. One of the cornerstones of the course will be the life, work and heritage of István Vántus. The lecture covers in more detail the musical background and compositions of those composers whose pieces are performed during the annually organised "Contemporary Music Week of Szeged", such as Máté Hollós, Miklós Kocsár, Zsolt Durkó, Péter Eötvös, József Sári and Kamilló Lendvai. The course offers a new way to become acquainted with contemporary music. The "Contemporary Music Week of Szeged" offers students a unique possibility to listen to live contemporary music. A few contemporary styles will be presented to them. They will also receive instructions how to listen to and understand this kind of music. Students who can play an instrument can actively take part in the music pedagogy program with their instruments.
Module Subject	Module Subject 1. The most important Hungarian composer of the 20th century: Béla Bartók 2. The works of Béla Bartók 3. Bartók's contemporaries and their compositions: Zoltán Kodály and Leó Weiner 4. The most important 20th-century composer of Szeged: István Vántus 5. The detailed program of the "Contemporary Music Week of Szeged" The Hungarian composer Máté

	Hollós and his compositions 6. The Hungarian composer Miklós Kocsár and his compositions. The works of composers Vántus, Kocsár, Durkó 7. The Hungarian composer József Sári and his compositions (21st-century composition in music pedagogy (the piano works of József Sári) 8. The Hungarian composer Kamilló Lendvay and his compositions 9. The Hungarian composer György Kurtág 10. The Hungarian composer Zsolt Durkó and his compositions Chamber and choral music of the 21st century Final Test 11-14. Visiting the “Contemporary Music Week of Szeged”
Number of Credits	3

Course Code	XSE031-KOD
Module	Music
Title:	Art and methodology of Zoltán Kodály
Teacher:	Józsefné Dr. Dombi
Contact:	dombi5[at]freemail.hu
Level	
Termin	2nd
Module Aims	The course introduces the life and work of Zoltán Kodály, a famous Hungarian composer of the 20th century . In particular we will discuss the important events of his life, talk about the folk songs collected by him and also , the course will cover his compositions and their musical genres and background. Furthermore, his approach the music education principles in practice, methodology.
Module Subject	Themes 1-2. The life of Zoltán Kodály, and Chamber music 3. Methodology of Kodály in the school, The 333 Reading exercises 4. Psalmus Hungaricus and singing practice 5. The Role of Singing and Folk-Song 6-7 Children's Choruses and singing practice 8-9. Mixed Choruses and singing practice 10-11. Piano pieces by Kodály 12-13. Stage works by Kodály 14. Háy János Suite
Number of Credits	3

Course Code	XSE041-COND
Module	Choir conducting
Title:	Choral conducting
Teacher:	Gábor Dr. Kovács
Contact:	kovacsg[at]jgypk.szte.hu
Level	
Termin	Both
Module Aims	The aim of the course is to teach would-be conductors and teachers the necessary theoretical issues and practical skills which are essential in conducting a school community (group, class, choir) in a professional way. Students have to be familiar with the pieces of national and international composers written for children's choirs, and the methods of teaching, the technical requirements of conducting and the traditions of performing them. Participation in conferences and courses of the national and international professional associations. Changing experience with conducting teachers of other colleges, and international partner institutes. Inviting internationally renowned conductors for courses.

Module Subject	Hungarian children's and youth choir pieces, following the difficulty of conducting techniques. Erkel Ferenc–Kölcsey Ferenc: Himnusz and Egressy Béni–Vörösmarty Mihály: Szózat. Extracts from the European choir pieces corresponding to the difficulty of pieces present in elementary school textbooks. The backbone of the course is common singing, learning and practicing technical elements necessary for musical exercises and typical situations of music making. The course also deals with different choir conducting methodological elements, score reading and with different tools that help would-be teachers in learning and teaching choir pieces.
Number of Credits	4

Course Code	XSE031-HAR
Module	Music
Title:	Harmony
Teacher:	Gyula Dr. Varjasi
Contact:	varjasigy[at]gmail.com
Level	
Termin	Both
Module Aims	Features of different styles and eras of European music – familiarization with those features through examining music generally and examining specific pieces of music, complemented with practical exercises. Learning skills to analyze music necessary for pedagogical purposes, with regards to different pieces of music from different eras.
Module Subject	Physical attributes and components of the musical sound. Overtone system. Scales and keynotes. Sound systems. Quints. Authentic and plagal steps and functions. Chords. Elements and definitions of rhythm. Characteristics of beats. Problems of contemporary notations. Elements and definitions of tune. Types of figuration. Aspects of analysing final chords. Definition of everyday musical terminology. Main genres of early Christian and Gregorian music. Gregorian keynotes. The hexachord-system and tonic solfa according to Guido of Arezzo. Gregorian notation, and sheet reading guidelines. Early forms and theoretical definitions of medieval polyphony. Rules of organum construction. The characteristic genres and techniques of the Notre Dame school and Ars Antiqua. The music and composition techniques of Ars Nova and trecento. Characteristics, organizing theories and consonance of the renaissance vocal polyphony. Baroque music theory. Stylistic and genre novelties of the Baroque, the beginning of Baroque. Instrumental and vocal Baroque genres and forms (chorals, variations, preludes, fugues, inventions, suites, sonatas, rondeaus, oratorios, concertos, passions, etc). Late Baroque and early Classic genres and masterpieces (eg: D. Scarlatti, C. Ph. E. Bach). Consonance and form in the music of J. Haydn, W.A. Mozart, L.v. Beethoven (sonatas, variations, symphonies, concertos, etc.) Enlargement of consonance elements of the Baroque and Vienna Classic music in the 19th century (minor subdominants, Naples phenomena, chords, romantic sequences, etc). New consonance and tunes in Romanticism, folkloric effects, neomodality, specific scales, minore-maggiore, distance-governed modulations, enharmonic variations, chromatic scales, polar connections, function mixing, quint and quart building with a special regard on Liszt's music. Dissolution of tonality at the turn of the century. New melodies and harmonies at the beginning of the century. Beginning of atonality. 20th century composition techniques from a theoretical perspective. Analysis is mainly targeted at internationally recognized composers, with a special regard to Bartók's pieces.
Number of Credits	3

Course Code	XSE031-MUS
Module	Music
Title:	Musical theory
Teacher:	Andrea Asztalos
Contact:	andrea.aszt[at]t-online.hu
Level	
Termin	Both
Module Aims	Features of different styles and eras of European music – familiarization with those features through examining music generally and examining specific pieces of music, complemented with practical exercises. Learning skills to analyze music necessary for pedagogical purposes, with regards to different pieces of music from different eras.
Module Subject	Physical attributes and components of the musical sound. Overtone system. Scales and keynotes. Sound systems. Quints. Authentic and plagal steps and functions. Chords. Elements and definitions of rhythm. Characteristics of beats. Problems of contemporary notations. Elements and definitions of tune. Types of figuration. Aspects of analysing final chords. Definition of everyday musical terminology. Main genres of early Christian and Gregorian music. Gregorian keynotes. The hexachord-system and tonic solva according to Guido of Arezzo. Gregorian notation, and sheet reading guidelines. Early forms and theoretical definitions of medieval polyphony. Rules of organum construction. The characteristic genres and techniques of the Notre Dame school and Ars Antiqua. The music and composition techniques of Ars Nova and trecento. Characteristics, organizing theories and consonance of the renaissance vocal polyphony. Baroque music theory. Stylistic and genre novelties of the Baroque, the beginning of Baroque. Instrumental and vocal Baroque genres and forms (chorals, variations, preludes, fugues, inventions, suites, sonatas, rondeaus, oratorios, concertos, passions, etc). Late Baroque and early Classic genres and masterpieces (eg: D. Scarlatti, C. Ph. E. Bach). Consonance and form in the music of J. Haydn, W.A. Mozart, L.v. Beethoven (sonatas, variations, symphonies, concertos, etc.) Enlargement of consonance elements of the Baroque and Vienna Classic music in the 19th century (minor subdominants, Naples phenomena, chords, romantic sequences, etc). New consonance and tunes in Romanticism, folkloric effects, neomodality, specific scales, minore-maggiore, distance-governed modulations, enharmonic variations, chromatic scales, polar connections, function mixing, quint and quart building with a special regard on Liszt's music. Dissolution of tonality at the turn of the century. New melodies and harmonies at the beginning of the century. Beginning of atonality. 20th century composition techniques from a theoretical perspective. Analysis is mainly targeted at internationally recognized composers, with a special regard to Bartók's pieces.
Number of Credits	3

Course Code	03.20
Module	Music
Title:	Chamber music
Teacher:	Noémi Dr. Maczelka
Contact:	maczelka[at]jgypk.szte.hu
Level	
Termin	Both

