

Course descriptions for ERASMUS students
Juhász Gyula Faculty of Education

Updated: 2025.06.25.

2025/2026

TABLE OF CONTENT

1. Institute of Applied Health Sciences and Environmental Education	3
2. Institute of Applied Health Sciences and Environmental Education, Department of Technology	7
3. Institute of Applied Humanities, Department of Modern Languages and Cultures, English Division	9
4. Institute of Applied Humanities, Department of Modern Languages and Cultures, French Division	13
6. Institute of Applied Humanities, Department of Hungarian and Applied Linguistics	15
7. Institute of Applied Social Sciences and Minority Politics	17
8. Institute of Art, Department of Music Education	19
10. Institute of National Minority Languages, Department of German and German as a Minority Language	27
11. Institute of National Minority Languages, Department of Romanian Language and Literature	31
12. Institute of National Minority Languages, Department of Slovak Language and Literature	32
13. Institute of Applied Pedagogy, Department of Kindergarten Teacher Training	34
14. Institute of Applied Pedagogy, Department of Lower Primary School Teacher Training	38
15. Institute of Vocational Training, Adult Education and Knowledge Management, Department of Applied Information Technology	43
16. Institute of Physical Education and Sports Science	46

1. Institute of Applied Health Sciences and Environmental Education

(Alkalmazott Egészségtudományi és Környezeti Nevelés Intézet)

ERASMUS+ coordinator: Melinda Adrienn Paizs

paizs.melinda.adrienn@szte.hu

Course Code:	XSE041-HealPromLife
Module:	Health promotion, lifestyle, deviance
Title:	Health promotion, lifestyle, deviance
Teacher:	Habil. Klára Tarkó, PhD
Contact:	tarko.klara@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
Module Aims:	To introduce students into the basic concepts of sociology and health promotion, the socio-demographical determinants of health will be discussed and the sociological foundations and explanations of lifestyle and deviances will be analysed.
Module Subject:	1. The concept of social stratification and social structure. The systems of social stratification. The theories of social stratification. The stratification of the present Hungarian society 2. Social inequality, equal opportunities. Theories of inequality 3. Poverty. Deprivation. Disadvantaged position. Methods of surveying poverty. Reasons of poverty. Poverty in Hungary. Poverty categories 4. Definition, components and channels of social mobility. Mobility research. Migration 5. Sociological theories of deviance 6. Deviances in Hungary (alcoholism, drug abuse, crime, suicide) 7. Health and health promotion 8. Socio-demographic determinants of health (age, gender, education, place of living, occupation etc.) 9. Geographical differences in health 10. Health opportunities of minorities
Number of Credits:	4

Course Code:	XSE041-MinStudMultic
Module:	Minority studies, multiculturalism
Title:	Minority studies, multiculturalism
Teacher:	Habil. Klára Tarkó, PhD
Contact:	tarko.klara@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
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

Course Code:	XSE041-SocPsy
Module:	Social Psychology
Title:	Social Psychology/Szociálpszichológia
Teacher:	Dóra Katalin Prievara, PhD
Contact:	prievara.dora.katalin@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
Module Aims:	The course aims at introducing 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:	Topics 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:	4

Course Code:	XSE041-OrganDevelop
Module:	Organisation development
Title:	Organisation development/Szervezetfejlesztés
Teacher:	László Lajos Lippai, PhD
Contact:	lippai.jaszlo@szte.hu
Level:	Bachelor and Master
Termin:	2 nd semester
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 behaviour 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-StilkommBeruf
Module:	Stilkommunikation im Beruf
Title:	Stilkommunikation im Beruf
Teacher:	Gabriella Erika Nádudvari
Contact:	nadudvari.gabriella.erika@szte.hu

Level:	Bachelor, Master, Postgraduate, PhD
Termin:	2 nd semester
Module Aims:	Das Ziel des im kleineren Teil theoretischen, im größeren Teil praktischen Kurses ist die Förderung der souveränen Stilkommunikation der Studenten im Beruf, wobei die Studenten die Rolle der seelischen und physischen Schönheit, sowie die der Harmonisationskultur im Berufsleben eindeutig erkennen. Nach der Begriffsklärung der feinen Stilkommunikation bekommen die Studenten Einsicht in das Begriffssystem der auf Verstehen und Einsicht basierenden Verhaltenskultur, in die Welt des Business-Protokolls, sowie sie können sich die grundlegenden stiltheoretischen Begriffe aneignen. Im Laufe der Stilübungen verwenden sie die ungeschriebenen und geschriebenen Normen, sie erkennen die Vorteile des gepflegten und kompetenten äußeren Erscheinungsbildes. Im Sinne der seelischen und geistigen Harmonie versuchen sie ihren eigenen Stil zu bilden, ihre Gedanken und Gefühle anspruchsvoll auszudrücken, um sich später als Berufsanfänger stilsicher und dadurch auch selbstsicherer im Berufsleben bewegen zu können.
Module Subject:	Themen: 1. Was ist Stil? Was ist Stilkommunikation? Vorteile der feinen Stilkommunikation im Berufsleben. 2. Verhaltenskultur heute. Fingerspitzengefühl ist der Verstand des Herzens. Als Mensch und Fachmann auf dem Arbeitsmarkt. Business-Protokoll – Trends. 3. Stilübungen: Zusammenleben (Die Grenzen der Rücksichtnahme. Entschuldigen – aber richtig. „Nein“ sagen, ohne andere zu verletzen. Sympathie gewinnen und behalten. Auf Du und Du? Oder per Sie? 4. Stilübungen: Öffentlichkeit (Begrüßungsformen: Grüßen, Begrüßen, Visitenkarte). Dienstleistungen. Verbale Kommunikation. Telefonieren. Korrespondenz (private und offizielle Korrespondenz, E-Mail-Etikette). NetSein oder Kommunikation in Social Media. 5. Stilübungen: Nonverbale Kommunikation, Bewegungskultur. 6. Stilübungen: Essen (Gedeck, Besteck-Sprache, Unterhaltung bei Tisch, Sitzordnung, richtiges Benehmen bei Tisch, im Restaurant). Die Bedeutung der Feste (offizielle Einladung, Begrüßung der Gäste, das passende Geschenk). 7. Stilübungen: Souveräner und wertbewusster Auftritt am Arbeitsplatz (Präsentation, Bewerbung, Motivationsgespräch. Das richtige Benehmen mit den Vorgesetzten.) Feine verbale Kommunikation im Berufsleben und in den Medien. Die Bedeutung des gepflegten Erscheinungsbildes. 8. Wertesystem und Mittel der kompetenten Herrenbekleidung. Der Hintergrund der Herausbildung der wertesystemorientierten Bekleidung. Allgemeine Bestandteile der Herrengarderobe und das Harmonie-System der klassischen Bekleidung. 9. Stilübungen: Das Hierarchie-System der Business-Bekleidung für Herren (Richtlinien für die positionsgerechte Bekleidung. Dress Code. Die Möglichkeiten der Weitertradierung. 10. Wertesystem und Mittel der Damenbekleidung. Die kompetente Business-Erscheinung der Frau. 11. Stilübungen: Business Casual, informelle Ereignisse, formelle Ereignisse. Rolle der Traditionen und der Mode bei der Damenbekleidung. 12. Einheit von Körper und Seele.
Number of Credits:	4

2. Institute of Applied Health Sciences and Environmental Education,
Department of Technology
(Alkalmazott Egészségtudományi és Környezeti Nevelés Intézet, Technika Tanszék)
ERASMUS+ coordinator: Zsolt István Benkő, PhD
benko.zsolt.istvan@szte.hu

