

Course Descriptions in English

KVENNASKÓLINN Í REYKJAVÍK 2022

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Art and the History of Art (LISF)

Listasaga og listfræði

LISF3LL05

LISF3LL05 *Art and the History of Art*

This course lectures and readings cover the basic history of art from ancient to modern times. Learners are introduced to diverse art forms such as architecture, painting, sculpture and design as well as music and dance. The focus of the course is to study the factors which have influenced man's creation of art through the centuries. The aim of the course is for learners to be able to examine and analyse works of art with reference to other courses in the Humanities Line. Subsequently, learners will be able to assess the different art forms from a critical and individual viewpoint, understand the iconography and meaning attached to works of art and to some extent be able to assess their aesthetic value.

Biology (LÍFF)

Líffræði

LÍFF1GF04, LÍFF2GR05, LÍFF2HE05, LÍFF2PF03, LÍFF2ÖR05, LÍFF3EF05,
LÍFF3LE05, LÍFF3ST04,
LÍFF3VE05, LÍFF3VF05

LÍFF1GF04 *A Basic Course in Biology.*

Course Description: This course discusses biology as a discipline and its relation to other disciplines. The course lectures and readings cover the main topics in the field such as; the discipline of biology and its sub-fields; the main features of organisms; chemicals and organisms' core chemical reactions; the development and metabolism of cells; the diversity and scientific classification of living organisms; the proliferation of living organisms, the central concepts of genetic engineering and the main theories of evolution. Learners acquire a basic understanding and knowledge of the concepts of biology in relation to the environment and other living organisms. The course emphasises linking the theoretical approach to learners' actual life experiences, consequently learners do projects which are designed to enhance their knowledge and understanding of biology in relation to everyday life situations. This course is designed for the Social Studies-and Humanities Lines.

LÍFF2GR05 *A Basic Course in Biology.*

Course Description: This basic biology course discusses biology as a discipline and its relation to other disciplines. The course lectures and readings cover the main areas in the field of biology such as; basic biological concepts and processes as well as the diversity of living organisms in relation to the environment. The course discusses topics such as; the discipline of biology and its sub-fields; the common core features of organisms; the main chemical reactions of chemicals and organisms; the development and metabolism of cells; the diversity and scientific classification of living organisms; the basics of ecology; the proliferation of living organisms, the central concepts of genetic engineering and

the main theories of evolution. Learners acquire a basic understanding and knowledge of the concepts of biology in relation to the environment and other living organisms. This course emphasises linking the theoretical approach to learners' actual life experiences; consequently, learners do projects designed to enhance their knowledge and understanding of biology in relation to everyday life situations. This course is designed as a basic course on the Science Line and a preparation for further studies in the field of biology and related disciplines.

LÍFF2HE05 *Human Health.*

Course Description: This course introduces human health issues and the lectures and readings of the course cover a wide range of areas within the field of biology such as; the human anatomy, the chemistry of life; the structure and operations of the gastrointestinal tract, the respiratory system, the skin, the digestive-system, the nerve-and reproductive systems; the embryonic development; nutrition and health; the immune system and the effects of lifestyle related diseases and drug-abuse on the human body. The course emphasises learners' enhanced understanding and knowledge of biology such as the basic concepts of human bodily functions and the significance of nutrition and health on lifestyles. This course is a choice course for the Social Sciences and Humanities Lines and is designed to prepare learners for further studies in the field of biology.

LÍFF2bF03

Course description: In this course learners study the evolution of life on earth. They are taught to recognize the characteristics of various organisms and their relationships. Furthermore, learners are introduced to fractions of organisms and their scientific classification. They examine speciation, in particular, and are instructed how to read statistical and graphical data related to the study of evolution.

LÍFF2ÖR05 *Microbiology*

Course Description: This choice course discusses microbiology as a sub-field of biology. The course material covers a wide range of topics such as; the structure and classification of prokaryotes and protists; the function of microorganisms, their metabolism, proliferation, replication and distribution; the significance of microbes for innate ecosystems and the industrial sector; the damage and diseases caused by microbes as well as preventive measures; the main categories of bacteria; the basic concepts of virology such as the position of viruses within the biome, their classification and proliferation, the effects of viruses on their hosts, viral diseases and prevention; fungal classification and the position of protozoans in the biome.

LÍFF3EF05 *Genetics.*

Course Description: This course discusses the discipline of genetics and the basic processes of genetic engineering. The lectures and readings in the course cover a range of topics such as; an introduction to the history of genetics; Mendelian genetics; genes, chromosomes, cell division, recessive, dominant and sex-linked genes; crossing over, mutation and chromosomal changes; DNA and RNA, replication, transcription and its significance; gene expression; genetics of microorganisms, genetic engineering, prion; cancerous genes and human leukocyte associations and the ethics of genetic research. The course emphasises learners' knowledge and understanding of the basic laws of genetics, the construction of DNA and DNA's transmission of information from one generation to another, DNA's influence on biodiversity and the formation of the multitude of existing organisms. Learners study the importance of genetics in everyday life situations and the potential significance of genetics in the future. This course is a choice course in biology for the Science Line and is designed to prepare learners for further studies in the field of genetics.

LÍFF3LE05 *Physiology.*

Course Description: This core course in physiology in the Science Line discusses the main topics of the discipline, its importance for daily life as well as the central concepts of organisms' functions. Learners compare different organisms, human physiology in particular. The lectures and readings in the course cover a range of diverse topics such as; the internal physiology of cells, signal transduction; neurotransmission, nerve impulse; the circulatory system and other systems of transmission; the protection system; the digestive systems, nutrition and digestion; the muscular-skeletal systems and physical activities; the senses; reproduction and development. The course emphasises the basic knowledge and understanding of the functions of miscellaneous organisms and their diverse means of reaching common goals. The course aims at making learners competent in understanding their own bodily functions and how to maintain a healthy lifestyle. This course is a core course in the Science Line and aims to prepare learners for further studies in the field of physiology and related disciplines.

LÍFF3ST04 *Astrobiology*

Course Description: This choice course in astrobiology introduces learners to the earth's extremophiles, i.e. organisms which live in extreme environmental conditions. Furthermore, learners study other planets and moons in the Solar System in order to be able to assess their life sustaining potential. Learners become familiar with Drake's equation and Fermi's paradox and the claim that life on earth originates in outer space. In addition, learners study people's perceptions of extra-terrestrial life forms as presented in the sciences, literature, film and television.

LÍFF3VE05 *A Project in Biology.*

Course Description: This course aims at integrating learners' previously acquired basic learning skills in biology, in particular. The central aim of the course is for learners to revise their knowledge form

previous courses, accumulate and analyse their content and put it into a new and wider perspective. Learners work individually on one substantially large project as well as other minor individual or group assignments. The instructor and learners mutually choose the themes of the course. This course is a choice course in biology in the Science Line.

LÍFF3VF05 Ecology

Course Description: This course covers the main concepts and areas of the discipline of ecology with regard to Iceland, in particular. The lectures and readings in the course cover a broad range of topics such as; an introduction to the history of ecology; concepts and research in ecology; the components and processes of ecosystems; Iceland's unique position; energy flow and biochemical circulation; biodiversity; the composition of species in ecosystems; auto ecology, the sustainability of natural resources and the conservation of nature. This course emphasises learners' knowledge and understanding of the basic concepts of ecology, the research methods in the field, the diversity of ecosystems and Iceland's unique position. Furthermore, learners examine the relevance of the discipline to everyday life situations as well as its potential significance in the future. This course is a choice course in biology in the Science Line and is designed to prepare learners for further studies in the field of biology.

Chemistry (EFNA)
Efnafræði

EFNA1FH03, EFNA2AM05, EFNA2AT02, EFNA2MH03, EFNA2EH05,
EFNA2AE05, EFNA3JL05, EFNA3KE02, EFNA3LI05,
EFNA3RL03, EFNA3RL04

EFNA1FH03 Chemistry; a Basic Course for the Humanities-and Social Sciences Lines

Course Description: This chemistry course for the Humanities-and Social Science Lines introduces the basic concepts and research methods of natural sciences starting with the theory of the creation of the material world and ending with a discussion on the internal structure of the atom. The lectures and readings of the course cover core concepts in the field of chemistry such as; the elements; chemical compounds and mixtures; properties and the state of chemicals; the structure of atoms, elementary particles, molecules; chemical symbols and chemical equations; the nomenclature of inorganic chemicals; the structure and use of the periodic table of elements as a technical aid; water as a chemical compound and aqueous solutions; the earth's water supplies and its pollution; the earth's atmosphere, stratification, chemical composition and pollution; electromagnetic waves and their usage; chemical bonds, ions and ionic bonds; covalent bonds and nuclear,-reaction,-fission,-fusion - and energy. This course aims at enhancing learners' interest, understanding and knowledge of the physical world around them through the discipline of chemistry and demonstrating its significance in relation to real life situations. Coursework is relevant to the learners' immediate environment with the aim of attracting their interest and revealing the importance of knowledge of chemistry in daily life. Practical exercises aim to involve and inspire learners in their studies. This course is a basic course designed for the Humanities-and Social Science Lines.

EFNA2AM05 *Chemistry; a Basic Course for the Science Line*

Course Description: This course introduces the basic concepts in the field of chemistry such as; pure and mixed chemical substances; chemical properties, measurements and numbers; significant numbers and deviation; the structure of atoms, ions and molecules; chemical symbols and chemical reactions; the periodic table of elements; the nomenclature of inorganic chemicals; the concept of the mole; ratio in chemical equations; the main types of chemical reactions; the concentration and dilution of chemical solutions and the electronic configuration of atoms and ions. The course introduces learners to the study methods applied in the field of chemistry at Kvennaskólinn in Reykjavík and emphasises learners' autonomy. This course is designed as a basic course in chemistry for the Science Line. This course has now been split into two courses; EFNA2AT02 and EFNA2MH03.

EFNA2AT02 *Chemistry; a Basic Course for the Science Line*

This course introduces learners to the basic concepts in the field of chemistry. Learners study pure and mixed chemical substances; chemical properties, measurements and numbers; significant figures and uncertainty in measurements; the structure of atoms, ions and molecules; chemical symbols and core chemical reactions; the periodic table of elements; the nomenclature of inorganic chemicals; the ratio in chemical equations; the main types of chemical reactions and the electronic configuration of atoms and ions. The course introduces learners to the study methods in the field of chemistry and emphasises learners' autonomy.

EFNA2MH03 *Chemistry; 2nd Course for the Science Line*

This chemistry course is based on learners' previously acquired knowledge of chemistry (EFNA2AT02). Learners study the systematic presentation of chemical bonds and Lewis structures; the ratio in chemical equations; the main types of chemical reactions; the formula mass of chemicals; Avogadro's number and the mole, the empirical formula of substances; the quantitative information derived from balanced chemical equations; limited reactants; electrolytes; precipitation reactions; acids and bases; oxidation and reduction; the concentration and dilution of solutions and titration. The course aims at enhancing learners' understanding of the methods applied in the field of chemistry and at strengthening learners' autonomy whilst working in groups.

EFNA2EH05 *Chemistry; 3rd Chemistry Course for the Science Line*

Course Description: This sequel to the basic course in chemistry introduces learners further to the basic concepts of chemistry and discusses concepts such as; energy in general as well as in relation to chemical reactions, the systematic presentation of chemical bonds and Lewis's structures; the rate of chemical reaction and rate law; the bonds that occur between atoms in molecules and the bonds and attractive forces that occur between molecules; the types of organic chemicals and the IUPAC naming system.