Module Aims	The basic aim of the module is to use students' instrumental skills in music literature other than their solo repertoire as chamber music requires a number of skills not normally required for the performance of solo music. The module focuses on group work as a basic element of music productions.
Module Subject	Teamwork means cooperating, especially playing in instrumental groups like orchestra or other chamber music formations. It is a part of our everyday life in both of teaching and performing. The module will be focusing on chamber music aspects offered by various range of compositions. To give the priority to important sections with staying secondary by others is the goal of chamber music approach. Chamber music is not restricted only to concert hall and opera stages but also has to be presented in the field of education.
Number of Credits	4

Institute of Art, Department of Art and Art History
(Művészeti Intézet, Rajz-művészettörténet Tanszék)
Erasmus coordinator: Klára Orosz
a.klaraorosz[at]gmail.com

Course Code	03.00
Module	Professional Skills (Szakismeret)
Title:	Mural (Muráliák)
Teacher:	Lehel Gal DLA
Contact:	lehel.gal[at]gmail.com
Level	
Termin	both
Module Aims	The course is designed for students with basic professional skills to develop their skills with the traditional mural techniques (fresco, secco, sgraffito, mosaic) and during the workshop students has possibility to acquire the practical aspects of these techniques. A kurzus célja, hogy megismertesse a hallgatókat a hagyományos murális technikákkal (freskó, szekkó, sgraffító, mozaik) és a műhelymunkák során ezen technikák gyakorlati alkalmazásával.
Module Subject	Basic studies about secco technique. The limestone as the binder of secco, making casein and secco (design, card making, pausing, etc.). Basic studies about mosaic (art history prefiguration), traditional mosaic technic and mosaic making on some new substrates. A szekkótechnikáról általában. A mészkazein, mint a szekkó kötőanyaga, kazein készítés és szekkó gyakorlása (tervezés, kartonkészítés, pauszálás, stb.). A mozaikról általában (művészettörténeti előképek), hagyományos mozaik készítés, mozaik készítés új hordozófelületeken.
Number of Credits	4

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	Painting studio practice I. (Műtermi gyakorlat I. Festő szakirány)
Teacher:	Lehel Gal DLA
Contact:	lehel.gal[at]gmail.com
Level	

Termin	1st
Module Aims	Different visual abstraction levels can be reached during the studio practice from the drawing and painting cognition from simple imaging to more complex visual images. A műtermi gyakorlatok során a rajzi- festészeti megismeréstől, egyszerű leképezéstől el lehet jutni a képi elvonatkoztatás különböző fokozataig.
Module Subject	Analysing portrait, half figure study. An independent and multi-figure composition sketches, based on previous studies. Recommended techniques: tempera, acrylic, oil, etc. Portré, félalak tanulmányozása, egész alak staffázsszerű megjelenítése. Önálló egy és többalakos kompozíció vázlatok, eddigi tanulmányok alapján. Ajánlott technikák: tempera, akril, olaj, stb.
Number of Credits	5

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	Painting studio practice II. (Műtermi gyakorlat II. Festő szakirány)
Teacher:	Lehel Gal DLA
Contact:	lehel.gal[at]gmail.com
Level	
Termin	2nd
Module Aims	Different visual abstraction levels can be reached during the studio practice from the drawing and painting cognition from simple imaging to more complex visual images. A műtermi gyakorlatok során a rajzi- festészeti megismeréstől, egyszerű leképezéstől el lehet jutni a képi elvonatkoztatás különböző fokozataig.
Module Subject	Analysing figure study. An independent and multi-figure composition sketches, based on previous studies. Recommended techniques: tempera, acrylic, oil, etc. Portré tanulmányozása, egész alak megjelenítése. Önálló egy és többalakos kompozíció vázlatok, eddigi tanulmányok alapján. Ajánlott technikák: tempera, akril, olaj, stb.
Number of Credits	5

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	The nude I. (Akt I.)
Teacher:	Lehel Gal DLA
Contact:	lehel.gal[at]gmail.com
Level	
Termin	1st
Module Aims	The course is designed for interpretation and representation of settings and movements through study nude drawings, sketches and colour schemes. Feladat a tanulmány jellegű aktrajzokon, krokikon, színvázlatokon keresztül a beállítás, a mozdulat értelmezése, ábrázolása.
Module Subject	Tone and structural sketches, colour sketches, nude tonic drawings, monochrome painting. Tónus és szerkezeti vázlatok, színvázlatok, akt tónusos rajzok, monokróm festés.
Number of Credits	3

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	The nude II. (Akt II.)
Teacher:	Lehel Gal DLA
Contact:	lehel.gal[at]gmail.com
Level	
Termin	2nd
Module Aims	The course is designed for interpretation and representation of settings and movements through study nude drawings, sketches and colour schemes. Feladat a tanulmány jellegű aktrajzokon, krokikon, színvázlatokon keresztül a beállítás, a mozdulat értelmezése, ábrázolása.
Module Subject	Tone and structural sketches, colour sketches, tonic drawings of nude, monochrome painting. Tónus és szerkezeti vázlatok, színvázlatok, akt tónusos rajzok, monokróm festés.
Number of Credits	3

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	The nude IV. (Akt IV.)
Teacher:	Lehel Gal DLA
Contact:	lehel.gal[at]gmail.com
Level	
Termin	2nd
Module Aims	Based on the study work of the previous semester the actual task is to display the environment and figures in an artistic way. Az előző félévi tanulmányjellegű munkákra alapozva feladat a tér és a figura festői megjelenítése.
Module Subject	Tone and colour sketches, body details and tonic drawings of nude, monochrome and colour painting. Feladat: tónusos rajzok és szín vázlatok, test részletek, monokróm és színes akt festés.
Number of Credits	3

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	The nude III. (Akt III.)
Teacher:	Lehel Gal DLA
Contact:	lehel.gal[at]gmail.com
Level	
Termin	1st
Module Aims	Based on the study work of the previous semester the actual task is to display the environment and figures in an artistic way. Az előző félévi tanulmányjellegű munkákra alapozva feladat a tér és a figura festői megjelenítése.

Module Subject	Tone and colour sketches, body details of the nude, tonic drawings, monochrome and colour painting. Feladat: tónusos rajzok és szín vázlatok, testrészletek, monokróm és színes akt festés.
Number of Credits	3

Course Code	03.00
Module	Graphic Design
Title:	Digital Graphic Design I. (Számítógépes Grafika I.)
Teacher:	Ferenc Kiss
Contact:	sarkanylatvany8[at]gmail.com
Level	
Termin	1st
Module Aims	The aim of the course is to learn the fundamental steps of graphic design. Moreover, understanding basic terms: bitmap and vector-based based image processing, montage techniques, typography, etc. Another goal is the acquisition of technical implementation. The course also aims to improve the intuition and contemporary creative design awareness and also the sensitivity and cooperation of the individual and group studio design work.
Module Subject	Completing two graphic design tasks: street design and street art.
Number of Credits	3

Course Code	03.00
Module	Graphic Design
Title:	Digital Graphic Design II. (Számítógépes Grafika II.)
Teacher:	Ferenc Kiss
Contact:	sarkanylatvany8[at]gmail.com
Level	
Termin	2nd
Module Aims	The aim of the course is to learn the fundamental steps of graphic design. Moreover, understanding basic terms: bitmap and vector-based based image processing, montage techniques, typography, etc. Another goal is the acquisition of technical implementation. The course also aims to improve the intuition and contemporary creative design awareness and also the sensitivity and cooperation of the individual and group studio design work.
Module Subject	Based on the study work of the previous semester, continuing examination of elements of design, spatial relation relationships, typography and imagery as they apply to practical visual solutions for various applications.
Number of Credits	3

Course Code	03.00
Module	Graphic Design
Title:	Digital Graphic Design III.
Teacher:	Ferenc Kiss
Contact:	sarkanylatvany8[at]gmail.com
Level	
Termin	both
Module Aims	The aim of the course is to learn the advanced features of graphic design. Understanding terms: bitmap and vector-based based image processing, montage techniques, typography, 3D, etc.). Important value of the course is to try to create an artwork, which goes beyond the technique, it's philosophy is also a high standard. Another goal is the acquisition of technical implementation. The course also aims to improve the intuition and contemporary creative design awareness and also the sensitivity and cooperation of the individual and group studio design work.
Module Subject	A continuing examination of elements of design, spatial relation relationships, typography and imagery as they apply to practical visual solutions for various applications.
Number of Credits	3

Course Code	03.00
Module	Workshop
Title:	Movie/ Motion picture Design
Teacher:	Ferenc Kiss
Contact:	sarkanylatvany8[at]gmail.com
Level	
Termin	both
Module Aims	The aim of the course is to learn the basic steps of motion picture design, both theoretical and practical elements, such as: usage of the camcorder and film editing and compositing software. Students learn the basic terms of motion picture, learn to use the camcorder and basic principles of animation. Another goal is the acquisition of technical implementation. The course also aims to improve the intuition and contemporary creative design awareness and also the sensitivity and cooperation of the individual and group studio design work.
Module Subject	Completing two tasks: creating a video installation and 2D digital animation with After Effects software.
Number of Credits	4