Course Code:	XSE041-Infcomnav
Module:	Information, communication and navigation
Title:	Information, communication and navigation
Teacher:	Zsolt István Benkő, PhD
Contact:	benko.zsolt.istvan@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters upon request (primarily the 2 nd)
Module Aims:	Making the students acquire the basic knowledge about significant contemporary information, communication and navigation solutions and systems. The main goal is to show a glimpse of the communication network around us.
Module Subject:	Information society. Hierarchy and basic components of the Internet. Distributed systems. Neural networks, DNA-computing, quantum computer, holographic memory. Robots. Cybernetic models. Calendars. Measuring time. Contemporary system of the precise time. Navigation tools and systems. Public Switched Telephone Network (PSTN). Radio communication solutions. digital cellular phone system (GSM). Cable TV. Space communication.
Number of Credits:	4

Course Code:	XSE041-Várostöm
Module:	Městka společenská doprava
Title:	Městka společenská doprava / Városi tömegközlekedés
Teacher:	Gábor Dózsa, PhD
Contact:	dozsa.gabor@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters upon request (primarily the 1 st)
Module Aims:	Prohloubit znalost studentů v historii dopravy. V oblasti infrastruktury, dopravní technika, pravidla a vědomosti. Poukázat na to, že lidská společnost může mít kvalitnější život jen tehdy, když dokáže vytvořit, dopravu, která podstatně méně zatěžuje životní prostředí.
Module Subject:	Historie dopravy v oblasti infrastruktury, dopravní techniky a dopravní pravidly. Rozvoj infrastruktury v posledních 150 let. Rozvoj dopravní techniky v posledních 150 let. Rozvoj dopravní vědy v posledních 150 let. Základy společenské dopravy. Drážní doprava-

	ekologická doprava. Městská hromadná doprava. Moderní dopravní prostředky pro městskou dopravu. Moderní inteligentní infrastruktura městské dopravy.
Number of Credits:	4

3. Institute of Applied Humanities, Department of Modern Languages and Cultures, English Division

(Alkalmazott Humántudományi Intézet, Modern Nyelvek és Kultúrák Tanszék, Angol Szakcsoport)

ERASMUS+ coordinator: Mária Bakti, PhD
bakti.maria@szte.hu

Course Code:	XSE041-CLIL-I
Module:	CLIL I. Humans and Society (in Primary)
Title:	CLIL I. Humans and Society (in Primary)
Teacher:	Mária Bakti, PhD
Contact:	bakti.maria@szte.hu
Level:	Bachelor
Termin:	Both semesters
Module Aims:	The aim of the course is to familiarize students with the basic concepts and approaches of CLIL (Content and Language Integrated Learning) methodology for lower primary classes.
Module Subject:	Topics: – An Introduction to CLIL – CLIL in primary education – CLIL: advantages and disadvantages – CLIL and vocabulary development – CLIL methodology – CLIL lesson planning
Number of Credits:	4

Course Code:	XSE041-UseOfEng
Module:	Use of English
Title:	Use of English
Teacher:	Júlia Judit Szarvas
Contact:	szarvas.julia.judit@szte.hu
Level:	Bachelor
Termin:	Both semesters
Module Aims:	The aim of the course is to provide practice in various fields of language, with special focus given to Use of English. Various activities are used to increase vocabulary, to practise grammar, to promote participation during class and to enhance the students' overall knowledge of the English language.
Module Subject:	The students' knowledge of the English language will be improved during this seminar. Various activities are introduced to increase vocabulary (with special attention paid to word formation, collocations, phrasal verbs, proverbs and idioms) and to practise various elements of grammar (sentence transformation exercises, error correction, cloze tests).
Number of Credits:	4

Course Code:	XSE041-EngOrPres
Module:	English for Oral Presentations – Talks, reports, lectures, speeches
Title:	English for Oral Presentations – Talks, reports, lectures, speeches
Teacher:	Júlia Judit Szarvas
Contact:	szarvas.julia.judit@szte.hu
Level:	Bachelor
Termin:	Both semesters
Module Aims:	The course aims at providing language training in oral presentation skills in English, thus helping the participants to deliver their messages and reach the intended effect of their communication more easily. The classes set out to offer practice opportunities for the participants to gain confidence in speaking in front of others. Another goal is to improve the students' speaking techniques and their accurate language usage.
Module Subject:	The course focuses on various types (or genres) of oral presentations. The students become familiar with the general structure, purpose and mode of delivery of various oral presentations. Useful language structures are introduced and practiced, and the importance of accurate language usage is addressed. However, more emphasis is laid on achieving the goal of communication and getting across the intended message. Effective delivery through improved presentation techniques is discussed in theory and ample opportunity is provided for giving actual presentations in class.
Number of Credits:	4

Course Code:	XSE041-EngLangPron
Module:	English Language Pronunciation for Successful Communication
Title:	English Language Pronunciation for Successful Communication
Teacher:	Júlia Judit Szarvas
Contact:	szarvas.julia.judit@szte.hu
Level:	Bachelor
Termin:	Both semesters
Module Aims:	The course aims at providing language training in English pronunciation. As the most common cause of language-related communication breakdown in international settings is poor pronunciation, the main objective is to raise students' awareness to the importance of consciously improving their own English pronunciation. The classes of the first half of the term aim at improving how students produce the sounds of English and the rhythm of words, while the second half of the term is devoted to connected speech.
Module Subject:	The course starts with identifying pronunciation difficulties for speakers with different first language backgrounds and evaluation the students' individual strengths and weaknesses. After having discussed the basics of the human articulatory system and the physiology of speech production, we are to discover in practice how the individual sounds are produced. Clear and easy-to-follow instructions are provided on the manner and place of articulation and voicing is practiced in case of individual difficulties.

	Following the discussion and practice of sounds, the concept of syllables is introduced with explanations on the features of strong and weak syllables and how they create the rhythm of the English language. The characteristics of word stress in English are contrasted with the main stress patterns and rules of the first languages of the participating students. Characteristics of connected speech are introduced through short stories told in monologue and everyday conversations. Special attention is given to linking and to the natural rhythm of spoken English.
Number of Credits:	4

Course Code:	XSE041-ChildrLit-II
Module:	Children's Literature II.
Title:	Children's Literature II.
Teacher:	András Bernáth, PhD
Contact:	bernath.andras@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
Module Aims:	The aim of this course is to introduce some classic as well as contemporary writers of English and American literature, authors who wrote for children and adolescents. Their representative works will be discussed and analysed in the seminars, considering those aspects which can be creatively used in the classroom by future teachers.
Module Subject:	1. Victorian nonsense. Lewis Carroll: Alice in Wonderland. 2. Victorian fables. Rudyard Kipling: The Jungle Book. 3. 19th century American literature. Mark Twain: Tom Sawyer. 4. 19th century American literature. Mark Twain: Huckleberry Finn. 5. 20th century English literature. A. A. Milne: Winnie-the-Pooh 6. 20th century English literature. K. Mansfield: "The Doll's House." 7. 20th century American literature. E. Hemingway: "A Day's Wait." 8. Contemporary English. Sue Townsend: The Secret Diary of Adrian Mole. 9. Contemporary English. J. K. Rowling: Harry Potter. 10. Contemporary American. John Grogan: Marley and Me.
Number of Credits:	4

Course Code:	XSE041-EngCommSpecNeedEdu1
Module:	English Communication and ESP for Special Needs Education I.
Title:	English Communication and ESP for Special Needs Education I.
Teacher:	András Bernáth, PhD
Contact:	bernath.andras@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
Module Aims:	This course aims to provide an introduction to special education and to learn and practise the special language of special needs education, mainly by reading and discussing texts of special education in English.