EFNA2AE05; General Chemistry

Course Description: This course is aimed at learners of the Humanities- and Social Science Lines who have successfully completed the basic chemistry course EFNA1FH03 and want to expand their understanding of chemistry and those who aim at further studies which require more extensive knowledge of chemistry. The core concepts covered in the course are the following; mole calculation, the concept of the mole, Avogardos number; chemical equations and ratio; solutions, concentration and precipitation; electronic configuration; chemical bonds, ionic-, covalent-, metallic- and polarized bonds; chemical reactions, acids and bases; oxidation and reduction; organic chemistry, the basis of the organic nomenclature.

EFNA3JL05 *Chemistry; 4th Chemistry Course for the Science Line*

Course Description: This course introduces learners to concepts of chemistry such as; the chemistry of gases; equilibrium in chemical reactions; acids and bases; buffer solutions; titrations and solubility products (K_{sp}); the energy of chemical reactions; oxidation and reduction. This is the last compulsory chemistry course of the Science Line. The course qualifies as a third level course with an increased emphasis on the application of previous knowledge, learners' autonomy and the combination of complex concepts.

EFNA3KE02 *Senior Learners' Teaching Assistance in the Teaching of Chemistry to First Year Students on the Science Line. This Course Is a Sequel to Previous Compulsory Chemistry Courses for the Science Line*

Course Description: At the beginning of this course learners study the basic methods of teaching chemistry to first year students and revise the concepts that pose problem to first year students doing the chemistry course EFNA2AM05. Subsequently, the learners assist their teacher in teaching EFNA2AM05.

EFNA3LÍ05 *Organic-and Biochemistry*

Course Description: This course discusses the following topics; the nomenclature of organic chemicals; the structure of molecules and bonds; organic chemical reactions, and other related topics; biochemistry; the chirality of molecules; proteins; carbohydrates; lipids; nucleic acid and other supplementary materials related to the course's topics. This course qualifies as a third level course in organic-and biochemistry dealing with a mixture of complex concepts, emphasising increased students' autonomy.

EFNA3RL03 *Periodic Qualities, Electrochemistry and Nuclear Chemistry. This Course Is a Choice Course and a Sequel to Previous Compulsory Chemistry Courses for the Science Line*

Course Description: This course covers the following topics; the periodic system and the periodic properties of the elements; metals and non-metals; electrochemistry, nuclear chemistry. Furthermore, the course includes discussions on chemistry related studies at University level. This course qualifies as a third level course ensuing EFNA3JL05, dealing with a mixture of complex concepts, emphasising increased learners' autonomy.

EFNA3RL04; Periodic Qualities, Electrochemistry and Nuclear Chemistry. This Course Is a Choice Course and a Sequel to Previous Compulsory Chemistry Courses on the Science Line. This Course Provides Learners with an Extensive Background for University Studies in the Faculties of Health and Sciences

Course Description: This course covers the following topics; the periodic system and periodic properties of the elements; metals and non-metals; the properties of pure substances and solutions; electrochemistry; nuclear chemistry. Furthermore, learners will study the detailed working procedure of an experiment.

Computer Science (TÖLF)

Tölvunarfræði

TÖLF2FF05, TÖLF2GF05

TÖLF2GF05; Basic Course in Programming

Course description: This is a basic course in programming in which learners acquire basic training in advanced programming language and concept application. The course covers the main aspects of programming such as input, output, variables, tags, matrixes, expressions and validations, programming with conditions, loops and functions. Learners study how to break programs into units in order to simplify the programming process. Problem-based methods are used when solving assignments.

TÖLF2FF05; Advanced course in programming

Course description: This is an advanced course in programming which introduces learners to further programming concepts using the programming language presented in TÖLF2FG05. Learners study clusters, object-oriented programming, recursion programming and the basics of software design and development.

Danish (DANS)

Danska

DANS2HN01, DANS2ML03, DANS2LR04, DANS2MR05, DANS2RM07,
DANS3UH01, DANS3BM05, DANS3KV05

DANS2HN01

Course Description: Each session of this course presents learners with a particular aspect of Danish grammar through interactive exercises. Simultaneously, learners listen to conversations about Danish society, customs and social conventions. Subsequently, learners are asked to decide on the validity of given statements

DANS2ML03 *An Introductory Course*

The aim of this course is to present learners with more diverse and complex texts than previously, focusing on close reading aimed at enhancing learners' active and practical vocabulary. The target vocabulary is that of daily life, tourism, education, technology and science acquired by reading authentic material and literary texts. In addition to the above learners are introduced to Danish culture. The course focuses on increased learner's autonomy in writing and oral presentations. This course qualifies as **B1** of the CEFR.

DANS2LR04 *Reading and Writing*

The aim of this course is to present learners with more diverse and complex texts than previously, focusing on close reading aimed at enhancing learners' active and practical vocabulary. The target vocabulary is that of daily life, the environment, tourism, education, technology and science acquired by reading authentic material and literary texts. In addition to the above learners are introduced to Nordic culture in general as well as Danish culture and society in particular. The course focuses on learner's autonomy in oral presentations and composition. This course qualifies as **B2** of the CEFR.

DANS2MR05 *Culture, Writing and Literature*

Course Description: This course is designed to improve learners' reading competence by dealing with more diverse and complicated texts than previously. The target vocabulary is that of daily life, environmental issues, travelling, education, science and technology. The emphasis is on close reading to enhance learners' active and practical vocabulary. Learners study authentic texts and literature by Danish authors and how these reflect Danish society and culture. The course focuses on learner's autonomy in writing and oral presentations. This course qualifies as **B1** of the CEFR.

DANS2RM07 *Writing, Usage and Literature*

Course Description: This course is designed to improve learners' reading competence by dealing with more diverse and complicated texts than previously. The target vocabulary is that of daily life, environmental issues, travelling, education, science and technology. The emphasis is on close reading to enhance learners' active and practical vocabulary. Learners are introduced to Nordic culture in

general as well as Danish culture and society in particular. Learners study authentic texts and literary works by Danish authors. The main focus is on learner's autonomy in oral presentations and composition. This course was divided into DANS2ML03 and DANS2LR04. This course qualifies as **B1** of the CEFR.

DANS3UH01

Course Description: This course presents learners with more diverse and complicated texts than previously. The target vocabulary is that of daily life, environmental issues, travelling, education, science and technology. The emphasis is on close reading with the aim of enhancing learners' active and practical vocabulary. Learners study Danish literary works and how they reflect Danish society. The course material constitutes authentic texts and literary works. Learners work independently on more extensive assignments than previously such as presentations and complex written assignments. The credits for this course, added to the credits learners have already acquired for compulsory Danish courses at the school, suffice to comply with the entrance requirements of Danish universities. This course qualifies as **C1** of the CEFR.

DANS3BM05 *Culture, Vocabulary and Literature*

Course Description: This course is a choice course which aims at improving learners' reading competence by studying more diverse and complicated texts and working on more extensive projects than before. The course's emphasis is on enhancing learners' oral proficiency and writing competence. Diverse texts and focus on increased learners' autonomy will result in a creative approach in solving individual as well as group projects. This course qualifies as **B2** of the CEFR.

DANS3KV05 *Film Studies*

Course Description: This choice course aims at introducing learners to contemporary Danish films and television productions. Furthermore, learners explore how Danish filmmakers have set a standard for the quality and marketing of Nordic films. Learners study the history and development of Danish film productions, prominent directors and influential films, shorts and TV series which reflect specific periods and trends within the industry. This course qualifies as **B2** of the CEFR.

Economics (HAGF)
Hagfræði

HAGF1FL05, ÞJÓÐ2ÞH05

HAGF1FL05 *Financial Intelligence*

Course Description: This course discusses the importance of finance in relation to the individual, companies and society as a whole. The course emphasizes financial intelligence as an applied science which benefits everyone both in the field of education as well as in the work place. Learners study existentialism and the nature of freedom of choice and responsibility regarding finance, the nature of capitalist economies, the characteristics of currencies, financial institutions, income, spending, savings, borrowing, financial worries, the finances of small companies and the basic elements of individuals' personal development. This course provides a useful basis for further academic studies in fields such as social sciences, business administration and economics.

ÞJÓÐ2PH05 *Macro-Economics*

Course Description: This course aims at introducing the basic concepts and central issues of the discipline of macro-economics. Learners study the essentials of the financial system and their implications in a consumers' society. The course examines the structure of financial systems, the relationship of the main contributing economic factors in society as well as the core factors of economic development and economic problems in relation to the Icelandic economy. Learners examine the various ways in which economic data is presented, such as graphs and charts, index numbers, economic ratio and other conventional ways of introducing financial data. The course emphasises learners' use of the World Wide Web for the gathering of numerical data. Learners work individually on a theme based project relating to the contemporary economic development in Iceland and discuss various topics in relation to economics and finance. The course emphasizes learners' autonomy. This course is a choice course for all Lines.

English (ENSK)
Enska

ENSK1A05, ENSK1B05, ENSK2AM05, ENSK2FB05, ENSK2SM05, ENSK2UK05, ENSK2YN03, ENSK3AB05, ENSK3AC05, ENSK3AF05, ENSK3BÓ05, ENSK3BR05, ENSK3CL05, ENSK3CW05, ENSK3FA05, ENSK3KÁ05, ENSK3KV05, ENSK3SB05, ENSK3TO05

ENS1A05 *Introductory Course*

Course Description: This introductory course in English aims at enhancing learners' four basic language skills; listening, speaking, reading and writing. Furthermore, the focus of the course is on learning the basics of English grammar. Learners study *Academic Vocabulary* at an intermediate level, authentic texts on-line and in the media, short stories and novels, compose short texts and practice oral proficiency in relation to the course material. The course aims to provide learners with material which suits their individual needs and enhance; initiative and independence while working on a variety of assignments. This course prepares students for further studies at the secondary level. This course qualifies as **A1** of the CEFR.

ENS1B05 *An Introductory Course*

Course Description: This introductory course in English aims to enhance learners' four basic language skills; listening, speaking, reading and writing. The focus of the course is on improving learners' grammar and vocabulary competence by studying *Academic Vocabulary* at the intermediate level, authentic texts on-line and in the media, short stories and novels, compose short texts and practice oral proficiency in relation to the course material. The course aims to provide learners with material which suits their individual needs and enhance initiative and independence while working on various assignments. This course prepares students for further studies at the secondary level. This course qualifies as **A2** of the CEFR.

ENSK2AM05 *Academic Vocabulary and the United States of America*

Course Description: This introductory course in English is designed to improve learners' reading competence by dealing with diverse and complicated texts. Learners study *Academic Vocabulary* and the main emphasis is on close reading to enhance learners' active and practical vocabulary. The course provides an introduction to the culture of the United States of America through the study of authentic texts, documentaries and films. Increased emphasis is placed on individual learner's autonomy, writing research papers, practicing critical thinking and giving oral presentations. This course qualifies as **B1** of the CEFR.

EFNA3RL04; *Periodic Qualities, Electrochemistry and Nuclear Chemistry. This Course Is a Choice Course and a Sequel to Previous Compulsory Chemistry Courses on the Science Line. This Course Provides Learners with an Extensive Background for University Studies in the Faculties of Health and Sciences*

Course Description: This course covers the following topics; the periodic system and periodic properties of the elements; metals and non-metals; the properties of pure substances and solutions; electrochemistry; nuclear chemistry. Furthermore, learners will study the detailed working procedure of an experiment.