Course Code	03.00
Module	Glass Art (Síküveg)
Title:	Architectural Glass Art studio practice (Műhelygyakorlat. - Építészeti síküveg)
Teacher:	Keve Kovacs DLA
Contact:	keveko[at]vipmail.hu
Level	
Termin	both

Module Aims	Professional acquirement of basic knowledge of glass processing. Material like usage of glass via the defined compositions. Creating glass products in a restricted way. Üvegmegmunkálás alapismeretinek professzionális elsajátítása. Az üveg anyagszerű használata a megadott kompozíciók kialakításában. Kész üvegmunkák kivitelezése.
Module Subject	Three plans of glass, 1 plan of "bordure" which is made of stained glass, 2 plans of a letter weight, 3 items of planning of a glass composition with fusing technology. The topic is the rhythm. Három üvegmunka illetve terv elkészítése: egy ólomüveg szegély, két levélnehezék, (melyek. rogyasztásos, összeolvasztásos technikával készülnek) A téma a ritmus.
Number of Credits	5

Course Code	03.00
Module	Glass Art (Síküveg)
Title:	Design of Glass Art (Síküveg tervezés)
Teacher:	Keve Kovacs DLA
Contact:	keveko[at]vipmail.hu
Level	
Termin	both
Module Aims	The aim of this course is to make a plan and clarify the possibilities of solving the problem. Students have to make such a plan which is suitable for designing and realizing it in glass. A kurzus célja megismerni az építészeti síküveg tervezésének lehetőségeit, ebből adódó problémákat. Üvegből reálisan kivitelezhető tervek készítése.
Module Subject	Three plans of glass, 1 plan of "bordure" which is made of stained glass, 2 plans of a letter weight, 3 items of planning of a glass composition with fusing technology. The topic is the rhythm. Három üvegmunka terv elkészítése: egy ólomüveg szegély, két levélnehezék, (melyek. rogyasztásos, összeolvasztásos technikával készülnek) A téma a ritmus.
Number of Credits	3

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	Figure drawing (Alakrajz)
Teacher:	Katalin Marosi DLA
Contact:	katamarosi13[at]gmail.com
Level	
Termin	both
Module Aims	This course is designed to learn the structure of the human head and figure and the system of human body proportions. A kurzus célja megismerni az emberi fej szerkezetét és az emberi test arányrendszerét.
Module Subject	Sketches and quick portraits and figure drawings in different sizes, using different techniques. Structural drawing of the human head and body toned (light and shadow) using monochrome techniques. Gyors mozdulat tanulmányok különböző méretben, eltérő technikák alkalmazásával. Emberi fej szerkezeti rajza, tónusos portré készítése monokróm technikákkal.
Number of Credits	4

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	Painting and drawing studio practice I. (Műtermi gyakorlat I.)
Teacher:	Katalin Marosi DLA
Contact:	katamarosi13[at]gmail.com
Level	
Termin	1st
Module Aims	Analysing the environment with colour and monochrome techniques. Our aim is that, by the end of the course, the students would be able to create (draw and paint) simple everyday objects, new compositions with a different point of view. Szűkebb tágabb mesterséges tér tanulmányozása színes, és monokróm technikák segítségével. Cél, hogy a kurzus végére a hallgatók a jól ismert, hétköznapi tárgyakból újszerű kompozíciókat készítsenek különböző méretben
Module Subject	Creating, making paintings and drawings in a different kind of environment and still lives with monochromatic and colour painting techniques. Zárt és nyitott szűkebb tágabb térrészletek, csendéletek megfogalmazása monokróm, színes festészeti eszközök segítségével.
Number of Credits	4

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	Painting and drawing studio practice II. (Műtermi gyakorlat II.)
Teacher:	Katalin Marosi DLA
Contact:	katamarosi13[at]gmail.com
Level	
Termin	2nd
Module Aims	The course is designed to acquaint students with the possibilities of painting dress and nude figures using different colour techniques. Analysing the relations of human body and its environment so as to express the complex, diverse interactions of the living model and his environment. A kurzus célja megismertetni a hallgatókat a ruhás illetve akt alak színes ábrázolási lehetőségeivel. Ember és környezete viszonyrendszerének analizálásával kifejezni az élő modell és környezete sokrétű, sokszínű kölcsönhatásait.
Module Subject	Analysing whole human figures and half-length figures in narrow and wide environment using different colour techniques. Figuration and abstraction. Emberi félalak és egész alak tanulmányozása szűkebb, tágabb környezetben különböző színes technikák alkalmazásával. Figurativitás és absztrakció.
Number of Credits	4

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	Painting practices for Glass Art I. (Festészeti gyakorlat I. Síküveg)

Teacher:	Katalin Marosi DLA
Contact:	katamarosi13[at]gmail.com
Level	
Termin	1st
Module Aims	The course is designed to learn and practice the way of thinking in two dimensions with the help of analysing a living model and his environment. At the end of the course the student should be able to create a two-dimensional surface using simplified and abstract forms, varying compositions, corresponding architectural flat glass art. A kurzus célja elsajátítani, gyakoroltatni a síkra redukált komponálási módot élő modell és mesterséges környezet kapcsolatának analizálásával. A kurzus végén legyen képes a hallgató a formák egyszerűsítésével, újértelmezésével kompozíciók variálásával síkdekoratív felületet létrehozni, elsősorban építészeti síkúveg anyagszerűségében gondolkodva.
Module Subject	The relationship of two and three dimensions using reduced, decorative compositional method. Redefining narrow and wide spaces, human figures using variable means with the flat glass design aspects. Sík és tér kapcsolata a leegyszerűsített, dekoratív komponálási módszer alkalmazásakor. Szűkebb és tágabb terek, staffázsfigurák illetve emberi alakok újrafogalmazása változó eszközökkel a síkúveg tervezési szempontjait szem előtt tartva
Number of Credits	3

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	Painting practices for Glass Art II. (Festészeti gyakorlat II. Síkúveg)
Teacher:	Katalin Marosi DLA
Contact:	katamarosi13[at]gmail.com
Level	
Termin	2nd
Module Aims	The course is designed to learn and practice the way of thinking in two dimensions with the help of analysing a living model and his environment. At the end of the course the student should be able to create a two-dimensional surface using simplified and abstract forms, varying compositions, corresponding architectural flat glass art. A kurzus célja elsajátítani, gyakoroltatni a síkra redukált komponálási módot élő modell és mesterséges környezet kapcsolatának analizálásával. A kurzus végén legyen képes a hallgató a formák egyszerűsítésével, újértelmezésével kompozíciók variálásával síkdekoratív felületet létrehozni, elsősorban építészeti síkúveg anyagszerűségében gondolkodva.
Module Subject	The relationship of two and three dimensions using reduced, decorative compositional method. Redefining narrow and wide spaces, human figures using variable means with the flat glass design aspects. Sík és tér kapcsolata a leegyszerűsített, dekoratív komponálási módszer alkalmazásakor. Szűkebb és tágabb terek, staffázsfigurák illetve emberi alakok újrafogalmazása változó eszközökkel a síkúveg tervezési szempontjait szem előtt tartva
Number of Credits	3

Course Code	03.00
Module	(Rajzolás-festés) Painting-Drawing
Title:	Painting practices for Glass art. III. (Festészeti gyakorlat. III. Síküveg)
Teacher:	Katalin Marosi DLA
Contact:	katamarosi13[at]gmail.com
Level	
Termin	both
Module Aims	The course is designed to learn and practice the way of thinking in two dimensions with the help of narrow and wide artificial and natural environment by analysing the relationship between a part and the whole. At the end of the course the student should be able to create a two-dimensional surface using simplified and abstract forms, varying compositions, corresponding architectural flat glass art. A kurzus célja elsajátíttatni, gyakoroltatni a síkra redukált komponálási módot szűkebb és tágabb mesterséges természeti környezet, rész és egész kapcsolatának analizálásával. A kurzus végén legyen képes a hallgató a formák egyszerűsítésével, újértelmezésével, kompozíciók variálásával síkdekoratív felületet létrehozni, elsősorban építészeti síküveg anyagszerűségében gondolkodva.
Module Subject	The relationship of two and three dimensions using reduced, decorative compositional method. Redefining narrow and wide spaces using variable means with the flat glass design aspects. Sík és tér kapcsolata a leegyszerűsített, dekoratív komponáláskor. Szűkebb és tágabb terek újrafogalmazása változó eszközökkel a síküveg tervezési szempontjait szem előtt tartva.
Number of Credits	3

Course Code	XSE041-3DStud-I
Module	3D Studies- Sculpture
Title:	3D Studies I. (Sculpting tools and technics)
Teacher:	Klara Orosz DLA
Contact:	a.klaraorosz[at]gmail.com
Level	
Termin	1st
Module Aims	During the practice students learn some basic knowledge of three-dimensional design, and they also get some experience on how to work with some different kinds of materials (such as paper, clay, wood, wire, plaster, Styrofoam, etc.) Students have the possibility to construct and create some 3D sculptural forms.
Module Subject	Participants of the course are going to make some research on some “natural forms” and will get some experience and practical knowledge on some basic concepts of sculptural tasks, such as shape, construction, scale, size and proportion. During the term students will have the possibility to choose their own “natural forms” (such as crops, insect cocoons, minerals, etc.), to carry out some research about its shape, proportion and studying its structure they will create some sketches, 3D models and some sculptural objects and constructions as well. We would focus on the most important and fundamental sculptural and spatial issues (shape, construction, scale, size and proportion, structure). During the research process, we do not only focus on the visual content, but put emphasis on other senses, such as tactility etc. These practices will help to develop the students’ way of thinking in creating three dimensional forms and spatial constructions.