Module Subject:	1. The purpose and promise of special education 2. Planning and providing special education services 3. Featured teachers 4. Current issues 5. Teaching and learning 6. Collaborating with parents and families 7. Intellectual disabilities
Number of Credits:	4

4. Institute of Applied Humanities, Department of Modern Languages and
Cultures, French Division

(Alkalmazott Humántudományi Intézet, Modern Nyelvek és Kultúrák Tanszék, Francia
Szakcsoport)

ERASMUS+ coordinator: Monika Burján, PhD
burjan.monika@szte.hu

Course Code:	XSE041-CommFr-A2
Module:	Communication française pour étudiants Erasmus, niveau A2
Title:	Communication française pour étudiants Erasmus, niveau A2
Teacher:	Monika Burján, PhD
Contact:	burjan.monika@szte.hu
Level:	Tous niveaux
Termin:	Les deux semestres
Module Aims:	Initiation à la langue française 2
Module Subject:	Apprentissage du français, niveau débutant
Number of Credits:	4

Course Code:	XSE041-CommFr-B1
Module:	Communication française pour étudiants Erasmus, niveau B1
Title:	Communication française pour étudiants Erasmus, niveau B1
Teacher:	Monika Burján, PhD
Contact:	burjan.monika@szte.hu
Level:	Tous niveaux
Termin:	Les deux semestres
Module Aims:	Approfondissement des connaissances de la langue française B1
Module Subject:	Apprentissage du français, niveau avancé
Number of Credits:	4

Course Code:	XSE041-CommFr-B2
Module:	Communication française pour étudiants Erasmus, niveau B2
Title:	Communication française pour étudiants Erasmus, niveau B2
Teacher:	Monika Burján, PhD
Contact:	burjan.monika@szte.hu
Level:	Tous niveaux
Termin:	Les deux semestres
Module Aims:	Le cours vise à atteindre le niveau B2 du CECRL (niveau avancé). Il s'adresse aux étudiants qui possèdent déjà une connaissance correspondant au niveau B1 du cadre européen.

	En cours, les étudiants travailleront sur des documents grand public assez longs mais aussi sur des textes ou enregistrements traitant de domaines plus spécialisés. Ils reformuleront à l'oral des informations complexes qu'ils ont lues ou entendues, ils feront des exposés, rédigeront des textes clairs, détaillés et structurés.
Module Subject:	Le cours s'articule autour d'une gamme de sujets très variés (qui peuvent changer d'un semestre à l'autre), afin de pouvoir communiquer avec un degré de spontanéité et d'aisance. Les sujets potentiellement abordés : – La famille, les relations interpersonnelles – L'alimentation, la gastronomie – La mode et la consommation – Les études – Le monde du travail – Les relations sociales et interculturelles, la diversité – Les médias sociaux – L'écologie et les solutions pour l'environnement – Vivre en ville/à la campagne – Le temps libre, les loisirs – Le sport et la santé – La francophonie
Number of Credits:	4

6. Institute of Applied Humanities, Department of Hungarian and Applied Linguistics

(Alkalmazott Humántudományi Intézet, Magyar és Alkalmazott Nyelvészeti Tanszék)

ERASMUS+ coordinator: Erika Szekeres Kegyesné, PhD

kegyesne.szekeres.erika@szte.hu

Course Code:	XSE041-EngLangDevGames
Module:	English language development with games and exercises
Title:	English language development with games and exercises
Teacher:	Valéria Ágnes Juhász, PhD
Contact:	juhasz.valeria@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
Module Aims:	Communication plays a major role in achieving all of our goals. The course of English language development with games and exercises aims to give methodological help in foreign language learning and teaching through games. In this seminar students get to know several communication games that can be used in foreign language development, particularly in speech development. Students meet a lot of types of communication tasks and challenges in the seminar. These exercises increase not only language awareness and competencies, literacy, grammatical and pragmatical knowledge in a second language, but memory, listening, concentration, strategic thinking, team work and social skills as well. The communication activities in the seminar are designed to help students become more prepared how to deal effectively with the many types of communications challenges in every day life. Each activity is designed to help participants better understand some facet of communications and gain expertise in that communication skill or competency. Every student has to teach at least three communication games during the seminar to the members of the seminar group.
Module Subject:	1. Organizing the tasks and exercises of the semester 2. Introduction games 3. Learning about one another 4. Speech perception games 5. Games with vocals and sounds 6. Games with letters 7. Concentration games 8. Memory games with words and pictures 9. Nonverbal-verbal transition games 10. Activating mental vocabulary 11. Activities with the communication channels 12. Situation games 13. Acting out a self-written story 14. Evaluating the semester
Number of Credits:	4

Course Code:	XSE041-IntTrain
Module:	Interkulturelles Training für Erasmus-Studierende
Title:	Interkulturelles Training für Erasmus-Studierende
Teacher:	Erika Szekeres Kegyesné, PhD
Contact:	kegyesne.szekeres.erika@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
Module Aims:	Die Lehrveranstaltung bietet einen Überblick über die Besonderheiten der ungarischen Sprache, über die typischen Merkmale der ungarischen Kommunikationsweise und behandelt ausgewählte Bereiche der ungarischen Kultur. Das Ziel der LV ist, dass Erasmus-Studierende, die nach Ungarn kommen wesentliche Kenntnisse über die ungarische Sprachkultur erhalten, einige wichtige kulturell kodierte Elemente unserer Sprache, Geschichte, Literatur und Lebensweise verstehen und schätzen lernen. Die Lerninhalte werden immer an die Sprachkenntnisse, kulturelles Wissen und interkulturelles Verständnis der Erasmus-Studierende angepasst. Aus diesem Grunde bieten sich interkulturelle Vergleiche mit den Ausgangssprachen, Ausgangskulturen und Heimatländern unserer Erasmus-Studierenden. Die LV hat das Lernziel, die kommunikativen Probleme der Erasmus-Studierenden zu revidieren, ihre interkulturelle Kompetenz zu entwickeln und sie auf die Besonderheiten der Gastlandkultur zu sensibilisieren. Dadurch kann ein allgemeines Verständnis gegenüber Ungarn und ungarischen Menschen gefördert werden. Die Erasmus-Studierenden können am Kurs ab Sprachkenntnisse A2 in Deutsch teilnehmen.
Module Subject:	1. Ungarn: unser Gastland 2. Menschen, Sprachen und Kulturen in Ungarn 3. Über die ungarische Sprache 4. Über die ungarische Kultur 5. Über die ungarische Sprachkultur 6. Sprachliche Missverständnisse (Feldforschung 1) 7. Kulturelle Missverständnisse (Feldforschung 2) 8. Wie sind die Ungarn? Einschätzungen und kulturelle Stereotype 9. Die Ergebnisse des Globe-Projekts 10. Kulturelle und sprachliche Konflikte: Erfahrungen im Vergleich. Rundtisch mit eingeladenen Gästen 11. Meine Kultur, deine Kultur. Präsentationen der TN (1) 12. Meine Kultur, deine Kultur. Präsentationen der TN. (2) 13. Meine Kultur, deine Kultur. Präsentationen der TN (3) 14. Evaluation
Number of Credits:	4

7. Institute of Applied Social Sciences and Minority Politics

(Alkalmazott Társadalomismereti és Kisebbségpolitikai Intézet)

ERASMUS+ coordinator: Prof. Habil. Lajos Rácz, PhD

racz.lajos@szte.hu

Course Code:	XSE041-EnvirProblHistPers
Module:	Environmental Problems in Historical Perspective
Title:	Environmental Problems in Historical Perspective
Teacher:	Prof. Habil. Lajos Rácz, PhD
Contact:	racz.lajos@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
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:	4

8. Institute of Art, Department of Music Education

(Művészeti Intézet, Ének-zene Tanszék)

ERASMUS+ coordinator: Dr. Andrea Asztalos, PhD

asztalos.andrea@szte.hu

Course Code:	XSE041-KNOW
Module:	Knowing of musical works, visiting concerts, operas
Title:	Knowing of musical works, visiting concerts, operas
Teacher:	Prof. Noémi Maczelka, PhD
Contact:	maczelka.noemi@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
Module Aims:	The aim of the course is to familiarise students with Hungarian composers, e.g. Béla Bartók. Students will acquaint themselves with their most important works. They must visit concerts, recitals, and opera performances and write reports on what they have seen and listened to. At least ten events, including our department's concert evenings, are included.
Module Subject:	Works of Béla Bartók, Zoltán Kodály, Ferenc Liszt and Hungarian contemporary composers. Works of different epochs of the world-musical literature.
Number of Credits:	4