ENSK2SM05 *Post War and Hippie Literature, Music and Film in the US and UK*

Course Description: This course is designed to introduce the revolutionary post war and hippie social and cultural trends in the US and UK. Learners study the impact of the era's music and literature on society and view films and documentaries reflecting the period. Working in groups and individually on oral and written assignments, students must show initiative and critical thinking. This course qualifies as **B2** of the CEFR.

ENSK2UK05 *Academic Vocabulary and the United Kingdom*

Course Description: This introductory course in English is designed to improve learners' reading competence by dealing with diverse and complicated texts. Learners study *Academic Vocabulary* and the main emphasis is on close reading to enhance learners' active and practical vocabulary. The course provides an introduction to the culture of the United Kingdom, through the study of authentic texts, documentaries and films. Increased emphasis is placed on individual learner's autonomy, writing research papers, practicing critical thinking and giving oral presentations. This course qualifies as **B2** of the CEFR.

ENSK2YN03 *Pleasure Reading*

Course Description: This course aims to provide learners with an opportunity to read for pleasure a wide variety of literary works by English speaking authors. Students choose four books to read from a list of works chosen by the teacher. The list includes classical and contemporary literary works, science fiction and fantasy novels. Students attend private tutorials to discuss each work they have read. This course qualifies as **B2** of the CEFR.

ENSK3AB05 *African American Literature*

Course Description: This course is designed to further enhance learners' competence in the four basic skills of language learning. The central aim of the course is to introduce the life, culture and Civil Rights of African Americans through novels, autobiographies, biographies, plays, short stories, poems, articles and essays by African American writers. Documentaries and films based on the lives and works of famous African Americans and film adaptations of their literary works are studied. Furthermore, music such as jazz, blues, soul, pop, reggae and rap is studied. Learners are expected to take an active part in class work and increased emphasis is placed on initiative, critical thinking and individual learners' autonomy working on projects and assignments. This course qualifies as **C1** of the CEFR.

ENSK3AC05 *Academic Vocabulary*

Course Description: The central aim of this course is to further develop learners' acquisition of *Academic Vocabulary* as a preparation for studies at the university level. It is designed as a sequel to previous compulsory courses in English. Learners study a variety of advanced textbook material as well as complicated authentic texts, such as literary works by English speaking authors from the UK and USA. Learners are expected to show initiative and be able to express and support their views on the course material orally and in writing. This course qualifies as **B2** of the CEFR.

ENSK3AF05; Adventure & Fantasy: Wizards, Arthur's Knights, Talking Cats and Green Giants

Course Description: In this course learners read a variety of texts from miscellaneous periods by diverse authors of adventure stories and fantasies in English. Learners study the origins and cultures of the adventure- and fantasy literary genres and determine which elements are common to both. In addition, adventure- and fantasy films will be studied. This course qualifies as **B2** of the CEFR.

ENSK3BÓ05 20th Century Literature.

Course Description: The aim of the course is to study 20th century American and British literature and films and how these works reflect contemporary culture and society. This course emphasises increased learner's autonomy, the composition of critical literary essays and creative writing such as poetry, prose, short stories and plays. At the end of the course learners present their works orally. This course qualifies as **C1** of the CEFR.

ENSK3BR05 Britain

Course Description: In this course learners continue to learn *Academic Vocabulary* by studying more diverse and complicated texts than before and practice critical thinking and composition. The course aims at providing an introduction to the culture of Great Britain through the study of authentic texts, documentaries and films. Increased emphasis is placed on individual learner's autonomy in theme-based projects which involve looking for resources on-line, in the library and in the media. This course qualifies as **B2** of the CEFR.

ENSK3CL05 Chick Literature and Women in Today's Society

Course Description: This course aims to discuss "Chick Lit" and "Chick Flicks" in relation to young females' experiences, interests and status in modern society. The term "Chick", is commonly used to discuss literary and film genres in which the plot progresses around a young female character. The course focuses on works by female writers of the past and present such as Charlotte Brontë, Jane Austen, Barbara Cartland and E.L. James. In relation to the course material learners view films, study critical reviews and research the progress of the women's liberation movement from the outset to the present day. Learners are required to discuss the course material and its development in general as well as with reference to societal changes in reading circles, seminars and groups. Furthermore, learners are expected to produce their own related material either as works of literature or film. This course qualifies as **B2** of the CEFR.

ENSK3CW05 Creative Writing

Course Description: This course aims to introduce students to creative writing from the academic and practical perspective. The course discusses the critical analysis of authentic texts and emphasizes learners' enhanced vocabulary acquisition in relation to creative writing. Learners are expected to produce a wide range of written material and publish an electronic short story. This course qualifies as **C1** of the CEFR.

ENSK3FA05 Academic and Field Specific Vocabulary

Course Description: This advanced course in English is designed for students to be able to continue their studies of *Academic Vocabulary* as a means of preparing for studies at the university level. The aim of the course is to teach students Latin and Greek roots and the formation of words in English derived from these languages. Learners study peer reviewed articles in specific fields of study such as science, sociology and the humanities, which are accessible in field specific journals and databases on-line. Furthermore, students are introduced to writing research papers at an advanced level. The course aims at meeting learners' individual needs in their specific field of interest and prepare them for further academic studies. The focus is on individual learner's autonomy and critical thinking. This course qualifies as **C1** of the CEFR.

ENSK3KÁ05 Canada, Australia and New-Zealand

Course Description: This advanced course in English is an introduction to the societies and cultures of Canada, Australia, New-Zealand and other former British colonies where English is used as a second language. Authentic texts, literature, films and documentaries are studied from a cultural perspective. The course aims at enhancing critical thinking and composition. The focus of the course is on individual learner's autonomy in theme-based projects which involve looking for resources on-line, in the library and the media. This course qualifies as **B2** of the CEFR.

ENSK3KV05 Introduction to Film Studies

Course Description: This advanced course in English is primarily aimed at improving learners' overall English language skills through watching and listening to films, reading related material and expressing their views both orally and in writing. The course is designed to make learners better informed and more perceptive viewers of films by studying in detail the elements constituting the art of filmmaking. Learners are expected to take an active part in class work and increased emphasis is placed on initiative, critical thinking and individual learners' autonomy working on projects and assignments. This course qualifies as **C1** of the CEFR.

ENSK3SB05 *Shakespeare and 19th Century Literature*

Course Description: The principal aim of this advanced course in English is to further improve learners' overall English language skills by studying Shakespearean and 19th century English literature. Furthermore, film adaptations of literary works and films depicting the periods are viewed. Increased emphasis is placed on individual learners' autonomy and on oral presentations of works of literature. This course qualifies as **C1** of the CEFR.

ENSK3TO05 *Tolkien – The Beginning*

Course Description: This course is designed to study a selection of fictional and non-fictional works by J.R.R. Tolkien. The course introduces works on which Tolkien bases his ideology of writing. Learners research the background of Tolkien's best known characters and compare them to those found in other works of literature. Furthermore, film adaptations of Tolkien's works by Peter Jackson are studied. This course qualifies as **C1** of the CEFR.

Entrepreneurship (FRUM)
Frumkvöðlafræði

FRUM2NR05, FRUM3NR05

FRUM2NR05; Entrepreneurship and Innovation

Course Description: This course is a choice course for all lines introducing miscellaneous concepts and business projects such as entrepreneurship, product development, strategic planning, marketing, accounting and financial statements. The aim of the course is to introduce business related topics as they are presented at the university level for learners to be able to determine whether they wish to pursue studies in this particular field. Learners take part in the competition "Young Entrepreneurs" where they are assessed in terms of feasibility and performance. Furthermore, the learners write a report which is assessed by JA Iceland. Learners work in groups on independent projects namely the conceptual formulation for the development of a product which meets a need for improvement in a particular area of their choice, with an emphasis on realistic conceptualization. Subsequently, learners submit a business proposal and a business plan. Furthermore, they work on strategic planning and funding. Working together in groups they start and run their own company. Shares are issued to fund the production. The group is responsible for the marketing as well as the production of the product/service and sells it at a sales show in Smáralind. This project is aimed at teaching learners how to do accounting and make a marketing plan to promote a product. At the end of the course the companies are shut down and liquidated. Learners will go on several field trips visiting institutions and companies in the field. The course emphasizes learners' autonomy, initiative and active involvement, creativity and enhanced responsibility.

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Environmental Science (UMHV)
Umhverfisfræði

UMHV2RÁ02, UMHV2UM05

UMHV2RÁ02

The Environmental Committee

Course Description: This course discusses environmental issues in relation to Kvennaskólans and the course participants form the school’s Environmental Committee. The main responsibilities of the committee are the following; to introduce the school’s environmental policy to learners and school staff at the beginning of each school year, organize a program for an Environmental Day held each term, monitor the school’s waste sorting, reassess the status of the Green Flag each year as well as any other issues related to the school’s environmental policy. This course demands that learners work outside time table hours. Learners are expected to show initiative and work independently guided by an instructor, with whom they meet at least once a month. One of the participants is selected as the chairperson of the Environmental Committee and has the task of organizing meetings and preparing the group’s work. Meetings are held at least once a week to discuss ideas and operations. A secretary keeps a record of the subject under discussion and the decisions made. Each learner is expected to complete an individual assignment as well as take part in group projects. Learners, the chairperson and the instructor choose topics which learners then research individually and subsequently introduce their research findings to the group at meetings. Learners need to hand in assignments each month which demonstrate their proficiency and the instructor assesses their competence accordingly.

UMHV2UM05

Environmental Science for the Sociology and Humanities Lines.

Course Description: This course is a sequel to the basic courses in chemistry, biology and geology. In relation to the above mentioned disciplines and physics. The central focus of the course is the human's interaction with the environment. Learners study the main concepts related to the discourse on environmental matters. The course aims to discuss topics such as; the environmental issues related to micro-and macro environment and the earth's terrain; bionomics and man's effects on air, water, oceans and the biosphere; environmental ethics, sustainable development and international relations; physics approach to the nature of global warming, (heat, currents, force); climate, the earth's weather system; climate-and eco regions; energy, and energy sources such as coal, oil, tidal-and geothermal energy; planning and man-made environment; the use of minerals, renewable energy sources, recycling, pollution and litter, waste and waste sorting. The course emphasises learners' autonomy, working on theme related projects and an introduction of institutions connected to the environmental sector as well as enhancing learners' positive attitude toward environmental issues. This course is designed for the Social Sciences and Humanities Lines.

Films and Languages (KVIK)

Kvikmyndir og tungumál

KVIK1KV05

KVIK1KV05 ***Films from Diverse Countries and Cultures.***

Course Description: This course aims to study films originating in diverse cultures and/or speech communities, from the perspective of a particular theme or genre, such as comedy, death and love. Learners examine how these themes are reflected in films from different cultures and diverse historical periods.

Final Project (LOKA)

Lokaverkefni

LOKA3LH03, LOKA3LR03

LOKA3LH03 ***Final Project; A Research Paper***

Course Description: In this 3rd level course learners are guided by an instructor to create a final research paper based on academic knowledge in a specific field of study. Learners study the academic methods and approaches applied when composing a research paper and are expected to demonstrate intellectual proficiency and operational competence during the working process. The course aims to instruct learners how to use their previously acquired knowledge and understanding in their research. This course emphasises learners' autonomy, creativity and individual responsibility.