Number of Credits	4
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Course Code	03.00
Module	3D Studies - Sculpture
Title:	3D Studies II. (Sculpting tools and technics)
Teacher:	Klara Orosz DLA
Contact:	a.klaraorosz[at]gmail.com
Level	
Termin	2nd
Module Aims	The course aim is to help the students to develop their way of thinking and creating 3D forms and spatial constructions. We carry out some research and focus on the most fundamental sculptural and spatial issues (shape, construction, scale, size and proportion, structure). Another important aspect is that students should be able to use this knowledge in the field of visual education and also in their own art- and teaching practice.
Module Subject	This course develops the students' sculptural and spatial knowledge based on the topics they have already learnt at 3D Studies I. course, such as proportion, scale, material, forms and construction, forms and spatial relations. We focus on the design and modelling process, but some best concepts and design pieces will be carried out. Realization of their original concepts in material is always a significant motivation for the students and provides even more opportunity to gain experience during the working process. The variety of tasks aims that students could learn the main aspects in the three-dimensional way of expression. During the practical work students gather further experience on the use of different kind of materials and also the significance of its formative role. The course involves some basic research on the relationship between structure and form, studying shapes and the diversity of texture and structure, creation of different spatial arrangements and sculptures, construction and modelling of spatial geometric systems, preparation of their visual presentation and design documentation.
Number of Credits	4

Course Code	03.00
Module	Graphics (Képgrafika)
Title:	Graphics studio practice I. (Műtermi gyakorlat I.)
Teacher:	Gabor Roskó
Contact:	rggrhu[at]gmail.com
Level	
Termin	1st
Module Aims	The aim of this course is to discover beyond classical techniques some new goals, new possibilities and technics in contemporary graphics. A klasszikus technikákon túl, új célok felfedezése a kortárs grafikában.
Module Subject	Studying contemporary graphic publications and other specialized areas, including issues raised by street art, e.g. Public art, Funzine, etc. Legújabb kori grafikai kiadványok és egyéb szakirányú területek tanulmányozása, beleértve a street art által felvetett kérdéseket, pl. Public art, funzine, stb.
Number of Credits	5

Course Code	03.00
Module	Graphics (Képgrafika)
Title:	Graphics studio practice II. (Műtermi gyakorlat II.)
Teacher:	Gábor Roskó
Contact:	rggrhu[at]gmail.com
Level	
Termin	2nd
Module Aims	The aim of this course is to study examples occurring in everyday practice of graphics, such as newspaper drawing, illustration, cover design, creating unique graphics, while taking into consideration some contemporary techniques and criteria. A napi grafikai praxisban előforduló példák tanulmányozása, amilyen az újságrajz, illusztráció, borítótér, egyedi grafika készítése kortárs technikák és szempontok figyelembe vételével.
Module Subject	This course includes studying the street views of the XXI century, its graphics and graphic publications, and finally, preparing this kind of publication. A XXI század utcaképének, grafikáinak és grafikai kiadványainak tanulmányozása, és ilyen kiadvány készítése.
Number of Credits	5

Course Code	03.00
Module	Skill (Graphics) (Szakismeret– Képgrafika)
Title:	Technique practice I. (Technikai gyakorlatok I.)
Teacher:	Gábor Roskó
Contact:	rggrhu[at]gmail.com
Level	
Termin	1st
Module Aims	The aim of this course is the acquisition of classical and reproduction graphic techniques, and mixing them with our contemporary knowledge on the given subject. Klasszikus és sokszorosító grafikai eljárások elsajátítása, vegyítése legújabb kori ismereteinkkel az adott témában.
Module Subject	The history of illustration and the emergence of independent graphic publications. Joint use of Linocut, Etching, drawings, stencils, spray can and stickers. Az illusztráció története és az önálló grafikai lapok megjelenése. Linocut, Etching, drawings, stencil, spray can, stickers együttes használata.
Number of Credits	4

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	Painting studio practice (Műtermi gyakorlat, festő szakirány)
Teacher:	Ágnes Kántor
Contact:	kantoragnes[at]gmail.com
Level	
Termin	both

Module Aims	The aim of this course is to redefine and study some important aspects of painting, such as the composition, the two- and three-dimensional representational conventions, beyond the classical perspective. Fontos festészeti szempontok újraértelmezése, tanulmányozása, mint a kompozíció, sík és térbeli ábrázolási konvenciók, túl a klasszikus perspektíván.
Module Subject	Creating pictures and compositions while taking into consideration the varying conventions of different aspects. Képek, kompozíciók készítése a koronként változó konvenciók figyelembe vételével.
Number of Credits	5

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	Sketch I. (Kroki I.)
Teacher:	Klara Orosz DLA
Contact:	a.klaraorosz[at]gmail.com
Level	
Termin	1st
Module Aims	The course is designed to develop figure drawing, to help in finding and practicing the genre, the proportions and movements. A quick visual perception, grasping and visualization can help in the development of figure drawing. A kurzus célja az alakrajz fejlesztése, a karakter, az arányok, mozdulatok helyes megtalálása és gyakorlása. A látvány gyors felfogása, megragadása és vizualizálása nagyban segít az alakrajz fejlesztésében.
Module Subject	Drawing after a model with short, 3-5 minutes settings. Trying different drawing tools (charcoal, pencil, ballpoint pen, marker, chalk, ink, watercolour), using multiply techniques within a drawing. All drawing tools should always be taken with to the practices. Modell utáni rajzolás, 3-5 perces rövid beállításokkal. Különböző rajzeszközök kipróbálása (szén, ceruza, golyóstoll, filctoll, kréta, tus, akvarell), többféle technika alkalmazása egy rajzon belül. Az órákra mindig minden eszközt hozni szükséges.
Number of Credits	3

Course Code	03.00
Module	Painting-Drawing (Rajzolás-festés)
Title:	Sketch II. (Kroki II.)
Teacher:	Klara Orosz DLA
Contact:	a.klaraorosz[at]gmail.com
Level	
Termin	2nd
Module Aims	The course is designed to develop the figure drawing by using a quick drawing technique to get a quick visual grasp, a quick interpretation. Our aim is not the creation of a detailed drawing, but we expect the students to find their own way for drawing expression. We use the following drawing techniques: reduction, highlighting, sketch, drawing multiple forms on a single piece of paper, etc.

	A kurzus célja az alakrajzolás fejlesztése, gyors rajzolással a látvány megragadása, gyors értelmezése. Nem kidolgozott rajz készítése a cél, hanem saját rajzi kifejezés megtalálása. Ehhez a következő rajzolási módok nyújtanak segítséget: redukálás, kiemelés, vázaltszerűség, egy papírra több alak rajzolása, stb.
Module Subject	This course involves drawing after a model with short, 3-5 minutes settings. It makes possible to try a variety of drawing tools (charcoal, watercolour, pencil, various pastels, ink, collage preparation, etc.). It is important not to use the usual favourite tools, but experiment with some unknown accessories, technics as well. A kurzus 3-5 perces gyors modell utáni rajzolást jelent, ami a legkülönbözőbb eszközökkel való rajzolás kipróbálását is jelenti egyben (szén, akvarell, ceruza, különböző kréták, tus, kollázs készítése, stb.). Fontos, hogy ne a már megszokott, kedvenc eszközöket használjuk, hanem az ismeretlen technikákkal is kísérletezzünk.
Number of Credits	3

Course Code	03.00
Module	3D Studies - Sculpture
Title:	Moulding (Mintázás)
Teacher:	Klara Orosz DLA
Contact:	a.klaraorosz[at]gmail.com
Level	
Termin	both
Module Aims	During the course students will get to know some basic knowledge of three-dimensional way of thinking, and they also get some experience how to work and build up forms with clay. Students have the possibility to construct and create some basic 3D sculptural forms. We would focus on the most important and fundamental sculptural and spatial issues. They are going to make some research on some “natural forms” and will get some experience and practical knowledge on some basic concepts of sculptural tasks, such as shape, construction, scale, size and proportion. During the term students will have the possibility to carry out some research about some “natural forms, studying shape, proportion and structure, and they will create some sketches and they would mould the chosen form using natural models and clay materials. A tantárgy célja a téri-, plasztikai megjelenítés alapjainak elsajátítása, a plasztikai alapfogalmak: arány, lépték, anyaghasználat, tér és forma kapcsolata, forma és szerkezet összefüggéseinek kutatása. A kurzus célja a háromdimenziós ábrázolási rendszer alapfogalmaira, technikáira és azon belül kifejezetten a mintázásra, mint szobrászati módszerre fókuszál, hogy ez által mélyebb, komplexebb szaktudást biztosítson a hallgatók számára. A térlátás, térben gondolkodás, formák és a kreativitás kibontakoztatása és továbbfejlesztése, a hallgatók plasztikai ábrázolás kifejezésbeli formakészletének gazdagítása a cél.