Course Code:	XSE041-CONT
Module:	Contemporary music
Title:	Contemporary music
Teacher:	Józsefné Dombi, PhD
Contact:	dombi_5@hotmail.com
Level:	Bachelor and Master. Hungarian language with English summary
Termin:	Both semesters
Module Aims:	The course introduces the life and work of famous 20th- and 21st-century Hungarian composers. One of the cornerstones of the course will be the life, work and heritage of István Vántus. The course covers in more detail the musical background and compositions of those composers whose pieces are performed during the annually organised.
Module Subject:	“Contemporary Music Week of Szeged”, such as Máté Hollós, Miklós Kocsár, Zsolt Durkó, György Ránki, Zsolt Durkó, József Sári and István Láng, György Kurtág. The course offers a new way to become acquainted with contemporary music. The “Contemporary Music Week of Szeged” gives students the unique opportunity to listen to live contemporary music. A few contemporary styles will be presented to them. They will also receive instructions on listening to and understanding this kind of music. Students who can play an instrument can actively participate in the music pedagogy program with their instruments.
Number of Credits:	4

Course Code:	XSE041-HIST
Module:	Music History
Title:	Music History
Teacher:	Józsefné Dombi, PhD
Contact:	dombi_5@hotmail.com
Level:	Bachelor and Master. Hungarian language with English summary
Termin:	Both semesters
Module Aims:	The module aims to provide a broad understanding of music history between 1750 and 1850, develop students' intellectual and emotional abilities, and form and enrich their musical taste. It explores how history, literature, and other art forms influenced the development of music.
Module Subject:	The course covers the life and works of great composers from about 1750 to 1850. The module discusses Haydn, Mozart, Beethoven, Schubert, Schumann, Mendelssohn. Importance is given to instrumental music such as sonata, trios, string quartets, symphonies, concertos, serenades, and divertimentos. The course focuses on Haydn/Esterházy court operas 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 essential role in this module. Each student has to make a ten-minute oral presentation during the semester. Two tests must be written, and at the end of the semester, students must pass an oral examination.
Number of Credits:	4

Course Code:	XSE041-MUS
Module:	Musical theory
Title:	Musical theory
Teacher:	Andrea Asztalos, PhD
Contact:	asztalos.andrea@szte.hu
Level:	Bachelor and Master. Hungarian language with English summary. Prior musical training and experience is required.
Termin:	Both semesters
Module Aims:	Features of different styles and eras of European music – familiarisation with those features through examining music generally and specific music pieces, complemented with practical exercises. Learning skills to analyse music is necessary for pedagogical purposes, especially when learning about different pieces of music from different eras.
Module Subject:	Physical attributes and components of the musical sound. Overtone system. Scales and keynotes. Sound systems. 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 sol-fa, 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, organising 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 (e.g., 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, new modality, specific scales, minore-maggiore, distance-governed modulations, enharmonic variations, chromatic scales, polar connections, function mixing, quint and quart building with particular 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. The analysis is mainly targeted at internationally recognised composers, with particular regard to Bartók's pieces.
Number of Credits:	4

Course Code:	XSE041-ChildVocTrain
Module:	Theory and Practice of Children's Vocal Training
Title:	Theory and Practice of Children's Vocal Training
Teacher:	Andrea Asztalos, PhD
Contact:	asztalos.andrea@szte.hu
Level:	Bachelor and Master. Prior musical training and experience is required
Termin:	Both semesters
Module Aims:	The aims of this course are to present the characteristics and different problems of children's singing voice production, share professional experiences in the development of children's singing skills and demonstrate ways to correct vocal problems. During the course, students can learn about the characteristics of children's singing voice and their development possibilities, starting with kindergarten. During the course, students will learn about the physiology and operating principles of the children's vocal system, the types and characteristics of singing problems, correcting possibilities of singing voice production problems, and methods and techniques that develop children's singing skills.
Module Subject:	1. Physiology of Singing. 2. Development of Musical Abilities and Skills between aged 0-18. 3. Development of Singing Ability in Childhood. 4. Specificities of Children's Vocal Formation. 5. Types and Characteristics of Vocal Formation Problems in Childhood. 6. Correction of Children's Vocal Formation Problems. 7. Singing Voice Training in the Classroom Music Lessons. 8. Singing Voice Training for Children's Choirs. 9. Singing Voice Training for Youth Choirs. 10. Development of Intonation.
Number of Credits:	4

Course Code:	XSE041-VOIC
Module:	Voice Training
Title:	Voice Training
Teacher:	Silvia Dobrotka
Contact:	dobrotka.silvia@szte.hu
Level:	Bachelor and Master. Prior musical training and experience is required.
Termin:	Both semesters
Module Aims:	The aim of the voice training lessons is to improve the students' voices technically and musically. They learn different works in different styles, focusing on the works of Hungarian composers and preparing for competitions, concerts, and exams. The students can get a 30-minute individual lesson every week. In this lesson, they show the work they have practiced, and the teacher corrects it. The student sings prima vista and teaches some lessons.
Module Subject:	Works of Béla Bartók, Zoltán Kodály, Ferenc Liszt and Hungarian contemporary composers. Works of different epochs of the world-musical literature.
Number of Credits:	4

Course Code:	XSE041-COND
Module:	Choral conducting
Title:	Choral conducting
Teacher:	Gergely Flórián
Contact:	florian.gergely.istvan@szte.hu
Level:	Bachelor and Master. Hungarian language with English summary. Prior musical training and experience is required
Termin:	Both semesters
Module Aims:	The aim of the course is to teach would-be conductors and teachers the necessary theoretical issues and practical skills essential in conducting a school community (group, class, choir) professionally. Students have to be familiar with the pieces written by national and international composers for children's choirs, 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 at 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 correspond 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 different tools that help would-be teachers in learning and teaching choir pieces.
Number of Credits:	4

Course Code:	XSE041-CHOR
Module:	Chorus
Title:	Chorus
Teacher:	Gergely Flórián
Contact:	florian.gergely.istvan@szte.hu
Level:	Bachelor and Master. Prior musical training and experience is required
Termin:	Both semesters
Module Aims:	Exploiting the educative effect of musical activities carried out in a community and regular occupation with masterpieces to develop an educator's personality. Developing singing skills, musical hearing and intonational skills. Community tasks include participating in the events and concerts organised by the college and the city, participating in national and possibly international choir singing events, and developing a model choir life about organising, programming and community work. Knowing the classic and contemporary repertoire of Hungarian choir music deepens the knowledge of European music history by performing some characteristic pieces and orienting choir pieces in a wider sense.
Module Subject:	The pieces of Béla Bartók and Zoltán Kodály provide the backbone of the repertoire, complemented by 20th-century and contemporary Hungarian pieces and possibly pieces from different eras of music history. Every major era and style should be included in the curriculum during the four years.
Number of Credits:	4

Course Code:	XSE041-CHAM
Module:	Chamber music
Title:	Chamber music
Teacher:	Prof. Noémi Maczelka, PhD
Contact:	maczelka.noemi@szte.hu
Level:	Bachelor and Master. Prior musical training is required
Termin:	Both semesters
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 an essential element of music production.
Module Subject:	Teamwork means cooperating, especially when playing in instrumental groups like orchestras or other chamber music formations. It is a part of our everyday lives in teaching and performing. The module will focus on chamber music aspects offered by various ranges of compositions. The goal of the chamber music approach is to prioritise important sections while remaining secondary to others. Chamber music is not restricted to concert halls and opera stages but must be presented in education.
Number of Credits:	4