LOKA3LR03 Final Project; Field Research

In this third level course learners are guided by an instructor to create a final research paper based on academic knowledge in a specific field of study. Learners are introduced to the main research approaches in the field of social sciences as well as the academic methods and approaches applied to scientific research and are expected to demonstrate intellectual proficiency and operational competence during the research. This course emphasises learners' autonomy, creativity and individual responsibility.

Financial Literacy (FJÁR)

Fjármálalæsi

FJÁR2FL05

FJÁR2FL05; Financial Literacy

Course Description: This course aims at introducing the basic concepts relating to the individual's finances in Icelandic society. The aim of the course is for learners to study finance related concepts which can be useful for individuals in Icelandic society and their daily lives. The focus of the course is on the individual's finances. The course covers basic concepts such as; savings, accounting, loans, taxes, pension as well as individual's rights and obligations to the labour market. Learners study financial concepts which are essential for understanding financial rhetoric and the role of individual responsibility regarding finance and trade. Some of the basic concepts are the following; the labour market, trade unions, employees, holiday allowances, collective agreements, interests, inflation, price indexation, mortgages, the rights to a pension, household bookkeeping, taxes, savings, car loans, student loans, currency, the exchange rate, supply, demand and markets. Learners work on projects relating to the current economic development in Iceland and take an active part in discussions on financial matters. Learners work in groups on projects relating to the labour market and are expected to be able to use the WWW to gather numerical data. The course emphasizes individual responsibility and learners' autonomy.

French (FRAN)

Franska

FRAN1FA05, FRAN1FB05, FRAN1FC05, FRAN2FD05, FRAN2FE05, FRAN2YF03/FRAN2YF05, FRAN2NL05, FRAN2PA05, FRAN2YN03/05

FRAN1FA05 French 1

This introductory course aims at teaching the basic components of the language. From the outset of the course learners practise listening comprehension and the pronunciation of simple words and phrases. The course emphasises learners' oral proficiency and their understanding of oral communication. Consequently, learners practise pronunciation, listening comprehension and study the phonetic system of French. Furthermore, learners are introduced to the basic grammar concepts of the language and compose short texts. The course introduces France and other French speaking

areas in Europe and learners listen to French music and watch French films. The course emphasis is on short oral presentations and on-line and library research. This course qualifies as **A1** of the CEFR.

FRAN1FB05 *French 2*

In this course the basic components of the French language are discussed further and put into new perspectives. Learners study the four basic skills of language learning; speaking, listening, reading and writing in relation to the culture, customs and communication patterns of French speaking countries. The course emphasis is on vocabulary acquisition and the introduction of new grammatical concepts. For further practice learners read a novella, do assignments in relation to the reading, practise oral proficiency and do simple writing activities. This course qualifies as **A1** of the CEFR.

FRAN1FC05 *French 3*

In this course the basic components of the French language are discussed further and put into new perspectives. Learners study the four basic skills of language learning; speaking, listening, reading and writing. The course further emphasises vocabulary acquisition, consequently learners study longer and more challenging texts. The basic concepts of French grammar are studied further and learners practice the past and present both orally and in writing. In addition to the basic course-book learners work on various assignments while reading a novella and view films and documentaries in relation to the course material. A central focus of this course is the culture and society of French speaking countries. Learners choose a topic to research and present their findings to their peers. The course emphasises learners' autonomy as well as the use of dictionaries, grammar books and the Internet for research. This course qualifies as **A2** of the CEFR.

FRAN2FD05 *French 4*

This first second level French course further emphasises the four basic skills of language learning; speaking, listening, reading and writing as well as increased grammar and vocabulary acquisition. Learners study a variety of challenging authentic texts as well as audio and visual material. Additionally, learners research the society and culture of French speaking countries through theme based projects such as the "block-of-flats" project which further enhances the aims of the course. Learners study environmental issues in general with a focus on environmental issues in France in particular. Learners read an abridged French novel and work on related assignments. The course further aims at greater learners' autonomy in theme related assignments and oral presentations. This course qualifies as **B1** of the CEFR.

FRAN2FE05 *French 5*

This course further emphasizes the four basic skills of language learning; speaking, listening, reading and writing as well as increased grammar and vocabulary acquisition. As previously this course focuses

on theme based projects reflecting society, culture, music and the culinary arts. Learners study a variety of short stories, poetry and fiction from a more challenging perspective than previously as well as audio and visual material. Learners work on independent oral and written assignments and practice oral proficiency presenting their work to their peers. The course concludes with an individual research project related to the arts and/or philosophy of the French speaking world. The focus of this course is increased learners' autonomy in oral and written assignments. This course qualifies as **B1** of the CEFR.

FRAN2YF03/FRAN2YF05; *Pleasure reading*

Course Description: This course is a sequel to FRAN2YN03/FRAN2YN05 and is organized in the same fashion. Learners' reading material ranges from full-length novels to short stories, poetry, magazine articles and educational material on the WWW. Learners work individually on their assignments and discuss their findings during private tutorials with their teacher. Learners keep a journal on their readings which is handed in at the end of the course. Learners are assessed according to their input during the course based on oral and written exercises as well as attendance. Learners can choose whether to take this course as either a 3 or 5 credit course. This course qualifies as **A2/B1** of the CEFR.

FRAN2NL03 *Little Nicholas, Asterix and Tin Tin*

This course aims at introducing learners to French comics and the works of Goscinny and Sempé about *Little Nicolas* and his friends. Learners read a selection of texts and view film adaptations of these works as well as completing oral and written assignments on the works and their authors. Consequently, learners continue to enhance the basic skills of language learning; speaking, listening, reading and writing. The course aims at greater learners' autonomy in theme related assignments and oral presentations. This course qualifies as **B1** of the CEFR.

FRAN2PA05 *Paris*

This course aims to examine the history, culture and society of Paris in the broadest sense. Learners research the history of the city from its foundation to the present. Learners study the best-known monuments and milestones of the city and present their findings to their peers either in French or in Icelandic. Learners study the city's system of transportation, the daily life of its inhabitants and its various administrative sections, listen to lyrics and view films as well as documentaries depicting life in Paris. After a few weeks of work learners travel to Paris where they go on guided tours and collect material to use for presenting their projects to their peers on their return home. The final assignment of the course is a written account of the trip and an oral test. Learners pay the cost of the trip themselves. This course qualifies as **B1** of the CEFR.

FRAN2YN03/05 *Pleasure Reading*

This course aims for greater learners' autonomy and more extensive reading in French for pleasure as well as educational purposes. It aims at enhancing learners' oral proficiency as they are expected to discuss the material they have read and studied. The course focuses on the individual since the learners themselves choose the greater part of their reading material. Consequently, the course is well suited for learners who independently endeavour to enhance their French language proficiency more extensively and study the life and culture of countries where French is spoken as a first language. Learners' reading material ranges from a full-length novel to short stories, fairy tales, poetry, comics and magazine articles. Furthermore, learners watch at least one full length movie which they subsequently discuss. The course begins with a few traditional sessions during which learners are introduced to the course and the working methods. Subsequently, learners work individually on their assignments, consulting their teacher when needed. At regular intervals learners alternatively attend private tutorials during which they discuss what they have read or hand in written assignments. This course qualifies as **B1** of the CEFR.

Friendship (VINÁ)
Vinátta

VINÁ3ME05

VINÁ3ME05 *The Mentor Project; Friendship.*

Course Description: The Mentor Project Friendship is based on the idea that a child's interaction with a mentor provides a positive input for the child, as the mentor acts as a supporter and a role-model. By organizing informative and enjoyable moments together with the child, the mentor and child develop a relationship which is likely to increase the child's concept of self and influence factors such as interest in education, school performance and improved life skills. The course emphasises the respective benefits of this type of relationship for the child and the mentor. Furthermore, when children and adolescents interact and learn from each other in this way it will, in the long run, have obvious positive effects on society as a whole. The participants of *The Mentor Project-Friendship* are expected to set themselves clear and definite goals, show initiative, autonomy and creativity. The participants / mentors spend at least three hours each week with a seven to ten year-old primary-school pupil, from October until April. Participants are expected to keep a diary of activities as well as an assessment of the success of the encounters. Furthermore, participants regularly meet with the other mentors in a group and/or privately with the instructor.

Geography (LANF)
Landfræði

LANF2FE05

LANF2FE05 *Tourism Geography*

Course Description: This course discusses the central concepts of tourism geography. In relation to the substantial growth of the tourism industry in Iceland in the past years as well as the industry's significant contribution to an increase in revenues for the country's economy, the course will look at how the implementation of a successful tourist industry can be achieved without damage to the country's nature and environment. Learners examine the basic models, theories and principles of tourism and the tourism industry with a focus on Iceland, its most popular tourist destinations, their nature and society. To enhance learners' interest and understanding of tourism, its significance for people's daily lives and its effects on the economy of distinct areas as well as the whole country, the course aims to link the theoretical approach with learners' personal experiences of travelling. The lectures and readings in the course cover a broad range of topics such as; the tourist, tourism and outdoor activities; tourist destination, transportation, accommodation, turnout, locals / tourist services, carrying capacity, models of tourism by e.g. /Urry/Poon/Butlers/Björklund & Philbricks, destination attractiveness and images depicted in tourist brochures, green/eco-friendly tourism and finally research and strategic planning in tourism in Iceland in particular. Learners visit travel agencies, institutions connected with the travel industry, a travel company outside the Reykjavík area and the University of Iceland. The central aim of the course is to provide learners with a comprehensive overview and knowledge of the basic concepts of tourism, the importance of eco-tourism in Iceland and the implication of tourism for the nature and environment of tourist destinations.

Geology (JARÐ/VEÐU)

Jarðfræði

JARÐ1AJ05/JARÐ2AJ05, JARÐ1FH03, JARÐ2KJ05
/JARÐ3KJ05, JARÐ2ÚV05, VEÐU2VE03,
VEÐU3VL05

JARÐ1AJ05/JARÐ2AJ05

Geology; a Basic Course for the Science Line

This course discusses the basic elements of geology in particular the internal and external forces of the Earth. To enhance learners' interest and the importance of geological knowledge the theoretical approach of the course will be linked to the Icelandic nature and natural phenomena. The lectures and readings in the course cover a broad range of topics related to methodology, hands-on supplementary material and the development of the history of geology such as; Iceland's topography; internal and external forces, origins and effects; the earth's building blocks, the continental drift, the plate tectonic theory; the geological uniqueness of Iceland and parts of the country's topography; volcanology, volcanism, the classification of rock, volcanoes an introduction to igneous petrology; geothermal areas; weathering and eroding forces. The focus of the course is for learners to acquire a basic knowledge of the geology of their environment, its evolution and future development. As geology is best understood from real life experiences, the course emphasises fieldtrips, projects and hands-on activities which are aimed at linking learners' theoretical knowledge to real-life experiences. The course aims at enhancing learners' understanding, awareness and respect for the environment as well as providing a basis for further studies in the field. This course is a basic course on the Science Line.