Module Subject	They have to make some research on some “natural forms” and will get some experience and practical knowledge on some basic concepts of sculptural tasks, such as shape, construction, scale, size and proportion. They will create some sketches and they would mould the chosen form using natural models and clay materials. They would learn some basic sculptural reproduction technics for example plaster casting, etc. Természeti formából kiindulva tanulmányok, stúdiumok rajzolása, majd ezt követően mintázása – plasztikai alapfogalmak: arány, lépték, forma és szerkezet tanulmányozása – mintázási alaptechnikák megismerése, elsajátítása. Gipszöntési, szobrászati sokszorosítási alaptechnikák megismerése és gyakorlatban történő alkalmazása.
Number of Credits	4

Institute of Minority Languages, Department of German
(Nemzetiségi Intézet, Német és Német Nemzetiségi Tanszék)
Erasmus coordinator: Edit Gyáfrás
gyafras[at]jgypk.szte.hu

Course Code	09.00
Module	Förderung der Sprachkompetenz 1
Title:	Förderung der Sprachkompetenz 1
Teacher:	Ágnes Dibó-Borbély
Contact:	dibone[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	Der Kurs dient der Vorbereitung auf die Grundprüfung am Ende des 2. Semesters, in der die vier sprachlichen Grundfertigkeiten (Hörverstehen, Leseverstehen, Schreiben, Sprechen) auf der Niveaustufe C1 des Europäischen Referenzrahmens überprüft werden.
Module Subject	Hörverstehen 1. Hörstrategien (globales, selektives und detailliertes Hören) 2. Antizipationen 3. Schlüsselwörter 4. Semantische und grammatische Gliederungssignale 5. Mitschreibtechniken (Abkürzungen) 6. Textsorten 1 (Meldung, Bericht, Reportage) 7. Textsorten 2 (Report, Interview) 8. Textsorten 3 (Diskussion, Debatte) Schreiben 1. Textsorten 1 (Beschreibung von Grafiken und Schaubildern) 2. Textsorten 2 (Stellungnahme, Meinungsäußerung, Argumentation) 3. Redemittel für die eigene Textproduktion 1 (Angabe und Abgrenzung des Themas, Gliederung und Strukturierungselemente) 4. Redemittel für die eigene Textproduktion 2 (Bezüge zum Vorwissen, Anführung von Beispielen) 5. Redemittel zur eigenen Textproduktion 3 (Aspekte, Behauptungen, Argumente) 6. Redemittel zur eigenen Textproduktion 4 (Zusammenfassung, abschließende Bemerkungen) 7-12. Entwicklung der Schreibkompetenz in der Praxis
Number of Credits	4

Course Code	09.00
Module	Förderung der Sprachkompetenz 2
Title:	Förderung der Sprachkompetenz 2

Teacher:	Ágnes Dibó-Borbély
Contact:	dibone[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	Der Kurs dient der Vorbereitung auf die Grundprüfung am Ende des 2. Semesters, in der die vier sprachlichen Grundfertigkeiten (Hörverstehen, Leseverstehen, Schreiben, Sprechen) auf der Niveaustufe C1 des Europäischen Referenzrahmens überprüft werden.
Module Subject	Leseverstehen 1. Leseziele - Lesestrategien 2. Orientierendes Lesen 3. Cursorisches Lesen 4. Selektives Lesen 5. Detailliertes lesen 6. Textzusammenfassung 7. Konsequenzen, Meinungsäußerung 8. Überbrückungsmöglichkeiten der Verstehensdefizite Sprechen 9. Diskussion 10. Meinungsäußerung, Argumentierungstechniken 11. Kurzvortrag 12. Fehlerkorrektur im Gespräch
Number of Credits	4

Course Code	09.00
Module	Kontrastive Linguistik
Title:	Kontrastive Linguistik
Teacher:	Erzsébet Prof. Dr. Drahota-Szabó
Contact:	drahota[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	Schwierigkeiten beim Fremdsprachenlernen werden oft durch die Muttersprache verursacht, genauso wie auch viele Fehler als Interferenzfehler zu betrachten sind. Die Erschließung der Divergenzen zwischen der Muttersprache und der Fremdsprache soll dazu beitragen, Lernschwierigkeiten abzubauen. Der Kurs will die Herausbildung einer bewussten Sprachbetrachtung fördern.
Module Subject	Thematik: 1) In der Einführung wird auf Möglichkeiten der Klassifizierung der Sprachen, vor allem auf die Klassifizierung nach dem formalen Aufbau, d. h. auf die Sprachtypen eingegangen. 2) Als Ausgangssprache dient das Deutsche, wobei zuerst Bereiche aus der Morphologie herausgegriffen werden (z. B. die Genusproblematik bei Substantiven, Personal- und Possessivpronomina; Möglichkeiten der Pluralbildung von Substantiven; Deklination der Adjektive in unterschiedlichen Satzgliedfunktionen; die Konjugation und das Tempussystem, Perfektbildung mit haben und sein; Bildung und Verwendung der Numeralia usw.). 3) Des Weiteren werden ausgewählte typische Interferenzfehler thematisiert (z. B. Fehler bei der Negation, beim nominalen Prädikat und vor allem valenzbedingte Fehler). 4) Im Bereich der Lexik wird wiederum vom Deutschen ausgegangen: Es werden Teile des lexikalischen Bestandes ausgewählter Sprachen miteinander kontrastiert, welche die Äquivalenztypen Eins-zu-viele-Entsprechung, Viele-zu-eins-Entsprechung, Eins-zu-Teil-Entsprechung belegen. Die Eins-zu-Null-Entsprechung wird ausführlich behandelt, da die Realien auch aus übersetzungstheoretischer und -praktischer Sicht große Relevanz haben. Als Material werden auch literarische Texte eingesetzt.
Number of Credits	4