Course Code:	XSE041-NatInMusic
Module:	Nature in the Music
Title:	Nature in the Music
Teacher:	Józsefné Dombi, PhD
Contact:	dombi_5@hotmail.com
Level:	Bachelor and Master
Termin:	Both semesters
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. They listen to suggested listening material related to the topic, which will enhance the enrichment of their emotional experience. The discussion of the pieces helps them become familiar with the various musical periods. They are expected. They to observe the characteristic features of the pieces and explain what musical tools are used in them to reflect nature and its influence on people. They do individual research to collect other listening pieces related to the topics and compare the different performances.
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:	4

Course Code:	XSE041-CompMusic
Module:	Computer in Music
Title:	Computer in Music
Teacher:	Attila Blaho
Contact:	blaho.attila@szte.hu
Level:	Bachelor and Master. Hungarian language with English summary
Termin:	Both semesters
Module Aims:	The aim of this course is to familiarise students with score editor software and the basics of audio recording in a digital environment. The student will gain insight into the basics of sheet music editing, learning to work with various solo instruments and groups of instruments, such as piano sheet music, choral works, and chamber music. The student will also gain insight into the possibilities offered by modern sound recording techniques and learn about the different phases of studio work.
Module Subject:	1. Sheet music editors in general 2. Entering musical notes 3. Simple piano sheet music editing

	4. Input of signals to the sheet music such as lines, dynamics, phrasing 5. Enter lyrics 6. Historical summary of the sound recording 7. Technical requirements for sound recording 8. Types and areas of use of microphones. microphone techniques 9. Basics of digital recording 10. Post-production of sound recording in a digital environment
Number of Credits:	4

Course Code:	XSE041-HAR
Module:	Harmony
Title:	Harmony
Teacher:	Andrea Asztalos, PhD
Contact:	asztalos.andrea@szte.hu
Level:	Bachelor and Master. Hungarian language with English summary. Prior musical training and experience is required
Termin:	Both semesters
Module Aims:	Features of different styles and eras of European music – familiarisation with those features through examining music generally and specific music pieces, complemented with practical exercises. Learning skills to analyse music necessary for pedagogical purposes about different pieces of music from different eras.
Module Subject:	Physical attributes and components of the musical sound. Overtone system. Scales and keynotes. Sound systems. 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 sol-fa 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, organising 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 (e.g., D. Scarlatti, C. Ph. E. Bach). Consonance and form in the music of J. Haydn, W.A. Mozart, L. van 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, new modality, specific scales, minore-maggiore, distance-governed modulations, enharmonic variations, chromatic scales, polar connections, function mixing, quint and quart building with 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. The analysis is mainly targeted at internationally recognised composers, with special regard to Bartók's pieces.

Number of Credits:	4
--------------------	---

Course Code:	XSE041-KOD
Module:	Art and methodology of Zoltán Kodály
Title:	Art and methodology of Zoltán Kodály
Teacher:	Andrea Asztalos, PhD
Contact:	asztalos.andrea@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
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 his life's important events and the folk songs he collected. The course will also cover his compositions and their musical genres and backgrounds. Furthermore, it will discuss his approach to music education principles in practice and 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. Háry János Suite
Number of Credits:	4

Course Code:	XSE041-PIAN
Module:	Piano
Title:	Piano
Teacher:	Prof. Noémi Maczelka, PhD
Contact:	maczelka.noemi@szte.hu
Level:	Bachelor and Master. Prior musical training and experience is required.
Termin:	Both semesters
Module Aims:	The aim of piano lessons is to improve the piano playing of the students technically and musically. To learn different works in different styles, focusing on the works of Hungarian composers. Preparing for competitions, concerts and exams. Playing chamber music and accompanying singers. The students can get a 30-minute individual piano lesson every week. In this lesson, he/she shows the works he/she has practiced, and the teacher corrects it. The students play prima vista as well some lessons, and also pieces for handig.
Module Subject:	Piano works by Béla Bartók, Zoltán Kodály, Ferenc Liszt, and Hungarian contemporary composers. Works of different epochs of the world-musical literature.
Number of Credits:	4

10. Institute of National Minority Languages, Department of German and German as a Minority Language

(Nemzetiségi Intézet, Német és Német Nemzetiségi Tanszék)

ERASMUS+ coordinator: Lajos Csaba Mitnyán, PhD

mitnyan.lajos.csaba@szte.hu

Course Code:	XSE041-FörSprach1
Module:	Förderung der Sprachkompetenz 1
Title:	Förderung der Sprachkompetenz 1
Teacher:	Erika Grossmann
Contact:	grossmann.erika@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
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:	XSE041-KontrLingu
Module:	Kontrastive Linguistik
Title:	Kontrastive Linguistik
Teacher:	Prof. Erzsébet Drahota-Szabó, PhD

Contact:	drahota-szabo.erezsebet@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
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:	XSE041-GeschUngarLiterLec1
Module:	Geschichte der ungarndeutschen Literatur 1 (Vorlesung)
Title:	Geschichte der ungarndeutschen Literatur 1 (Vorlesung)
Teacher:	Habil. Eszter Propszt, PhD
Contact:	propszt.eszter@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
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:	XSE041-GeschUngarLiterPrac1
Module:	Geschichte der ungarndeutschen Literatur Prac 1 (Vorlesung)
Title:	Geschichte der ungarndeutschen Literatur Prac 1 (Vorlesung)
Teacher:	Habil. Eszter Propszt, PhD
Contact:	propszt.eszter@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
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:	XSE041-GeschDeutLit
Module:	Geschichte der deutschsprachigen Literatur
Title:	Geschichte der deutschsprachigen Literatur
Teacher:	Lajos Csaba Mitnyán, PhD
Contact:	mitnyan.lajos.csaba@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
Module Aims:	Das Seminar dient zur Vertiefung und Ergänzung der in der Vorlesung behandelten Thematik. In den Seminarsitzungen werden charakteristische Werke der deutschen Aufklärung, der Sturm- und Drang-Bewegung und der Klassik analysiert. Die Teilnehmer können ihre Ideen in die Textinterpretationen einbringen, wodurch ihre Sensibilität für die Zeit und Kultur gefördert wird.
Module Subject:	Ausführliche Thematik des Kurses: 1-4. Aufklärung (18. Jh.) Der politische und gesellschaftliche Hintergrund, die philosophischen Grundlagen der Aufklärung. Die verschiedenen Richtungen und Strömungen in der deutschen Literatur der Aufklärungszeit.

	(Pietismus, Empfindsamkeit, Rokoko, Klassizismus). Lessings Dramen. 5-6. Sturm und Drang Der politische und gesellschaftliche Hintergrund sowie die philosophischen Grundlagen der Sturm-und-Drang-Bewegung. Herder. Das Drama und die Lyrik des Sturm und Drang. Die wichtigsten. Repräsentanten der Strömung. 7-12. Die Weimarer Klassik Der politische und philosophische Hintergrund der Epoche. Weimar als Kulturzentrum. Das Kunstideal der Weimarer Klassik. Goethe und Schiller. (Die wichtigsten Werke der gemeinsamen Periode). Literatur: Balzer, B., Mertens, V. Deutsche Literatur in Schlaglichtern. Mannheim, Wien, Zürich: Meyers, 1990. Žmegač, V. Geschichte der deutschen Literatur vom 18. Jahrhundert bis zur Gegenwart. Weinheim: Beltz, Athenäum, 1995-1996. Weiterführende Literatur: Bahr, E., ed. Geschichte der deutschen Literatur. Tübingen: Francke, 1987. Bark, J., et al., eds. Epochen der deutschen Literatur. Gesamtausgabe. Stuttgart: Metzler, 1989. Martini, F. Deutsche Literaturgeschichte. Von den Anfängen bis zur Gegenwart. Stuttgart: Kröner, 1984. Grosse, W. Gedichte der Weimarer Klassik. München: o. A., 1992. Hinderer, W., ed. Goethes Dramen. Interpretationen. Stuttgart: Reclam, 1992. Middell, E. Friedrich Schiller. Leben und Werk. Leipzig: Reclam, 1980. Schmidt, J. Die Geschichte des Genie-Gedankens in der deutschen Literatur, Philosophie und Politik. Bd. 1. Darmstadt: Wissenschaftliche Buchgesellschaft, 1985. Ueding, G. Klassik und Romantik. Deutsche Literatur im Zeitalter der Französischen Revolution. München, Wien: Hanser, 1987.
--	--