JARÐ1FH03

Geology; a Basic Course for the Social Science-and Humanities Lines

This course discusses the basic elements of geology and the field's uniqueness within the field of science. Learners are introduced to the tools and methods of study and work in the field of geology. Learners examine the internal and external forces at work in the Earth's atmosphere and their theoretical knowledge is linked to hands-on experience with Icelandic nature and natural phenomena. The course lectures and readings cover a broad range of topics in the field of geology such as; cartography, geological maps and their use; aerial photographs and their interpretation; internal and external forces, origins and effects; the geological uniqueness of Iceland and parts of the country's topography; streams and rivers, waterfalls, flooding, lakes and the sea, tidal currents and their effects; meteorology, meteorological factors such as saturation, barometric pressure, weather forecasts; climate, climate change. The focus of the course is for learners to acquire a basic knowledge of the geology of their environment, its evolution and future development. As geology is best understood from real life experiences, the course emphasises fieldtrips, projects and hands-on activities which are aimed at linking learners' theoretical knowledge to real-life experiences. The course aims at enhancing learners' understanding, awareness and respect for the environment.

JARÐ2KJ05/JARÐ3KJ05 *Geology; A Sequel Course for the Science Line*

The lectures and readings in the course cover a broad range of topics in the field of geology. This includes a discussion of the following topics: 1) Petrology and the formation of magma; mineralogy; the analysis of rocks and minerals. 2) Plate tectonic movements and seismology; learners are introduced to the cause and effects of earthquakes, the use of data to explain the earth's internal structure, analysis of seismographic data such as; an earthquake's magnitude, movement and seismic epicentre. 3) The history of geology; the earth's origin and formation, chronological data, age and dating assessment, the geological time scale and its divide. Learners study the evolution of life, the first organisms, changes in the biosphere, the evolution of species such as; fish, molluscs, reptiles, birds, mammals and humans as well as the causes and effects of the extinction of certain species. 4) The Continental Drift; learners examine the main theories, hypothesis and reasons of the phenomena. 5) Finally, learners study the opening of the North-Atlantic Ocean and the formation of Iceland.

JARÐ2ÚV05 *Outdoor Activities and the Environment*

This course introduces outdoor activities and the environment from the perspective of geology, geography, health- and fitness. The focus of the course is to enhance learners' interests and understanding of the environment and environmental issues consequently, linking the theoretical approach to Icelandic nature and natural phenomena as well as learners' previously acquired knowledge of geology and geography. The lectures and readings in the course cover a broad range of topics such as; preparing a trip, necessary equipment; travel plans and assessment of circumstances and unpredictable occurrences; maps and positioning equipment; the concept of region, distinct regions and understanding the concept of relative location; internal forces; origins and effects; the geological uniqueness of Iceland; volcanology, volcanism, petrology, volcanoes and lava; external forces, origins and effects, weathering and erosion. The central aim of the course is to teach learners

how to prepare hiking-tours, enjoy a healthy lifestyle, to appreciate the Icelandic Outdoors as well as enhancing learner's understanding, awareness and respect for the environment. As nature is best understood from real life experiences, the course emphasizes fieldtrips, research projects and hands-on activities. This course is designed to provide learners with comprehensive knowledge in the field of geology and geography and prepare learners for further studies in the fields.

VEÐU2VE03 *Meteorology and Climatology*

Course Description: The lectures and readings in this course cover a wide range of topics related to meteorology and climatology such as; the chemical-and energy balance of the earth's atmosphere, atmospheric pressure, wind, radiation and precipitation; weather, climate systems and climate; weather maps, weather forecasts, high and low pressure systems; climatic phenomena such as thunder and lightning, tornadoes, hurricanes and storms; climate change and human influence; the Earth's climate-and biome systems; the metabolism of air and sea and the interplay of climate and sea currents. Learners go on fieldtrips and visit institutions in relation to the above topics. The course emphasises learners' autonomy and responsibility in individual and group project work. The course assignments are designed to enhance learners' understanding and interest of the environment and nature. This course is a choice course for all lines.

VEÐU3VL05 *Meteorology, Climatology and Climate Change in International Relations.*

Course Description: The lectures and readings in this course cover a wide range of topics related to meteorology and climatology such as; the chemical-and energy balance of the earth's atmosphere, atmospheric pressure, wind, radiation and precipitation; weather, climate systems and climate; weather maps, weather forecasts, high and low pressure systems; climatic phenomena such as thunder and lightning, tornadoes, hurricanes and storms; climate change and human influence; the Earth's climate-and biome zones; the metabolism of air and sea and the interplay of climate and sea currents. Learners take part in an international partnership program in relation to climate called "Youthinkgreen" which involves projects and assignments related to climate and sustainable problem-solving at the international level. Learners hand in assignments and do multimedia based project work, which includes a video-blog. Some of the projects will be published on the "Youthinkgreen" Website. Learners take part in a four-day work-camp discussing climate change caused by human intervention. The work-camp, designed by "Youthinkgreen" , aims at preparing participants to publicly discuss the problems and solutions of climate change at the global level using multi-media such as the World Wide Web in a creative way. Furthermore, learners will be invited on a field trip to Germany visiting car manufacturers, institutions and businesses working towards sustainable solutions to man-made climate change. The course aims to encourage creativity and enhance learners' autonomy and individual responsibility regarding projects and assignments. "Youthinkgreen" designs monthly assignments to the participants of the program, intended to enhance learners' understanding of-and interest in the climate, environment and nature of their micro-environment as well as comparing and contrasting it to the common global environment.

German (PÝSK)
Pýska

PÝSK1PA05, PÝSK1PB05, PÝSK1PC05, PÝSK2BE05, PÝSK2YF03/05,
PÝSK2YN03/PÝSK2YN05, PÝSK2PD05, PÝSK2PE05

PÝSK1PA05 German 1

This introductory course aims at teaching the basic components of German. Learners practice reading comprehension as well as other basic language skills such as; speaking, listening and writing. The emphasis of the course is on learners' oral and basic grammar proficiency. Learners are expected to enhance their vocabulary by studying short authentic texts and dialogues with special emphasis on the vocabulary of learners' daily life. The course book contains a varied selection of activities for learners to practice their oral and listening proficiency. Furthermore, the course provides an introduction to the culture and society of German speaking countries. This course qualifies as **A1** of the CEFR.

PÝSK1PB05 German 2

This course aims at enhancing learners' previous proficiency in German. Learners practice reading comprehension as well as other basic language skills such as; speaking, listening and composition. The emphasis is on enhancing learners' vocabulary, basic grammar acquisition and oral proficiency by studying longer and more complicated texts than previously. Learners read two short mystery novels, one for an oral presentation and the other for a reading comprehension test. Furthermore, learners are introduced to the culture and society of German speaking countries. This course qualifies as **A2** of the CEFR.

PÝSK1PC05 German 3

This course aims at enhancing learners' proficiency in German. Learners practice reading comprehension as well as other basic language skills such as; speaking, listening and composition. The emphasis is on basic grammar and increased vocabulary acquisition; therefore, learners study longer and more complicated texts than before. Learners read an abridged novel, take an oral test and do activities in connection with the reading. A special emphasis is placed on introducing the culture and society of German speaking countries and learners choose a topic to research and present to their peers. This course emphasises greater learner's autonomy in various assignments such as reading, the use of dictionaries and on – line research. This course qualifies as **A2** of the CEFR.

PÝSK2BE05 Berlin

In this course learners organize a short trip to Berlin. Learners work on assignments, read texts and view films as well as documentaries about Berlin and its best-known sights before and after their visit. Learners revise their vocabulary and oral proficiency in German as a part of their preparation for the visit. In this course the emphasis is on active class participation, attendance and assignment completion. Guided by their teachers or professional guides learners visit museums and some of

Berlin's most famous sights. The maximum number of participants in this course is twenty-four, however, if the number of applicants exceeds this number, participants will be selected on the basis of their school attendance and proficiency in previous German courses. All expenses are paid by the learners themselves. This course qualifies as **B1** of the CEFR.

ÞÝSK2YF03/05 *Reading for Pleasure*

Course Description: In this course learners study a variety of authentic texts such as; novels, short stories, poems, lyrics, magazines and watch German films. Learners read the works on their own and subsequently report back to the teacher on the material they have covered. At the end of term learners hand in a portfolio containing their work throughout the term. This course qualifies as **B1** of the CEFR.

ÞÝSK2YN03 / ÞÝSK2YN05 *Pleasure Reading and Speaking*

The central aim of the course is to provide learners with an opportunity to read and subsequently discuss texts in German. Learners choose a selection of texts in German to read such as; novellas, fables, poetry, children's literature and magazine articles. At the beginning of the course learners attend lessons where they are introduced to the course's content and assessment methods. As this course emphasises greater learner's autonomy, learners work primarily on their own. Subsequent to their reading, learners meet with their teachers for private tutorials to discuss their reading as well as handing in written assignments. This course qualifies as **B1** of the CEFR.

ÞÝSK2ÞD05 *German 4*

This course aims to enhance learners' proficiency in German. Learners continue to practise the four basic language skills; speaking, listening, reading and composition with a special emphasis on oral proficiency. Learners study longer and more complicated texts, authentic texts, literature, material for listening comprehension and films. Emphasis is put on greater learner's autonomy and increased vocabulary and grammar acquisition. The culture and society of German speaking countries is further introduced in particular the situation in Germany before and after the fall of the Berlin Wall. Learners read an abridged novel and view two German films which are chosen collectively by the group of learners. Subsequent to their reading and viewing learners complete various oral and written assignments which are aimed at further enhancing learner's autonomy, the use of dictionaries and on – line research. This course qualifies as **B1** of the CEFR.

ÞÝSK2ÞE05 *German 5.*

This course aims at greater learner's autonomy, enhancing learners' vocabulary acquisition and oral proficiency in German. Learners study a variety of material for pleasure and educational purposes,

practice listening comprehension and revise their grammar. Learners read a full-length novel, and authentic texts such as magazine articles, poetry and short stories. Learners read a book or watch a film of their own choice and subsequently do individual assignments. Furthermore, two or three newly released German films are viewed and discussed. Emphasis is placed on learner's autonomy in collecting information and using a variety of data. This course qualifies as **B1** of the CEFR.

Handcraft (HAND)

Handmennt

HAND1PH05, HAND1PR02, HAND1HV05

HAND1PH05 Handcraft

Course Description: In this course learners are introduced to the main tools and materials used when making handcraft and how to use them. Learners study and practice some of the basic types of handcraft such as knitting and crocheting. Furthermore, learners are introduced to the making of seasonal handicraft, especially in relation to Easter and Christmas decorations. Learners try out the different types of handcraft they have been studying and make items of clothing, textile and cloth. The course emphasises learners' autonomy, creativity and professionalism. This course is a choice course for all Lines.

HAND1PR02 Knitting

Course Description: This course introduces tools and yarns for knitting. Learners themselves select the item they are going to knit. Then they design the layout as well as the pattern of the object, before they start knitting. The course emphasises learners' autonomy, creativity and professionalism. This course is a choice course for all Lines.

HAND1HV05 Handcraft

Course Description: This course introduces learners to the basic types of handcraft, knitting and crocheting, the tools used and how to use them. No previous experience is necessary in order to be eligible for the course. The course introduces the creative process of handcraft in Iceland. Learners study Yarn bombing and work a piece using the method. The course makes use of media sources such as Facebook, Pinterest and You-tube. A brief introduction will be given on cross-stitching and learners create a small piece applying the method. Learners study the history of the Icelandic national costume and go on field trips to The National Museum and the Handcraft Association of Iceland to study the national costume and other types of Icelandic handcraft in greater detail. The course emphasizes learners' autonomy, creativity as well as meticulous workmanship.