Course Code	09.00
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Module	Phraseologie
Title:	Phraseologie
Teacher:	Erzsébet Prof. Dr. Drahota-Szabó
Contact:	drahota[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	Es wird davon ausgegangen, dass Phraseologismen einen relevanten Teil des lexikalischen Bestandes darstellen: Die Kenntnis der festen Wortverbindungen ist für das Beherrschen einer Sprache unumgänglich. Bei der Vermittlung von Phraseologismen im Sprachunterricht tauchen zwei grundlegende Fragen auf: Erstens welche Phraseologismen, zweitens wie sollten diese vermittelt werden? Bei der Auswahl gilt als oberstes Prinzip die funktional-kommunikative Relevanz: Bei den Sprichwörtern soll die Vermittlung des parömiologischen Minimums des Deutschen im Mittelpunkt stehen, im Kontrast zum Ungarischen und zum Slowakischen. Bei der methodisch-didaktischen Darbietung soll einerseits die Kontrastivität, andererseits die Einbettung in sprachliche Kontexte verfolgt werden. Die textstrukturierende Funktion der Phraseologismen wird in unterschiedlichen Textsorten untersucht, genauer in Werbetexten und in Sprachwitzen. Auf Grund von literarischen Texten wird auf die Problematik der Übersetzbarkeit eingegangen. Den kultur- und sprachenspezifischen Phraseologismen, d. h. den Realien-Phraseologismen wird besondere Aufmerksamkeit geschenkt.
Module Subject	1. Theoretische Grundlagen zur Phraseologie • Gegenstand und Aufgaben der Phraseologie als sprachwissenschaftlicher Disziplin • Abgrenzung der Phraseologismen von den freien Wortverbindungen (Tests) • Phraseologismen im engeren und im weiteren Sinne – gemeinsame Merkmale der Phraseologismen 2. Klassifikation der Phraseologismen I: • Referentielle Phraseologismen: ♣ Nominative Phraseologismen (Idiome, Teil-Idiome und Kollokationen) ♣ Propositionale Phraseologismen (feste Phrasen und topische Formeln) 3. Klassifikation der Phraseologismen II: • Strukturelle Phraseologismen • Kommunikative Phraseologismen (Routineformeln) 4. Kontrastive Phraseologie I.: • Theoretische Grundlagen zur kontrastiven Phraseologie: ♣ Die Vergleichsbasis (tertium comparationis) ♣ Vergleich auf der semantischen Ebene ♣ Vergleich auf der formalen Ebene (Bildspenderbereich, Komponentenzahl und morphologische Charakteristika) ♣ Vergleich auf der stilistischen Ebene 5. Äquivalenztypen • Phraseologische Entsprechung (weitgehende Äquivalenz, partielle Äquivalenz und funktionale Bedeutungsäquivalenz) • Lexikalische Entsprechung • Nulläquivalenz • Pseudoäquivalenz (zweisprachliche Homonymie und Enantiosemie) 6. Sprichwörter I: • Das parömiologische Minimum des Deutschen im Kontrast zum Ungarischen und zu anderen Sprachen 7. Sprichwörter II: • Die Bekanntheit des deutschen parömiologischen Minimums unter ausländischen GermanistikstudentInnen – Interferenzerscheinungen 8. Sprichwörter III: • Die Sprichwörter unter pragmatischem Aspekt: die Stellung der Sprichwörter in der heutigen Sprachverwendung – Persiflagen, Parodien, Anti-Sprichwörter, Wellerismen 9. Phraseologismen im Text I: • Phraseologismen als textstrukturierende Elemente in Werbetexten 10. Phraseologismen im Text II: • Phraseologismen als textstrukturierende Elemente in Sprachwitzen 11. Phraseologismen im Text III: • Die Übersetzungsrelevanz der Phraseologismen: ♣ die quantitative Relevanz ♣ die qualitative Relevanz: die stilistische Relevanz, die pragmatische Relevanz und die textlinguistische Relevanz 12. Zur Übersetzungsproblematik der textkonstitutiven Phraseologismen in literarischen Texten 13. Phraseologie und DaF: Phraseologie-Vermittlung als Kulturvermittlung (die Realien-Phraseologismen)
Number of Credits	4

Course Code	09.00
Module	Geschichte der ungarndeutschen Literatur 1 (Vorlesung)
Title:	Geschichte der ungarndeutschen Literatur 1 (Vorlesung)
Teacher:	Eszter Dr. habil. Propsz
Contact:	propszte[at]freemail.hu
Level	
Termin	1st
Module Aims	Der Kurs bietet einen orientierenden Überblick über die Geschichte der ungarndeutschen Literatur, es werden Tendenzen, Gattungen, bedeutende Oeuvres und Werke dargestellt; es werden analytische Fertigkeiten, analytisches Denken, Kreativität, sowie sprachliche Kompetenzen der Studenten gefördert. Indem der Kurs die Literatur als einen Modus der Identitätskonstruktion fasst, möchte er auch die reflexiven Fähigkeiten der Teilnehmer entwickeln. Die Liste der zu erörternden Werke wird bei jeder Ankündigung des Kurses aktualisiert.
Module Subject	Ausführliche Thematik des Kurses: • Literatur und Identität (Identitätsvorlagen) • Literatur und Identität (Narration) • Deutschsprachige Literatur in Ungarn von dem Mittelalter bis zu der Romantik • Deutschsprachige Literatur in Ungarn zwischen 1848/49 und 1918 • Literatur und Politik • Die 70er Jahre (Rittinger, Márnai-Mann, Fath) • Die 70er Jahre (Áts) • Die 70er Jahre (Wittmann, Fischer) • Die 80er Jahre (Sziebert, Fischer) Die 80er Jahre (Klotz, Michaelisz)
Number of Credits	4

Course Code	09.00
Module	Geschichte der ungarndeutschen Literatur 1 (Seminar)
Title:	Geschichte der ungarndeutschen Literatur 1 (Vorlesung)
Teacher:	Eszter Dr. habil. Propsz
Contact:	propszte[at]freemail.hu
Level	
Termin	1st
Module Aims	Der Kurs ergänzt und vertieft das in der Vorlesung Vermittelte, und fördert analytische und reflexive Fähigkeiten der Teilnehmenden.
Module Subject	Thematik des Kurses: 1.-11. Interpretationen Die Liste der zu erörternden Werke wird bei jeder Ankündigung des Kurses aktualisiert.
Number of Credits	4

Course Code	09.00
Module	Geschichte der ungarndeutschen Literatur 2 (Vorlesung)
Title:	Geschichte der ungarndeutschen Literatur 2 (Seminar)
Teacher:	Eszter Dr. habil. Propsz
Contact:	propszte[at]freemail.hu
Level	
Termin	2nd

Module Aims	Der Kurs ergänzt und vertieft das in der Vorlesung Vermittelte, und fördert analytische und reflexive Fähigkeiten der Teilnehmenden.
Module Subject	Ausführliche Thematik des Kurses: • Die Wende (Koch, Michaelisz) • Nach der Wende (Mikonya, Fischer, Sziebert) • Nach der Wende (Bayer) • Der Ausgesiedelte (Raile) • Erneuerung? (Brenner, Arnold, Szeifert ...) • Das Problem der Sprache in der ungarndeutschen Literatur • In ungarischer Sprache (Kalász) • In ungarischer Sprache (Elmer) • In ungarischer Sprache (Balogh) Ungarndeutsche Kinderliteratur
Number of Credits	4

Course Code	09.00
Module	Geschichte der ungarndeutschen Literatur 2 (Vorlesung)
Title:	Geschichte der ungarndeutschen Literatur 2 (Vorlesung)
Teacher:	Eszter Dr. habil. Propszat
Contact:	propszat[at]freemail.hu
Level	
Termin	2nd
Module Aims	Der Kurs bietet einen orientierenden Überblick über die Geschichte der ungarndeutschen Literatur, es werden Tendenzen, Gattungen, bedeutende Oeuvres und Werke dargestellt; es werden analytische Fertigkeiten, analytisches Denken, Kreativität, sowie sprachliche Kompetenzen der Studenten gefördert. Indem der Kurs die Literatur als einen Modus der Identitätskonstruktion fasst, möchte er auch die reflexiven Fähigkeiten der Teilnehmer entwickeln. Die Liste der zu erörternden Werke wird bei jeder Ankündigung des Kurses aktualisiert.
Module Subject	Ausführliche Thematik des Kurses: • Die Wende (Koch, Michaelisz) • Nach der Wende (Mikonya, Fischer, Sziebert) • Nach der Wende (Bayer) • Der Ausgesiedelte (Raile) • Erneuerung? (Brenner, Arnold, Szeifert ...) • Das Problem der Sprache in der ungarndeutschen Literatur • In ungarischer Sprache (Kalász) • In ungarischer Sprache (Elmer) • In ungarischer Sprache (Balogh) Ungarndeutsche Kinderliteratur
Number of Credits	4

Institute of Minority Languages, Department of Romanian
(Nemzetiségi Intézet, Román Nyelv és Irodalom Tanszék)
Erasmus coordinator: Mihaela Bucin
bucin[at]jgypk.szte.hu

Course Code	09.00
Module	Basic Romanian
Title:	Basic Romanian
Teacher:	Zsolt Szabó
Contact:	mihaelabucin[at]gmail.com
Level	
Termin	Both
Module Aims	The course focuses on basic Romanian vocabulary and communicative skills. By the end of the course, students should have a basic knowledge of Romanian and be able to form simple

	sentences. Students should also be able to communicate in everyday, common situations (in a restaurant, in a shop, on the street).
Module Subject	Romanian alphabet. Pronunciation. First phrases. Articles. Personal pronouns. Nouns - gender (masculine, feminine, neuter). Basic Verbs. Regular verbs - conjugation verb groups. Irregular verbs. Negation of verbs. Reflexive Verbs. Numerals (cardinal and ordinal). Adjectives. Possessive pronouns. Possessive adjectives. Pronouns whose, which one, what (like). Nominative case. Accusative case. Conversation: How to introduce myself. Towns and places. In a restaurant. In a shop. On the street. At the university.
Number of Credits	4

Course Code	08.30
Module	0
Title:	History of Transylvania
Teacher:	Péter Wéber
Contact:	pweber73[at]gmx.de
Level	
Termin	Both
Module Aims	The course aims are to diversify the history knowledge of the students regarding Hungarian and Romanian history, to make them familiar with the particularities of a multiethnic historical entity as well as with the cultural heritage, traditions and legends of the peoples living in Transylvania.
Module Subject	The subject of the course consists in presenting the different narratives (Hungarian, Romanian, Saxon) related to the foundation myths and the professional historical analysis of the early medieval history of Transylvania. Going through the entire medieval, modern and contemporary periods, the relevant historical events will be approached of different points of view, as these have been interpreted by contemporary Romanian and Hungarian historians.
Number of Credits	4