Number of Credits:	4
--------------------	---

11. Institute of National Minority Languages, Department of Romanian
Language and Literature

(Nemzetiségi Intézet, Román Nyelv és Irodalom Tanszék)

ERASMUS+ coordinator: Mihaela Geni Bucin, PhD

bucin.mihaela.geni@szte.hu

Course Code:	XSE041-BasicRoman
Module:	Basic Romanian
Title:	Basic Romanian
Teacher:	Judit Rusanda-Szabó, PhD
Contact:	rusanda-szabo.judit@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
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

12. Institute of National Minority Languages, Department of Slovak Language and Literature

(Nemzetiségi Intézet, Szlovák Nyelv és Irodalom Tanszék)

ERASMUS+ coordinator: Tünde Tuska, PhD

tuska.tunde@szte.hu

Course Code:	XSE041-BasicSlov
Module:	Basic Slovak
Title:	Basic Slovak
Teacher:	Tünde Tuska, PhD
Contact:	tuska.tunde@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
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

Course Code:	XSE041-BS-1
Module:	Basic Slovak
Title:	Basic Slovak
Teacher:	György Ladislav, PhD
Contact:	ladislav.gyorgy@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
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

13. Institute of Applied Pedagogy, Department of Kindergarten Teacher Training

(Alkalmazott Pedagógiai Intézet, Óvodapedagógus-képző Tanszék)

ERASMUS+ coordinator: Krisztina Ágnes Kovács, PhD

kovacs.krisztina.agnes@szte.hu

Course Code:	XSE041-BevGyer-I.
Module:	Bevezetés a gyermekirodalomba I. Introduction to Children's Literature I.
Title:	Bevezetés a gyermekirodalomba I. Introduction to Children's Literature I.
Teacher:	Habil. Emőke Magonyné Varga, PhD.
Contact:	magonyne.varga.emoke@szte.hu
Level:	Bachelor
Termin:	1. félév / 1 st semester
Module Aims:	A tantárgy megismerteti a hallgatókat a gyermekirodalom fogalmával, az európai és a magyar gyermekirodalom fontosabb történeti korszakaival, fő tendenciáival és legjellemzőbb esztétikai-poétikai kérdéseivel. Példákat bemutatva segít tájékozódni a kortárs gyermekirodalomban és ennek szakirodalmában.
Module Subject:	1. A tematika ismertetése 2. A meséléstől az olvasásig. A gyermekirodalom „haszna” 3. A gyermekirodalom fogalma: a szerzőközpontú megközelítések 4. A gyermekirodalom fogalma: a befogadóközpontú megközelítések 5. A gyermekirodalom szerepének történeti dimenziói: népköltészet és gyermekirodalom, 1 6. A gyermekirodalom szerepének történeti dimenziói: népköltészet és gyermekirodalom, 2 7. Az európai népmese 8. A klasszikus gyermekirodalom történetének főbb tendenciái és életművei, 1. 9. A klasszikus gyermekirodalom történetének főbb tendenciái és életművei, 2. 10. A magyar gyermekirodalom kezdetei 11. A magyar gyermekirodalom klasszikus alkotói 12. A XX. század magyar gyermekirodalma 13. A kortárs gyermekirodalom fő tendenciái, a „csendes könyvtől” az interaktív könyvekig, különös tekintettel a „felnőtt” magyar gyermekirodalom teljesítményeire. 14. Összefoglaló óra
Number of Credits:	4

Course Code:	XSE041-SpielPedag
Module:	Spielpädagogik
Title:	Spielpädagogik
Teacher:	Krisztina Ágnes Kovács, PhD
Contact:	kovacs.krisztina.agnes@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester

Module Aims:	Ziel des Lehrganges ist es, Bedeutung der Spielpädagogik, die spieldidaktischen Schritte und die Spielmethode zu erlernen. Dieser Lehrgang soll es den Student*innen 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 Kindergärtner*innen 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

Course Code:	XSE041-Inklus
Module:	Inklusion von Kindern mit Behinderungen
Title:	Inklusion von Kindern mit Behinderungen
Teacher:	Krisztina Ágnes Kovács, PhD
Contact:	kovacs.krisztina.agnes@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
Module Aims:	Ziel des Lehrganges ist es, grundlegende Kenntnisse im Bereich pädagogischer Inklusion von Kindern mit Behinderungen zu erwerben. Die Lehrveranstaltung zielt darauf ab, unterschiedliche Interpretationen von Integration und Inklusion zu vermitteln sowie Kenntnisse über die Tendenzen in der europäischen Inklusion von Kindern mit speziellem Förderbedarf zu erweitern. Die Lehrveranstaltung trägt dazu bei, die Einstellung von Student*innen zum Umgang mit Kindern mit speziellen Bedürfnissen positiv zu beeinflussen.
Module Subject:	– Frühe Geschichte: Die Entdeckung der Bildsamkeit Menschen mit Behinderungen – Ausbau der Integration in Deutschland und in Ungarn – Rechtliche Grundlagen – Integration behinderter Kinder – pädagogische Grundlagen
Number of Credits:	4

Course Code:	XSE041-SoRhPoKG
Module:	Songs, Rhymes and Poems in the Kindergarten
Title:	Songs, Rhymes and Poems in the Kindergarten
Teacher:	Júlia Judit Szarvas
Contact:	szarvas.julia.judit@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
Module Aims:	The aim of the course is to familiarise students with the practice of early foreign language development through songs, rhymes and stories. Students learn and analyse children's rhymes and songs and read children's stories, then prepare teaching materials which they present to the class in the form of microteaching session.

Module Subject:	– Characteristics of early foreign language development: revision and consolidation – Areas of early development in kindergarten in relation to English as a foreign language – Designing a thematic plan for foreign language development in relation to the annual development plan – Storytelling: the teacher as language model 1 – pronunciation and intonation – Storytelling: the teacher as language model 2 – presentation techniques; Storytelling: the kindergarten teacher as language teacher 1 – preparatory activities – Storytelling: the kindergarten teacher as language teacher 2 – interactional story telling with modified language – Songs and rhymes to supplement stories 1 – songs and rhymes with numbers and counting – Songs and rhymes to supplement stories 2 – songs and rhymes with animals and body parts – Songs and rhymes to supplement stories 3 – rounds and interactional songs and rhymes – Songs and rhymes to supplement stories 4 – lullabies, marches, seasonal and special events songs – Tracking and evaluation of foreign language development
Number of Credits:	4

Course Code:	XSE041-Lernprim
Module:	Learning to teach in the primary school
Title:	Learning to teach in the primary school
Teacher:	Ágnes Hódi, PhD
Contact:	hodi.agnes@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
Module Aims:	This comprehensive course provides a framework for teaching in the primary grades. Participants will not only be familiar with the theories and implications for practice but they will also be required to discuss case studies, tackle issues and do and reflect on tasks related to the areas covered. By the end of the course, participants gain an understanding of the pupils and how they learn, will be aware of a range of behavior management strategies and organizing learning environments.
Module Subject:	The course is organized along the following key concepts: 1. overview on the theories and recent developments on the nature of learning and teaching, 2. planning and managing learning, 3. assessment <i>for</i> learning, 4. diversity and inclusion, 5. the different roles of the teacher, 6. partnership with educational stakeholders and 7. understanding and planning professional development.
Number of Credits:	4