History (SAGA)

Saga

SAGA1KV05, SAGA1MU05, SAGA1RS05 , SAGA2MN05, SAGA2RÓ05, SAGA2VK05, SAGA3ÁS05, SAGA3FE05, SAGA3ÍS05, SAGA3KA05, SAGA3KS05, SAGA3MB05, SAGA3MH05, SAGA3SR05, SAGA3PV03/SAGA3PV05, SAGA3AH05

SAGA1KV05 *The History of the World in Films*

Course Description: Films typically influence our perception of the past and can to a large extent form our opinion of the historical events they depict. This course introduces pivotal historical events through films. Learners view a selection of historical films and examine how accurately these reflect the events they portray. Learners examine and criticise the films with regard to their historical accuracy and political propaganda. Together learners and their teacher choose four / five well-defined historical themes to be discussed in the course. Learners view and scrutinize films which deal with each of these themes. The lectures and readings in the course cover a broad range of historical topics relevant to the themes chosen. With an enhanced knowledge of history learners gain a broader understanding of the subjects under discussion and are better prepared to debate the historical and political issues portrayed in the films. The central aim of the course is to broaden learners' knowledge of history and enhance their ability to criticise historical events as they are being presented in contemporary media.

SAGA1MU05 *Parts of History from the Dawn of Man to Modern Times*

Course Description: The following sections, of which the teacher selects four, form the basis of the course.

- The Dawn of Man and Evolution
- Ancient States (two to three states are examined)
- Religion (an introduction to the history of the Major World Religions)
- Colonization / Reformation (examination of the main changes in the world outlook in the 1500's)
- The Beginning of the Modern Age (The Age of Enlightenment, Industrial Revolution, Development of Democracies)

Learners study a variety of sources and how to use them in basic assignments. The course aims at demonstrating to learners how history is presented in contemporary society.

SAGA1RS05 *History of Rock*

Course Description: The course begins with an introduction of music from past centuries. Subsequently, learners study the main musical genres and trends of the 20th century's rock culture. Learners examine references to group-formation, societal changes, globalization and diverse types of protests reflected in the music. This course is a choice course for all Lines.

SAGA2MN05 Selected Periods of 19th and 20th Century History

Course Description: In this course learner's work, to a large extent, independently collecting data, doing projects and a variety of assignments. Learners are introduced to selected events from 19th and 20th century history. The following categories, of which the teacher selects at least six, form the basis of the course.

Democratic Development in the 19th and 20th centuries.

Nations and Nationalism

Imperialism and Colonialism

WWI and the Interwar Period

WWII and the Holocaust

The Cold War

Israel, Palestine and the Middle-East

World Affairs in the 21st Century.

SAGA2R005 Roman Empire

Course Description: The course aims to discuss the 1500 year history of the Romans, creators of the Roman Empire and Western civilization, their rise to the status of a super-power ultimately becoming the greatest empire in the history of the world. Learners examine the impact Romans had on the formation and development of Western civilization and nations. The lectures and readings in the course cover a broad range of topics such as society, culture, the Arts, religion, governmental systems, architecture, technology and Roman warfare during different historical periods. A special emphasis is placed on distinct periods in the history of the Roman Empire spanning the foundation of the Roman state by the river Tiber in the 6th century B.C. until the fall of the Eastern Roman Empire in 1453. Important characters, historical events and the characteristics of each period in Roman history are discussed in detail.

SAGA2VK05; The Vikings, History and Society

Course Description: This course covers the history of the Vikings in the Nordic countries, the focal points of their origins, settlements, societies and culture. Furthermore, learners study the development of the power-structure, polity and organization in the Viking period. The material for study is source documents as well as visits to museums, viewing documentaries and the TV series The Vikings. Learners learn to analyse the series, detect the prevailing historical viewpoint and determine which of the subjective elements should be deconstructed. What is true and what is not when it comes to the history of Vikings?

SAGA3ÁS05 Areas of World Conflicts

Course Description: The course focuses on areas of conflict which have been a distinct part of media coverage and public debate in the last decades. Primarily, however, the course examines the conflict

areas in the world at present, in particular those conflicts which are being covered on a daily basis in the news and media as well as public discourse. The course material discusses a range of conflict areas such as; China; Tibet and Xinjiang, Kashmir, Afghan and Pakistan, Israel/Palestine, Iran and Iraq, Africa: Congo, Somalia, Sudan, Ruanda, and Europe: Northern- Ireland, former Yugoslavia and Tjostenia. In the course learners work, to a large extent, independently doing research, projects and a variety of assignments. This course is a field specific course in history on the Sociology Line and a choice course on other Lines.

SAGA3FE05 *Women's history*

Course description: The following categories form the basis of this course; Women's history, gender history and feministic history. How do these differ? Voting rights in 19th century Iceland. The Red-Socks' movement. The Women's Political Party. The effects of ideology on women's rights and women's history. Women and politics. Women and education. Power. The instructor selects at least six of the above themes for further discussion.

SAGA3ÍS05 *Iceland and the External World from the Foundation of the Republic to the Present*

Course Description: This course discusses the pivotal points in Icelandic foreign relations subsequent to WWII until the present day. The course covers topics such as the occupation of Iceland, issues related to the military base in Iceland, the defence agreement and the Cod War. Learners study Iceland's participation and relations to international organizations and the country's contribution to international cooperation such as NATO, UN, the European Council, GATT/WTO, and EEA/EU. In this course learner's work, to a large extent, independently doing research, projects and a variety of assignments. This course is a field specific course in history on the Sociology Line and a choice course on other Lines.

SAGA3KA05 *Country, Area, State: China and South-East Asia*

Course Description: This course which is teacher/learner based provides an opportunity for miscellaneous subject areas within the field of history to be the focal point of discussion, depending on the interests of the teachers and/or learners. The focus of this particular course outline is an introduction to parts of the history of China and East-Asia. Pivotal points in the history of Asia are introduced, in particular China the fastest growing super-power of the continent, and the countries of South-East Asia. The course briefly discusses the history of China from the new-stone-age to the present, nevertheless, the focus of the course is 19th and 20th century China. The course material covers a range of topics such as; the Opium War; the division of China into different power areas; the fall of the Chinese empire; civil and World Wars; the communist regime; Tibet and Xinjiang; the cultural revolution and China as an economic super-power. Should time allow, learners will also study the history of some of China's neighbouring countries in South-East Asia such as; Chorea, Viet-Nam,

Cambodia and Laos, as well as the culture and religions of the area. By exploring the history of China and South-East Asia the course aims at enhancing learner's knowledge of these countries.

SAGA3KS05 *The Cold War*

Course Description: This course explores the history of the Cold War from the end of WWII to 1991 and examines its impact on the contemporary state of world affairs. The course considers the ideological power struggle between the US and the USSR during pivotal points in the history of the Cold War and the adversaries' alternating efforts to keep peace or resort to conflict. The lectures and readings in the course cover a wide range of topics such as; the beginning and end of the Cold War; the world divide between the conflicting parties; the super-powers' military alliances; proxy wars; the iron curtain; the conflict between communist and capitalist economies; the nuclear threat; the arms-and space race and the effect of the Cold War on the development of states and societies on a global scale. The course examines, in particular, the proxy wars in North and South Chorea, Viet-Nam and Afghanistan, the debate about the Berlin Wall and Cuba, revolts and protests in Europe, the rise of new super-powers such as China and India as well as the struggle of socialist rebel- and guerrilla forces in South-America, Asia and Africa.

SAGA3MB05 *Civil Rights in the United States of America*

Course Description: The course aims to discuss the struggle of African Americans in the United States of America for civil rights and equality by examining the history and literature of the period. The history part of the course discusses issues such as; the history of slavery, the Civil War, the reconstruction, and the struggle against apartheid. A large part of the course material is documentaries and film, as well as authentic texts by the main leaders of the Civil Rights Movement such as Martin Luther King and Malcolm X. Furthermore, learners study the literature of the era, authors' and artists' participation in the fight for Civil Rights and the effects of the movement on the pop and rock-music of the era. The main part of the course material is in English. This course is an interdisciplinary course in English and History.

SAGA3MH05 *The History of Civilization*

Course Description: This course discusses the foundation, development and status of contemporary Western civilizations as well as the dawn of mankind and the concept and creation of the ancient Mediterranean civilizations. The course material covers a wide range of topics such as: Mesopotamia, ancient Egypt, ancient Greece, The Roman Empire, Judaism and the origins and development of Christianity. The focal point of the course is the impact of ancient civilizations on contemporary Western civilizations. A central emphasis is placed on introducing the essential prerequisites of civic development such as: law, rule and governance, typography and history, calculation, astronomy, mathematics and science. Learners study diverse forms of modern culture for instance; art, drama, sculpture, architecture and painting. Furthermore, learners study diverse fields of knowledge such as natural sciences, the humanities and languages, religion, mythology and literature.

SAGA3SR05 Rome; History and Civilization

Course Description: This course aims to study the history of Rome and its culture from its foundation until the present day. The lectures and readings in the course cover a broad range of topics such as the importance of Rome as Europe's centre for ecclesiastical power during the middle ages, the Italian Renaissance as well as the historic sites and culture of the Roman Empire. The course offers a detailed study of the major structures and institutions of the city dating from distinct historical periods, its architecture, art history and its cultural and societal development. As a result, learners will be able to link the history of the city to numerous important events in world history. Near the end of term learners go on a study visit to Rome, visiting places of interest and museums, such as the Vatican museums. There, guided by their instructor, learners will have the opportunity to experience Rome's history and culture. This study visit is prepared, organized and financed by the students themselves.

SAGA3PV03/SAGA3PV05 Genocide and Atrocities in the 20th and 21st Century

Course Description: Subsequent to WWI and the Holocaust the nations of the world vowed that such atrocities would never happen again, a promise which has since been broken repeatedly. This course examines the genocides of the 20th and 21st centuries and/or the atrocities and concepts of "ethnic cleansing". Through reading, viewing and project work, learners examine diverse genocides and atrocities committed by authorities or governments during the past hundred years. Furthermore, the course discusses punishment-and war-crime tribunals. The lectures and readings in the course cover a wide range of topics such as; Congo during the reign of King Leopold II of Belgium, Namibia; the Herero Wars, Armenia 1915, USSR; the Famine-Genocide in Ukraine, Japan's genocide and mass murders in China, Cambodia year zero, Ruanda, Darfur and East Congo to name but a few.

SAGA3AH05 Political radicalism, culture and power

Course description: This course discusses the relationship between political radicalism, culture and power. How systematic violence towards marginalized groups and opposition to it manifests itself and the role of activists and resistance movements. Pivotal points of historical conflicts are studied in detail. Particular emphasis is placed on the manifestations of protests in the 19th and 20th century and governments' responses to them. The media discourse of each period is studied and analyzed, corruption, power, the possibilities and limitations of freedom of expression and the use and misuse of information and secrecy is examined.

The Human Library (LIFA)
Lifandi bókasafn

LIFA1LI01

LIFA1LI01 The Human Library.

Course Description: In the course learners create a so called *Human Library* where visitors can listen and talk to individuals who are ready to share their knowledge and experience with the library's guests. Learners themselves select the themes of the library, collect books and organize the event. Instead of attending formal classes learners meet with their instructors to discuss the implementation and progress of the project and write reports on their involvement in the endeavour. This course is a choice course for all Lines.