Course Code	XSE041-HunRoLEuH-20thC
Module	0
Title:	Hungary' s Role in the European History of the XX-th Century
Teacher:	Péter Wéber
Contact:	pweber73[at]gmx.de
Level	
Termin	Both
Module Aims	The course aims to develop the knowledge of the students on modern and recent Hungarian History in order to enable them a better understanding of present day Hungarian society and political system as well as the relations between Hungary and its neighbour countries and its place in the family of the European nations.
Module Subject	The subject of this module refers to modern and contemporary Hungarian history including the main events and phenomenon that occurred in the Hungarian political life and society since the middle of the XIX century explaining in a larger, European context the evolutions of the Hungarian state and society till the recent history. A special focus reflects on the relation of the

	Hungarians with other peoples living in central and Eastern Europe like Romanians, Slovaks, Serbs, Croatians, Austrians, Germans.
Number of Credits	4

Institute of Minority Languages, Department of Slovakian
(Nemzetiségi Intézet, Szlovák Nyelv és Irodalom Tanszék)
Erasmus coordinator: Tünde Tuska
tuskatunde[at]yahoo.co.uk

Course Code	09.00
Module	Basic Slovak
Title:	Basic Slovak
Teacher:	Tünde Tuska
Contact:	tuskatunde[at]yahoo.co.uk
Level	
Termin	Both
Module Aims	The course focuses on basic Slovak vocabulary and communicative skills. By the end of the course, students should have a basic knowledge of Slovak and be able to form simple sentences. Students should also be able to communicate in everyday, common situations (in a restaurant, in a shop, on the street).
Module Subject	Slovak alphabet. First phrases. Personal pronouns. Nouns - gender (masculine, feminine, neuter). Regular verbs - conjugation verb groups. Irregular verbs. Negation of verbs. Numerals (cardinal and ordinal). Adjectives. Possessive pronouns. Possessive adjectives. Pronouns whose, which one, what (like). Nominative case. Adjectives in the predicate. Numerals 2, 3, 4 + nouns. Pluralia tantum. Accusative case. Modal verbs. Instrumental case. Past tense. Conversation: How to introduce myself. Towns and places. In a restaurant. In a shop. On the street. At the university.
Number of Credits	4

Institute of Kindergarten and Lower-Primary Education, Department of Kindergarten
Education
(Tanító- és Óvóképző Intézet, Óvóképző Szakcsoport)
Erasmus coordinator: Krisztina Ágnes Kovács
kovacs.k[at]jgypk.u-szeged.hu

Course Code	05.00
Module	Optional courses
Title:	Spielpädagogik
Teacher:	Krisztina Kovács
Contact:	kovacs.k[at]jgypk.szte.hu
Level	
Termin	Both
Module Aims	Ziel des Lehrganges ist es, Bedeutung der Spielpädagogik, die spielfdidaktischen Schritte und die Spielmethode zu erlernen. Dieser Lehrgang soll es den Studenten ermöglichen, verschiedene

	Spielmaterialien und deren vielfältige Einsatzmöglichkeiten im Kindergarten kennen zu lernen. Ziel des Kurses ist es, die mündlichen Ausdrucksfähigkeit der Studierenden und ihren Wortschatz zu stärken.
Module Subject	Die Grundbegriffe und die Bedeutung der Spielpädagogik. Die Bedeutung des Spiels in der menschlichen Entwicklung. Die Aufgaben der Kindergärtnerin bei den Spieltätigkeiten. Die Entwicklung der deutschen Sprachkenntnisse der Kinder im Kindergarten. Die Spielformen (Funktionsspiel, Übungsspiel, Konstruktionsspiel, Rollenspiel, Regelspiel, Bewegungsspiel) Kennenlernen verschiedener Spiele.
Number of Credits	4

Institute of Kindergarten and Lower-Primary Education, Department of Applied Pedagogy
and Psychology
(Tanító- és Óvóképző Intézet, Alkalmazott Pedagógia és Pszichológia Tanszék)
Erasmus coordinator: Edina Dombi
edinadombi[at]jgypk.szte.hu

Course Code	08.30
Module	0
Title:	Die Geschichte der Universität in Szeged
Teacher:	Natasa Fizel
Contact:	natasa[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	Das Ziel des Moduls ist, dass sich die Studenten mit der Geschichte der Universität in Szeged bekannt machen. Sie besuchen die wichtigsten Gebäude, Statuen und Denkmale der Universität. Die Studenten machen sich vertraut mit den wichtigsten, und bekanntesten Professoren der Universität in Szeged, zum Beispiel mit dem Nobelpreisträger Albert Szent-Györgyi.
Module Subject	Einführung in die Geschichte der Hochschulbildung in Ungarn. Die ungarische Unterrichtssystem zwischen den Weltkriegen. Der Erziehungsminister Kuno Klebelsberg. Die wichtigsten Professoren der Universität von dem Jahre 1921 bis 1945, vor allem Albert Szent-Györgyi, Hildebrand Várkonyi, Károly Kogutowicz und Sándor Sík. Die Reformschule der Universität zwischen 1936-1940: die Garten Schule.
Number of Credits	4

Institute of Physical Education and Sports Science
(Testnevelési és Sporttudományi Intézet)
Erasmus coordinator: Zsolt Katona
kzs[at]jgypk.szte.hu

Course Code	XSE021-Athl-1
Module	Sports theoretical and practical modules
Title:	Athletics 1
Teacher:	Ferenc Győri
Contact:	gyori[at]jgypk.szte.hu

Level	
Termin	1st
Module Aims	Athletics 1 course provides an introduction to the profession of athletics training and teaching. It gives basic knowledge and demonstrates how to achieve progression in running, jumping and throwing events. The modul aims to give useful outline which approaches athletics from the importance of methodology of teaching and techniques of movements and athletic events.
Module Subject	Athletics 1 is focusing on the history of athletics by showing the detailed improvement of this sport. Short, middle and long distance running, hurdles, high jump with practical tips and methods for warm-up, drills for improving the techniques, general drills and exercises for improving conditional and coordinational skills in running, jumping and throwing events, IAAF rules and regulations
Number of Credits	5

Course Code	XSE051-Athl-2
Module	Sports theoretical and practical modules
Title:	Athletics 2
Teacher:	Ferenc Győri
Contact:	gyori[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	Athletics 2 courses provide an introduction to the profession of athletic training and teaching. The course demonstrates how to achieve progression in running, jumping and throwing events. One of the underlying aims of the courses is to bring alive the teaching of athletics. One of the underlying aims of the courses is to get to know techniques, rules, coaching and teaching of athletics. The education is going on 2 languages -hungarian and english.
Module Subject	Athletics 2: Focus on middle and long distance running, hurdles, long jump, javelin throwing; history of the events, characteristics and benefits of the events, warm-up exercises, biomechanical basics of the techniques, drills for improving the techniques, general drills and exercises for improving conditional and coordinational abilities in middle and long distance running, jumping and throwing events, IAAF rules and regulations of running, long jump, and javelin throwing, tasks of the judges.
Number of Credits	5

Course Code	XSE051-Stretch
Module	Sports theoretical and practical modules
Title:	Streching
Teacher:	Krisztina Králik Lenhart
Contact:	lenhart.krisztina[at]jgypk.szte.hu
Level	
Termin	1st, 2nd
Module Aims	This course aims to give uptodate approach and techniques to the recreational period of the human body after any physical activity. It is offered to students and participants who are interested and

	determined in being physically active. Stretching is a tool for today's training which provides the required recovery after and before workouts.
Module Subject	History and methodology of stretching. Physiology of stretching. How stretching and other useful methods can balance the human body mentally and physically? Stretching of arms and legs, lower and upper body parts. Importance of the core muscles. Training and stretching together. Practical movements from other type of recovery sessions.
Number of Credits	5

Course Code	XSE041-Aerobic
Module	Sports theoretical and practical modules
Title:	Aerobics
Teacher:	Zita Petrovszki
Contact:	petrovszki[at]jgypk.szte.hu
Level	
Termin	1st, 2nd
Module Aims	The aim of the course is to get students knowledge about the today's popular rhythmic sports (aerobic, step aerobic), the theoretical material, the physiological effects, rules, competition system, basic elements of practice, classroom management methods of these sports. The education is going on 2 languages -hungarian and english.
Module Subject	AEROBICS: Early days of aerobics, benefits of doing aerobics, methodology of aerobics with different types, calculate the target heart rate in balance with music during the sessions, warm-up exercises, basic steps, low and high impact exercises, strengthening exercises, design of coreography required exercises. Step aerobic: basic exercises, power step exercises, dance step coreography.
Number of Credits	4