Course Code:	XSE041-SongsPoemsFairyt
Module:	Lieder, Gedichte und Märchen (Seminar)

Title:	Lieder, Gedichte und Märchen (Seminar)
Teacher:	Krisztina Ágnes Kovács, PhD
Contact:	kovacs.krisztina.agnes@szte.hu
Level:	Bachelor and Master
Termin:	2 nd semester
Module Aims:	Ziel des Lehrganges ist es, Bedeutung der Musik und Literatur für die kindliche Entwicklung zu erlernen und die Aufgaben der Kindergartenpädagog*innen in der fremdsprachlichen Früherziehung zu vermitteln. Dieser Lehrgang soll es den Student*innen ermöglichen, ein reiches Angebot an Kinderlieder, Gedichte und Märchen anzubieten und deren vielfältige Einsatzmöglichkeiten im Kindergarten kennen zu lernen. Weiteren soll der Kurs die mündliche Ausdrucksfähigkeit der Studierenden und ihren fachspezifischen Wortschatz zu stärken.
Module Subject:	Die Grundbegriffe und die Bedeutung der Musik und Literatur für die kindliche Entwicklung. Auswahlkriterien der musikalischen und literarischen Stoffe. Die Aufgaben der Kindergärtner*innen in der fremdsprachlichen Früherziehung. Fremdspracheneinsatz im Kindergarten. Methodisch-didaktische Prinzipien. Beliebte Kinderlieder, Reime, Fingerspiele und Märchen. Die Bedeutung der Bilderbücher. Die Bedeutung der (Hand-) Puppen und Plüschtiere.
Number of Credits:	4

14. Institute of Applied Pedagogy, Department of Lower Primary School
Teacher Training

(Alkalmazott Pedagógiai Intézet, Tanítóképző Tanszék)

ERASMUS+ coordinator: Lili Ladányi

lili.ladanyi@szte.hu

Course Code:	XSE051-MathProbSol
Module:	Mathematical Problem-Solving
Title:	Mathematical Problem-Solving
Teacher:	Klára Pintér, PhD
Contact:	pinter.klara@szte.hu
Level:	Bachelor
Termin:	1 st semester
Module Aims:	The aim of the course is to develop student's problem solving abilities, critical thinking and creativity. Problem solving can be learned only by solving problems it will be supported by methods and strategies.
Module Subject:	– Models of the problem solving process – Strategy: work backward – Strategy: draw a figure – The steps of problem solving process as different roles in a situation – Problems from Harry Potter – Problem bushes – continue with new questions – One model – different texts – Create games from mathematical problems – Guess – proof; critical thinking – Colouring proofs – Pursue parity – Invariance Principle – Creativity – mathematical puzzles
Number of Credits:	5

Course Code:	XSE041-ProbSolvCo
Module:	Mathematics, Education
Title:	Problem solving course
Teacher:	Péter Kórus
Contact:	korus.peter@szte.hu
Level:	Bachelor
Termin:	Both semesters
Module Aims:	The course is in Hungarian. Aims (in Hungarian): Ismerjék a tehetséggondozás különböző lehetőségeit, az általános iskolások és a tanítóképzős hallgatók matematika versenyait. Ismerjék a korábbi versenyfeladatok lelőhelyét, a tanulóknak szóló matematikai folyóiratokat. Tudjanak versenyfeladatokat megoldani, ismerjék a versenytípusok jellegzetességeit (kifejtős, teszt)

	versenyek). Ismerjenek megoldási módszereket, stratégiákat. Fejlődjön feladat-megoldási sebességük, érvelési, bizonyítási képességük.
Module Subject:	The course is in Hungarian. Subject (in Hungarian): Tesztes feladatok megoldása (Zrínyi, Gordiusz, Kenguru). Kifejtős feladatok megoldása (Szendrei János Matematika Verseny, Abacus). Gyors számolási trükkök, oszthatóság, algebrai átalakítások, kombinatorikai problémák. Geometria feladatok megoldási stratégiái, mozgásos feladatok, százalékszámítás. Angol nyelvű matematikai versenyfeladatok megoldása.
Number of Credits:	4

Course Code:	XSE041-00746
Module:	Fundamentals of Mathematics
Title:	Fundamentals of Mathematics
Teacher:	Péter Kórus, PhD
Contact:	korus.peter@szte.hu
Level:	Bachelor
Termin:	2 nd semester
Module Aims:	The primary goal of this course is to extend and to deepen our students' knowledge about different fields of mathematics. We will familiarise students with new basic notions, basic theorems, and principles. This mathematical material gives a very good foundation for studying other mathematical subjects in future years.
Module Subject:	– Sets, subsets, proper subsets, set operations. Venn diagram – Correspondences, functions, compositions of functions. Injective, surjective, inverse function – Mathematical induction. Peano axioms. Recursive definition. Fibonacci numbers – Division. The basic properties of divisibility of integers. Numeral systems – Real, rational and irrational numbers, fractions. Complex numbers. Polynomials – The pigeon-hole principle, variation, permutation, combination. The binomial theorem
Number of Credits:	4

Course Code:	VMT_ANG_N_01
Module:	ELT Methodology I.
Title:	ELT Methodology I.
Teacher:	Júlia Judit Szarvas - the instructor is subject to change
Contact:	szarvas.julia.judit@szte.hu
Level:	Bachelor
Termin:	1 st semester
Module Aims:	By the end of the course, you will have gained a general understanding of foreign language teaching and an insight into working with the 5-12-year-old age group in English as a foreign language (EFL) classes. The first part of the term aims at giving you an overview of the issues of foreign language teaching to children below 12, the role of the teacher, and the expectations they have to face, and the nature of language learning. The second half of the term is more

	practical in nature. First, we will examine and discuss classroom practices, and then, through microteaching sessions, you will gain some hands-on experience in classroom work. The course also lays special emphasis on developing your English language skills that are necessary for teaching: accuracy, pronunciation and vocabulary development will be in focus throughout the term.
Module Subject:	ELT Methodology 1 is a course for lower primary teacher education students that is designed to introduce you into the world of foreign language teaching. The classes cover topics that will provide a general understanding of teaching English as a foreign language to lower primary schoolchildren, and make you think about your own attitudes, beliefs and understanding in connection with teaching and learning a foreign language. Syllabus: – Issues of early foreign language development. Early bilingualism. – The Critical Period Hypothesis (CPH) -- definitions, interpretation – Characteristics of the 6-12 age group – Principles of early foreign language development. Active learning. Social learning. – The role of the teacher: learner-centeredness. The reflective teacher. – Language learning methods. Historical overview and today's "best practices" – The primary EFL classroom. Issues of classroom management. – The process of planning EFL lessons – Conducting EFL lessons in English. Teacher competences. – Developing oral skills: listening comprehension. – Developing oral skills: speaking. Teaching pronunciation. – Vocabulary development – The role of grammar – Compiling a lesson plan – The course runs in English.
Number of Credits:	2

Course Code:	VMT_ANG_N_02
Module:	Content and Language Integration I.
Title:	Content and Language Integration I.
Teacher:	Mária Bakti, PhD - the instructor is subject to change
Contact:	bakti.maria@szte.hu
Level:	Bachelor
Termin:	1 st semester
Module Aims:	The aim of the course is for students to become familiar with CLIL theory and its domestic and international practice, and to gain practical experience in CLIL teaching and material preparation.
Module Subject:	Syllabus: – Introduction to CLIL – CLIL history – CLIL advantages and disadvantages – CLIL in the primary school

	– CLIL Methodology, disciplinary literacies – Vocabulary development in CLIL 1 – Vocabulary development in CLIL 2 – Cognitive Discourse Functions in CLIL 1 – Cognitive Discourse Functions in CLIL 2
Number of Credits:	2