<p>Icelandic (ÍSΛ/ÍSLE) Íslenska</p>	<p>ÍSΛ1A05, ÍSLE2MB05, ÍSLE2MN05, ÍSLE2YH05, ÍSLE2YN02, ÍSLE2YN03, ÍSLE3AR01, ÍSLE3BB05, ÍSLE3BF05, ÍSLE3BS05, ÍSLE3FH05, ÍSLE3GL05, ÍSLE3LH05, ÍSLE3RS05, ÍSLE3RV02, ÍSLE3RV05, ÍSLE3TB05, ÍSLE3YN05, TJÁN2TJ02</p>
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ÍSΛ1A05 *Icelandic; an Introductory Course*

This course introduces the basic elements of composition such as the construction of thesis statements and essay composition, as well as revising Icelandic usage and the system of inflexion. While reading a selected Icelandic novel, learners practice reading proficiency, reading comprehension and the application of basic literary terms to literature. Furthermore, the course emphasises learners' oral and writing proficiency.

ÍSLE2MB05 *Literature, Usage and Composition*

This introductory course examines the basic elements of composition, usage and literature. Learners study syntax and usage as well as different forms of writing conventions and write research papers. Learners, furthermore, practice reading proficiency, reading comprehension and the application of basic literary terms to literature by studying a variety of authentic texts, short stories and writing literary criticism on an unabridged novel of their own choice.

ÍSLE2MN05 *Literature, History of the Icelandic language and Norse mythology*

Course Description: This course focuses on literature, the history of the Icelandic language and Norse mythology. Learners study the history of the Icelandic language and the Icelandic heritage of name calling. In addition, learners are introduced to Old Norse mythology, continue studying literary terminology and read two full length contemporary novels.

ÍSLE2YH05 *Speed and Pleasure Reading*

This choice course aims at improving students' reading competence by providing learners with an opportunity to read a variety of literary works for pleasure. The course opens with a short introduction to speed-reading aimed at improving learners' reading comprehension and reading speed. As this course aims at enhancing learner's autonomy, learners read their choice books on their own and subsequently attend private tutorials to discuss the works they have read. Furthermore, throughout the term the group of students meet, at intervals, with their teacher to work on assignments aimed at further enhancing students' reading competence and comprehension and work on creative assignments in relation to their readings.

ÍSLE2YN02; *Pleasure Reading*

Course Description: In this course learners are presented with an opportunity to study miscellaneous works of literature. Learners choose three books from a set list of literary works to read through the term. Subsequent to their reading they discuss the works during private tutorials with their teacher.

ÍSLE2YN03 *Pleasure Reading*

Course Description: In this course learners are presented with an opportunity to study miscellaneous works of literature. Learners choose five books from a set list of literary works to read through the term. Subsequent to their reading they discuss the works during private tutorials with their teacher.

ÍSLE3AR01 *First Graders' Writing Assistance*

Course Description: In this course learners are trained to assist other students with their writing assignments simultaneously displaying their own competence in the field. Learners assist first year students during writing classes in consultation with their teacher. Those who are eligible for this course must have acquired 8,0 as the minimum grade for their writing assignments in the courses ÍSLE2MB05 and ÍSLE3BF05.

ÍSLE3BB05 *Children's Literature*

In this course learners are introduced to the culture of children and teenagers. The course examines the history of children's literature in Iceland in particular and what constitutes a good piece of children's literature. The course also discusses the importance of reading to young children as well as for the children themselves to be avid readers. Learners analyse comics, books for children aged six to twelve and juvenile literature together with adventure and fantasy stories and TV productions targeting children. Learners work on various assignments related to the above.

ÍSLE3BF05 *The Onset of Icelandic Literature until the 1770's*

This course focuses on Icelandic literary history and heritage. Learners study works such as the Icelandic Sagas, *The Prophecy of the Völva* and *The Sayings of the High One* from *Poetic Edda* of the Viking age. Furthermore, learner study literature which originates from the 1550's to the 1770's. Learners continue working on enhancing their compositional proficiency

ÍSLE3BS05 *Contemporary Literature.*

This course focuses on literary history, literary trends and contemporary literature. Learners continue working on enhancing their compositional proficiency.

ÍSLE3FH05 *Sociolinguistics, Phonetics and Phonology / Translations*

The aim of this course is to examine the communication patterns of children and adults and those of animals and humans respectively. Learners study children's language acquisition and research methods. They examine how factors such as gender, age differences, attitudes, culture, identity and social status determine variations of oral communication. The course looks at the communication patterns of people with disabilities such as the hard-of-hearing, those who have suffered physical injuries and how people communicate through the Internet by using facial expressions, gestures and body language. Learners study the way sound is produced, the phonetic symbols and the IPA system of phonetic transcription as well as individual pronunciation patterns and the pronunciation rules of different languages. Syllabification and the tendency of double syllabic usage in the Icelandic language are discussed, as well as research on Icelandic regional accents and people's attitudes toward such accents throughout the centuries. Finally, there is an introduction to methods of translation and students will be asked to translate a text from English into Icelandic.

ÍSLE3GL05 *Crime Fiction*

In this course learners study crime novels by Icelandic and foreign writers. Learners study the history of crime fiction and are introduced to some well-known writers. The course discusses the genre and its literary status as well as its relation to TV and films. Learners read crime fiction and work on assignments related to the works. Finally, learners write their own crime fiction.

ÍSLE3LH05 *Plays and Theatre Productions*

This course introduces learners to theatre in general, the people involved in each production and the various types of theatres which are making productions. However, the central aim of the course is plays and theatre productions. Learners study the main features of literary analysis and a brief

history of Icelandic playwriting. During the course learners attend approximately four theatre productions. Learners prepare for the productions by e.g., studying the plays and attending open rehearsals. Learners go on a field trip to the theatre and people from the theatre give in-class lectures providing learners with an insight into how the theatre works. Subsequent to each production learners do diverse assignments and have group discussions which focus on creativity and a greater understanding of drama and theatre.

ÍSLE3RS05 *Creative Writing*

This course introduces learners to different types of texts such as stories, poetry and articles. Learners read illustrative examples of each text type, however, the main focus is on the creative work of individual learners. The teacher guides learners through the working process making them revise and refine their work, subsequently learners hand in their completed work. Learners are encouraged to be creative as well as to adhere to the rules of layout and language whilst aiming at the publication of their writings.

ÍSLE3RV02 *Teaching Syntax; Assistance*

Course Description: In this course learners are trained to assist other students doing their Icelandic syntax assignments simultaneously displaying their own competence in the field. Learners assist first year students during classes in consultation with their teacher. Those who are eligible for this course must have acquired 8,0 on their final exam in the courses ÍSLE2MB05.

ÍSLE3RV02; *Writing Centre - Writing Assignments - Assistance*

Course Description: In this course learners are trained to assist other students with their writing assignments. Learners assist first and second year students during their writing sessions. Furthermore, in this course learners are expected to offer open consultation hours for the students of the school, providing them with assistance and consultation with their writing assignments. Those who are eligible for this course must have acquired 8,0 as the minimum grade for their writing assignments in the courses ÍSLE2MB05 and ÍSLE3BF05.

ÍSLE3TB05 *Children and Adult Communication Patterns*

The aim of this course is to examine the communication patterns of children and adults and those of animals and humans respectively. Learners study children's language acquisition and research methods. Learners observe how factors such as gender, age differences, attitudes, culture, identity and social status determine variations of oral communication. The course looks at the communication patterns of people with disabilities such as the hard-of-hearing, those who have suffered physical

injuries and how people communicate through the Internet by using facial expressions, gestures and body language. Learners research a single identifiable aspect of children's or adults' speech pattern.

ÍSLE3YN05 *Speed and Pleasure Reading*

This course aims at providing learners with an opportunity to read a variety of contemporary literature for pleasure. Learners choose six novels to read, attend private tutorials to discuss the works they have read and at intervals present their work to other students in the group. While reading learners revise literary terminology, read short stories and compose their own short story. In order to enhance learners' reading speed and comprehension, the course opens with a short introduction to speed-reading. The course emphasises learner's autonomy and that learners should be organized and responsible for their work.

TJÁN2TJ02 *Oral Presentation.*

In this course learners practice oral competence such as reading out loud and speaking with clarity. Learners will recite a variety of texts both poetry and prose as well as compose their own material for presentation. Learners study the basics of speechmaking and the art of improvisation.

Italian (ÍTAL)
Italian

ÍTAL1IA05, ÍTAL1IB05

ÍTAL1IA05; Italian 1

Course Description: This a basic course in Italian which focuses on the basic concepts of the language. From the outset learners are trained to listen to the spoken word and pronouncing simple words and sentences. The emphasis is on practicing correct pronunciation through listening and oral exercises as well as understanding oral communication and the Italian phonological system. Basic grammar is introduced and practiced. Learners practice writing short texts, give presentations, discuss personal tastes and collect information. Italy, the country itself, is introduced to learners and they listen to Italian music and audio-visual material. This course qualifies as **A1** of the CEFR.

ÍTAL1IB05; Italian 2

Course Description: In this course the content of the previous course, ÍTAL1IA05, is revised and put into a new perspective. Learners continue to practice writing, reading- and listening comprehension and oral communication. Furthermore, learners study the customs, culture and cultural interaction of people in the countries where the target language is spoken. The emphasis is on enhanced vocabulary and extended grammatical input. Learners read a short novel accompanied by miscellaneous exercises. This course qualifies as **A1** of the CEFR.

Innovation Project (MEMA)

Menntamaskína

MEMA3MM05

MEMA3MM05

Course description: The abbreviation Desp stands for Design sprint an innovation accelerator focusing on the development and production of clever innovative ideas. This approach provides learners with an opportunity to apply their ingenuity to seek solutions through interdisciplinary collaboration between specialists and interest groups. Desp is based on project cycles that mimic the design and innovation methods of international technology companies which emphasize rapid methods of design and prototype production. During the course learners work on an extensive final project which spans the whole term. The project work is based on the Design sprint approach working in teams using design-and technology- based methods to create an active prototype of an innovative idea. The course starts in August and finishes with an award ceremony in November. The course focuses on scientific approaches, the application of knowledge, collaboration, design, experimentation and testing. Fab Lab Reykjavík supervises the project which has flourished and developed in Fjölbrautarskólinn in Breiðholt, secondary school supported by the Innovation Centre Iceland and the City of Reykjavík. Participation in the Desp project affords learners and teachers a unique opportunity to become familiar with innovative research and development with the guidance of Fab Lab Reykjavík experts.

International Relations (ERLE)

Erlend samskipti

ERLE2HO05, ERLE2KA05, ERLE2LU04, ERLE2NW02/3, ERLE2SI05, ERLE2SK05

ERLE2HO05 *International Relation: Holland*

Course Description: The course is a partnership program funded by the EU Comenius Grant Program, between Kvennaskólinn, Secondary School in Reykjavík, Iceland and Sintermeerten, Secondary School in Heerlen, Holland. Participants compare and contrast these two countries' nations, particularly, with regard to society and language. Learners examine the development of the two languages, Icelandic and Dutch, their position in the contemporary global environment, as well as the culture, art, the tradition of name-calling and academic life in each country respectively.