Course Code	XSE051-Swimm
Module	Sports theoretical and practical modules
Title:	Swimming 1
Teacher:	Zsolt Katona
Contact:	kzs[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	The aims of the course are to get trained the students by the basic movements in the water of creating the front crawl technique and the same with the backstroke also. It provides a detailed picture of the importance of swimming as a recreational activity and as a basic sport as well. The education is going on 2 languages -hungarian and english.
Module Subject	Different technical improvement exercises of crawl stroke in 1-5th weeks, and during the 6-10 weeks the same process in backstroke. Theory of economic swimming. History and great glories in the sport of swimming from the 1st Summer OL till now.
Number of Credits	5

Course Code	XSE051-Swimm-2
Module	Sports theoretical and practical modules
Title:	Swimming 2
Teacher:	Sandor Ban
Contact:	sandorban2[at]yahoo.com
Level	
Termin	2nd
Module Aims	The aims of course to get the students from the breast, butterfly and individual medley strokes theoretical and practical knowledge ahead to up date methodical process, and training philosophy. The education happening on 2 languages -hungarian and english.
Module Subject	Different technical improvement exercises of breast stroke on 1-5th weeks, after 6-10 weeks the same process on Butterfly and the and on Individual Medley.
Number of Credits	5

Course Code	XSE051-Volleyball
Module	Sports theoretical and practical modules
Title:	Volleyball
Teacher:	Péter Szablics
Contact:	szablics[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	To gain basic knowledge about volleyball. Learning and applying the rules, with high emphasis to follow the age-group methodology. Completing the course will give the opportunity for the student to teach volleyball on a basic level. The education happening on 2 languages -hungarian and english.
Module Subject	1st week: Instructions about the expectations to complete the course. 2nd week: Accident prevention. Introducing the equipment and the basic elements of volleyball. 3rd week: Rules of the volleyball. Game. 4th week: Practical games - individually and in pairs. 5th week: Practice in pairs at the net. 6th week: Lower arm play techniques. 7th week: Lower arm techniques in pairs at the net. 8th week: Holiday 9th week: Basic ball-handling, starting techniques. 10th week: Practice in teams 11th week: Practice, game. 12th week: Essay 13th week: Practical elements 14th week: Opportunity to catching-up or correcting. Ending and evaluating the course.
Number of Credits	5

Course Code	XSE041-WallRockClimb
Module	Sports theoretical and practical modules
Title:	Wall and rock climbing
Teacher:	Csaba Fintor
Contact:	csabafintor[at]jgypk.szte.hu
Level	
Termin	1st, 2nd

Module Aims	The course will help exploring the world of extreme sports. Wall and rock climbing will widen the recreational knowledge such as working out projects, recommending programme opportunities. Students can also improve their psychological condition. The education is going on 2 languages -hungarian and english.
Module Subject	Students will have to organize 2-3 day lasting rock-climbing tours, camps according to given instructions - eg.: choosing location, equipment listing, organizing the camp-life. All students will be able to apply the instructions learned and use that in the real environment. Besides the recreational advantages the psychological-improving opportunity is as also an essential part of the course.
Number of Credits	4

Course Code	XSE041-RollersSkat
Module	Sports theoretical and practical modules
Title:	Roller Skating and roller sports
Teacher:	Péter Szablics
Contact:	szablics[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	The course will help exploring the roller sports like roller skating and skateboarding. It will show the possible way of using these sports in physical education. Through the history of roller sports and focusing on the elements of the basic technique the course will give a useful knowledge in theory and practice as well.
Module Subject	Importance of prevention in avoiding accidents. The main parts of the equipments. Improvement of world roller sports, competitions and records. Roller sports as extreme sports in recreational activities. Teaching basic techniques. Colourful using of roller sports. Practical drills and exercises.
Number of Credits	4

Course Code	XSE051-Tennis
Module	Sports theoretical and practical modules
Title:	Tennis
Teacher:	Ágnes Hocza
Contact:	hocza[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	The course gives an understanding why tennis is the most elegant sport in the world. Students will have a detailed picture of world tennis and its' technical improvement during the last decades. It gives a knowledge in practice and theory as well.
Module Subject	The participants will get known with the latest rules of the game. Competition system especially the Grand Slams. Teaching methods for beginners. Serve, forehand, backhand, shots, racket holdings, equipments. The hungarian tennis situation.
Number of Credits	5

Course Code	XSE051-Football
Module	Sports theoretical and practical modules
Title:	Football
Teacher:	Ferenc Bóka
Contact:	boka[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	The course will give knowledge to the participant in theory and practice as well. Football is the game, the most popular sport in the world. Students will get know about the history of football and its' amazing improvement from the late XIX. century. By using the methodology of football students will learn about the teaching of football from primary level.
Module Subject	Prevention and accidents. Typical injuries in football. Equipments and rules of football. The Hungarian Golden Team. Football in the OL. Training of football with different age groups. Technical education from basic to the top scorers.
Number of Credits	5

Course Code	XSE051-Handball
Module	Sports theoretical and practical modules
Title:	Handball
Teacher:	Ágnes Hocza
Contact:	hocza[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	The course will give knowledge to the participant in theory and practice as well. Handball is a european game, one of the most popular sports in Europe especially in Scandinavia. Students will get know about the history of handball and its' amazing improvement from the early XX. century. By using the methodology of handball students will learn about the teaching of handball from primary level.
Module Subject	Prevention and accidents. Typical injuries in handball. Equipments and rules of handball. The Hungarian Championships men/women. Handball in the OL. Training of handball with different age groups. Technical education from basic to the top.
Number of Credits	5

Course Code	XSE051-Basketb1
Module	Sports theoretical and practical modules
Title:	Basketball
Teacher:	Péter Szablics
Contact:	szablics[at]jgypk.szte.hu
Level	
Termin	1st
Module Aims	The course will give knowledge to the participant in theory and practice as well. Basketball is the game, very popular sport in the USA. Students will get know about the history of basketball and

	its' amazing improvement during the last century. By using the methodology of basketball students will learn about the teaching of basketball from primary level.
Module Subject	Prevention and accidents. Typical injuries in basketball. Equipments and rules of basketball. The NBA as the most followed championships in basketball. Basketball in the OL, the Dream Team. Training of basketball with different age groups. Technical education from basic to the top. Attack and defend, movements with and without ball.
Number of Credits	5

Course Code	XSE051-Basketb2
Module	Sports theoretical and practical modules
Title:	Basketball 2
Teacher:	Péter Szablics
Contact:	szablics[at]jgypk.szte.hu
Level	
Termin	2nd
Module Aims	The course will give knowledge to the participant in theory and practice as well. Basketball is the game, very popular sport in the USA. Students will get know about the tactic of basketball and its' amazing improvement during the last century. By using the methodology of basketball students will learn about the teaching of basketball at clubsport level.
Module Subject	Prevention and accidents. Skills improvement for being a good player. technical drills and exercise according to the age of players. Training of basketball with different age groups. Technical education from basic to the top. Attack and defend, movements with and without ball. Tactics in games for victory.
Number of Credits	5

Course Code	XSE051-Combat
Module	Sports theoretical and practical modules
Title:	Combat Sports
Teacher:	István Farkas
Contact:	tricek[at]freemail.hu
Level	
Termin	1st
Module Aims	The course will give knowledge to the participants in theory and practice as well. It will show a colourful picture of different type of sport in self defence. The course will also focus on the culture of combat sports and theirs phylosophy. The most important message is how to be in harmony with high self control.
Module Subject	Prevention and accidents. Skills improvement for being a good fighter in wrestling, boxing and karate. Self defence in physical education. Technical education from basic to the top. Attack and defence, movements with arms and legs. Kicks and hitsl. Tactics for victory. Humility and altruism by learning combat sports.
Number of Credits	5

Center for Vocational Training, Further Education and Distance Learning
 (Szakképzési, Továbbképzési és Távoktatási Központ)
 Erasmus coordinator: Zsuzsanna Gál
 gal.zsuzsa[at]jgypk.szte.hu

Course Code	04.40
Module	
Title:	Hungarian Tourism
Teacher:	Péter Mihály
Contact:	mihalypeter[at]jgypk.szte.hu
Level	
Termin	Both
Module Aims	Module aims to present tourism features of Hungary.
Module Subject	Tematic of course: Hungary is situated in Carpatian Basin, Hungarian border and border stations, Hungary's nature (relief, hyrography, climate) and national parks, Cultural sights in 9 Hungarian tourism regions. Architectural styles in Hungary, World Heritage sites in Hungary. Spa-tourism, events, Hungarian minorities' cultures, Hungarian gastronomy, Tourism of Szeged, Dark tourism and bunker tourism of Hungary, etc.
Number of Credits	3