Course Code:	VMT_ANG_N_03
Module:	Cultural Studies and Speaking Practice I.
Title:	Cultural Studies and Speaking Practice I.
Teacher:	Adrienn Tóth-Nagy - the instructor is subject to change
Contact:	nagy.adrienn.03@szte.hu
Level:	Bachelor
Termin:	1 st semester
Module Aims:	The course aims to provide an insight into different aspects of British culture, history, regions and way of life. The material to be processed presents the geography, history, political and cultural life and traditions of the United Kingdom. The course develops the special language skills needed to study culture.
Module Subject:	The subject provides insight into the geography, history, political and cultural life, traditions, and social customs of the United Kingdom. The course develops the specialized language competencies needed for studying English-speaking culture: speaking skills, listening comprehension, reading comprehension, text composition, and correct language use. Development of students' English language training and equipping them with language skills that enable them to acquire, maintain, and deepen their knowledge of everyday and professional language. Development of general English language competencies. Vocabulary and expression expansion. Development of listening comprehension, reading and translation skills. Systematization and deepening of grammatical knowledge. Development of everyday speaking and composition skills. Increasing the comprehension effectiveness of cultural and specialized texts, with particular attention to listening comprehension. Development of intercultural and situational communication skills. Syllabus: Part A: Country Studies – The United Kingdom – England -- Country Facts – Regions of England – Scotland – Wales – Northern Ireland / Ulster -- Ireland / Eire – The Monarchy – The Westminster System of Government – The British Isles -- Crown Dependencies -- The Commonwealth

	Part B: Cultural Topics with Grammar Focus – An Introduction to Britain (Grammar Focus: Present Simple) – Schools (Grammar Focus: Adverbs of Frequency) – Food (Grammar Focus: Possessives) – Homes (Grammar Focus: Collocations with Have, Make and Do) – Sport (Grammar Focus: Present Continuous) – Festivals (Grammar Focus: Question Words) – Pop (Grammar Focus: The Future: going to / Present Continuous) – London (Grammar Focus: Past Simple)
Number of Credits:	2

15. Institute of Vocational Training, Adult Education and Knowledge
Management, Department of Applied Information Technology
(Szakképzési, Felnőttképzési és Tudásmenedzsment Intézet, Informatika Alkalmazásai
Tanszék)
ERASMUS+ coordinator: László Majoros-Tóth
toth.laszlo.03@szte.hu

Course Code:	XSE041-IntrAlgoDStruct-1-Gy; XSE041-IntrAlgoDStruct-1-K
Module:	Introduction to Algorithms and Data Structures 1 (Practise); Introduction to Algorithms and Data Structures 1 (Lecture)
Title:	Introduction to Algorithms and Data Structures 1 (Practise); Introduction to Algorithms and Data Structures 1 (Lecture)
Teacher:	András Erik Csallner, PhD
Contact:	csallner.andras.erik@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
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:	1. Structured programming and algorithm description methods: flow diagrams, pseudocode 2. Type algorithms and special algorithms (recurrences and backtracking algorithms) 3. Analysis and complexity of algorithms 4. The asymptotic notation 5. Formulating time complexity 6. Basic data structures, stacks, queues, linked lists, pointers and rooted trees 7. Binary search trees, operation over BSTs, and binary search 8. Sorting, insertion sort and merge sort 9. Heaps and priority queues; heapsort and quicksort 10. Greedy algorithms (Huffman codes) 11. Representation of graphs; elementary graph algorithms 12. Single-source shortest path methods
Number of Credits:	4; 4 (practise, lecture)

Course Code:	XSE041-IntDatMinKnowPrac; XSE041-IntDatMinKnowLec
Module:	Introduction to Data Mining and Knowledge Discovery (Practise); Introduction to Data Mining and Knowledge Discovery (Lecture)
Title:	Introduction to Data Mining and Knowledge Discovery (Practise); Introduction to Data Mining and Knowledge Discovery (Lecture)
Teacher:	Miklós Krész, PhD
Contact:	kresz.miklos@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester

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; 4 (practise, lecture)

Course Code:	XSE041-IntrDisDynMod_P; XSE041-IntrDisDynMod_L
Module:	Introduction to Discrete Dynamical Models and their applications (Practise); Introduction to Discrete Dynamical Models and their applications (Lecture)
Title:	Introduction to Discrete Dynamical Models and their applications (Practise); Introduction to Discrete Dynamical Models and their applications (Lecture)
Teacher:	László Majoros-Tóth
Contact:	toth.laszlo.03@szte.hu
Level:	BSc or MSc
Termin:	Both Semesters
Module Aims:	There are many ways of describing the phenomena of our material world, such as the mathematical methods of dynamical systems. They are able to provide new mathematical approaches, even for the study of artificial life. The course introduces students to the latest developments in discrete dynamical models, where traditional theories are illustrated through examples from the now popular fields of data science, network science, machine learning and other fields of science.
Module Subject:	1. Introduction to Dynamic Models 2. Basic principles of Automata 3. Varieties of Cellular Automata 1. (Elementary, Totalistic, Reversible) 4. Varieties of Cellular Automata 2. (Graph, Learning, Probabilistic, Stochastic) 5. Dynamic Models for Network Analysis 6. Other applications 1. (Computer science, Coding and Communication, Physics) 7. Other applications 2.

	(Chemistry, Biology, Generative art)
Number of Credits:	4; 4 (practise, lecture)

16. Institute of Physical Education and Sports Science

(Testnevelési és Sporttudományi Intézet)

ERASMUS+ coordinator: Beáta Vári

vari.beata@szte.hu

Course Code:	XSE041-Aerobic
Module:	Aerobic
Title:	Aerobic
Teacher:	Zita Petrovszki, PhD
Contact:	petrovszki.zita@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
Module Aims:	The aim of the course is to get students knowledge about the today's popular rhythmic sports (aerobic, step aerobic, box aerobic, pilates), the theoretical material, the physiological effects, rules, basic elements of practice. Furthermore, the course's goal is to introduce the 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 choreography required exercises. Step aerobic: basic exercises, power step exercises, dance step choreography. Box aerobics. Pilates.
Number of Credits:	4

Course Code:	XSE051-Athl-1
Module:	Athletics 1
Title:	Athletics 1
Teacher:	Beáta Vári
Contact:	vari.beata@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
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 module 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-Handball
Module:	Handball
Title:	Handball
Teacher:	Ágnes Hocza, Andrea Dobó
Contact:	hocza.agnes@szte.hu ; dobó.andrea@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
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:	XSE041-RollersSkat
Module:	Roller Skating and roller sports
Title:	Roller Skating and roller sports
Teacher:	Balázs Polcsik
Contact:	polcsik.balazs@szte.hu
Level:	Bachelor and Master
Termin:	1 st semester
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:	Tennis
Title:	Tennis
Teacher:	Margaréta Tokodi, PhD
Contact:	tokodi.margareta@szte.hu
Level:	Bachelor and Master

Termin:	Both semesters
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:	Football
Title:	Football
Teacher:	Gergely Sántha
Contact:	gergely.santha@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
Module Aims:	Football the most popular sport in the world. By using the methodology of football, the course will give knowledge to the participant in theory and practice as well. Students will get know about the history of football, and will learn about the teaching of football from primary level.
Module Subject:	Rules of football. Training of football with different age groups. Technical education from basic to the top level. Headings, ball controls, feinting tricks, tacklings, sorts of kicks, goalkeeper technical, dribblings, courver program. Conditional training in football. Game systems in football.
Number of Credits:	5

Course Code:	XSE051-Swimm
Module:	Swimming
Title:	Swimming
Teacher:	Zsolt Zoltán Katona
Contact:	katona.zsolt.zoltan@szte.hu
Level:	Bachelor and Master
Termin:	Both semesters
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