ERLE2KA05 *Student Exchange Program between Kvennaskólinn and CIS Secondary School in Calmar, Sweden*

Course Description: The course is a partnership program funded by the Nordic Council Grant Program, between Kvennaskólinn, Secondary School in Reykjavík, Iceland and Calmar Internationella Skolan,

Secondary School in Calmar, Sweden. In this course learners compare and contrast the two countries with regard to issues of energy and environment, health and technology and do group projects on the above topics. Furthermore, learners are introduced to the academic life, culture and nature of the two countries respectively. At the beginning of the course, participants start preparing the group projects and organizing a trip to Calmar in Sweden, where the participants are accommodated in the homes of their Swedish partners for a period of one week of the autumn term. During the visit to Calmar learners visit companies and institutions connected to the industrial-and energy sector and go on field trips to study natural phenomena and places of interest. During their stay in Calmar, all participants work in mixed nationality groups in the partner school on the research projects. In the spring term the Icelandic participants prepare a visit to Iceland for their Swedish partners. Participants go on field trips and study-visits to companies and institutions as well as work on projects related to energy, environment, technology and health. The Swedish partners are accommodated in the homes of their Icelandic partners for a period of one week. At the end of the Swedish partners' visit to Iceland, participants give an oral presentation of the results of their joint group research project.

ERLE2LU04 *Student Exchange Program*

Course Description: The central aim of this course is to make the participants open-minded and proficient members of contemporary, multi-cultural global environment. The course aims for learners of similar age groups, in diverse countries, to meet and introduce their respective cultures and school studies. The Icelandic learners visit one of the partnership countries to mingle and study. For one week, the learners are accommodated by their peers in the host country. Subsequently, the Icelandic learners accommodate their hosts whilst visiting Iceland. The course focuses on youth culture, films, music, literature and other youth related topics in the partnership countries. In creative workshops, all participants prepare theme based introductions, using the most recent studying approaches and technologies. Furthermore, individually, learners do projects and prepare oral introductions. During the course learners are expected to take on the role of a host and guest, introducing their own and learning about their peers' country and culture. The program involves participants from Iceland, The Faeroe Islands, Lithuania and Sweden.

ERLE2NW02/03 *A Student Exchange Program About the Nordic Job-Market Between Kvennaskólinn and Secondary Schools in Denmark, Finland, and Sweden*

Course Description: The course is a partnership program between four secondary schools in Denmark, Finland, Iceland and Sweden funded by Nordplus Junior. The program coordinator is Karlfeldt gymnasium in Avesta, Sweden and the participants are learners on the sociology and economy lines at their schools. The central aim of the course is for learners to take part in discussions on the Nordic job-market in relation to their present studies and future work prospects. Learners research the sustainability of the job-market and whether the job-market is in fact sustainable, if course offerings at the secondary level aim towards promoting a sustainable job-market as well as the sustainability of their school's curricula. In addition to the above the course aims at building up relationships between

young adults in the Nordic countries. Each learner participates in one study visit. Altogether the schools take part in three study visits each involving two teachers and six students from the participating schools, who organize and prepare the visits. Learners are accommodated in the homes of their program partners during the visits. Before the visits learners study the relevant course-material and work together in mixed groups, on-line, doing miscellaneous projects. To pass the course learners have to hand in reports and assignments and actively participate in all aspects of the program. The period of each visit is one work week and is scheduled as follows; Nov.2014, Avesta, Sweden; Mar.2015, Viborg, Denmark; Oct.2015, Reykjavík, Iceland; Feb.2016, Finland.

ERLE2SI05 *Life in the Shadow of a Volcano*

Course Description: This course is based on a partnership, between Kvennaskólinn, secondary school in Reykjavík, Iceland and Liceo Classico Garibaldi a secondary school in Palermo, Sicily. The program *Life in the Shadow of a Volcano* is funded by the Erasmus grant system and involves student exchanges and project work, which revolves around the nature, society and culture of the two islands, respectively. Furthermore, during the learners' stay in their respective countries, they will have first-hand experience of the culture, nature and academic life of the islands. The language of communication is English however, participants will learn and teach each other some words and phrases from their respective native languages. In the course, prior and during the actual exchange, participants do research work as well as in-class and online projects related to the exchange. During the exchange visit the learners are accommodated in the homes of their respective partners in Italy and Iceland. The participants attend classes with their partners, go on excursions and field trips, visit places of interest and collect data for their project work. During the course participants are expected to attend classes once a week as well as hand in written reports and projects. To pass the course learners must participate in all aspects of the course. At the end of each exchange visit participants give an oral presentation on the results of their joint group projects and hand in a final report.

ERLE2SK05 *History, Culture and Society in Scotland*

Course Description: This course is an interdisciplinary course in English, History and Sociology. In the course learners prepare a visit to Scotland. The lectures and readings in the course cover a wide range of topics related to the history, culture and society of Scotland. Learners study and analyse the structure of Scottish society during various periods in history, Scottish national identity and what it is that defines the Scot. Learners study resources, watch and analyse documentaries and films and do projects related to Scottish history, society and culture. At the end of the course learners go on a field-trip to Scotland which they, themselves, prepare and organize. The course places a huge emphasis on students' attendance and that they complete a variety of assignments. Students pay the cost of the trip to Scotland themselves.

<p>Latin (LAT) Latína</p>	<p>LAT2AL05</p>
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LAT2AL05 Latin

Course Description: This course aims to introduce the Latin language in an interesting way from a variety of viewpoints. Learners study pivotal points and periods in the history of the Roman Empire and their effects as well as renowned Roman characters. Learners examine the structure of the Latin language and short texts in Latin are compared and contrasted with similar texts in English, French and Icelandic. Learners examine Latin influences on the English language, as research show that approximately half of the great bulk of English vocabulary derives from Latin. Field specific terms in Latin which are used in contemporary fields of study such as medicine and law are studied as well as famous quotations by renowned Romans. This course is an interdisciplinary course in Latin, History and Icelandic and the course lectures and readings are related to these fields. The focus of the course is on learners' autonomy and research from the World-Web, libraries and other media such as film and documentaries.

Law (LÖGF)
Lögfræði

LÖGF2LÖ05, LÖGF3LF05

LÖGF2LÖ05 Law; an Introduction.

Course Description: This course aims at giving learners a practical introduction to law as a discipline and to examine the approaches and basic concepts in the field for learners to able to analyse and assess issues related to the field of law. The course lectures and readings cover the main sub-fields of law such as; family-and inheritance law; criminal law; compensation law; property law; commercial law; European law, constitutional-and administrative law as well as Icelandic law relating to private and public matters. Learners examine the legal rights of people regarding diverse fields of law, legal interpretations and explanations of law, regulations and precedents set by legal judgements. Learners do project work, analyse court rulings and judgements and go on field trips to Athingi, the Icelandic Parliament and the District Court in Reykjavík. This course is a choice course in the Sociology Line and is designed to prepare students for further studies in the field of Law.

LÖGF3LF05 Law; a Sequel to LÖGF2LÖ05

Course Description: This course, which is a sequel to LÖGF3LF05, will provide learners with a practical approach to the methodology of law and an experience in explaining and interpreting law from a diversity of legal resources. The central aim of the course is providing learners with a basic training in the interpretation and implementation of legal documents as well as a practical experience with declarations of legal consequence such as making contracts, the founding of social organizations, legal summons and drawing up a will. The lectures and readings in the course cover a range of topics such as property law; contract law; commercial law; compensation law; company law; children's law; family-and inheritance law; with special emphasis on Icelandic law relating to private and public matters. The course examines legal interpretations and explanations on a selection of legal judgements and

regulations in particular a selection of Supreme Court rulings and their force of precedence. During the course experts at law will give lectures on matters of law and learners go on a field trip to the District Court in Reykjavík. This course provides a preparation for further law studies.

Life Skills (NÝNE/NÁMS)

Lífsleikni

NÝNE1NÝ01, NÁMS1NS02

NÝNE1NÝ01 *The Freshman Student Orientation*

Course Description: The aim of this course is to introduce the freshmen to the school's study requirements, the educational level of the school and the school environment. Learners are introduced to study-and time management techniques, effective learning methods and ways to deal with stress and anxiety. In this course learners listen to a variety of lectures dealing with various themes stated in the School's Prevention Program.

NÁMS1NS02 *Graduation and Then What?*

Course Description: This course aims at helping learners to decide their future goals as well as taking responsibility of their own choices subsequent to their graduation from Kvennaskólinn in Reykjavík. Learners study methods to improve their self-knowledge and how to make well balanced choices. The course emphasises learners' awareness of the inexhaustible educational opportunities available to them both in Iceland and abroad and introduces ways to obtain relevant information regarding further studies. Learners study the connection between the system of education in Iceland and professional opportunities as well as the nature of the Icelandic labour market.

Mathematics (STÆR)

Stærðfræði

STÆ1A05, STÆR2FH05, STÆR2GN05, STÆR2LH05, STÆR2RG05, STÆR2TÖ05, STÆR 3DÓ05, STÆR3FD05, STÆR3GT05, STÆR3HT05, STÆR3RR05, STÆR3TN05, STÆR3SS05, STÆR3TF05, STÆR 3VH05, STÆR3VF05, STÆR3VN05, STÆR3PR05

STÆ1A05 *Mathematics; a Basic Course*

Course Description: This course discusses the core concepts of mathematics. The course focuses on graphic mathematics and the use of the GeoGebra software which is an interactive geometry, algebra, calculus and statistics application intended for teachers and students. The lectures and readings in the course cover a range of topics such as; straight lines, vectors, parabolas and graphing intercepts, the concept of function, graphing in coordinate-systems, geometry of surface and coordinate systems, perspective drawings, the analysis of the correlation of data, the analysis of ellipses, circumferences,

cyclic motion, trigonometry and the unit circle. The course emphasises learners' autonomy and individual as well as group assignments.

STÆR2FH05 *Mathematics; a Basic Course in the Social Sciences and Humanities Lines*

Course Description: This course covers the following concepts in the field of mathematics; numbers, sets, 1st and 2nd level equations; combinatorics; interest and interest calculation, indices, purchasing power, the use of pocket calculators, and computer programs / software. This course is designed as a basic course in mathematics for the Social Sciences-and Humanities Lines.

STÆR2FH05

NEW Course description: This course focuses on coordinate systems, squares and roots, algebra, inequations, 2nd level equations, parabolas, functions and polynomials, sets and logic.

STÆR2GN05 *Mathematics; a Basic Course in the Science Lines*

Course Description: This course covers the following concepts in the field of mathematics; set calculations; 2nd level equations and parabolas; logic and combinatorics; polynomials and inequalities, exponents and roots; functions and graphs; geometry and trigonometry.

STÆR2LH05 *Mathematics; the 2nd Course in the Science Line*

Course Description: This course covers the following concepts in the field of mathematics; periodic functions; trigonometric functions and vectors; the connection of algebra and geometry, the equation of a circle and ellipse, trigonometric equations; propositional logic and combinatorics.

STÆR2RG05 *Geometry and GeoGebra*

Course Description: This course discusses the science of geometry using the GeoGebra software. The course examines the Euclidian geometry; geometric displacements and coordinate geometry. Learners study the basic concepts of Euclidian geometry such as; definition of altitude, median line, angle bisection and perpendicular bisection, the drawing of these lines on an image, definitions of the principle concepts of plane and area geometry, circumscribed and inscribed circles of triangles and geometric transformations such as; mirroring, rotation and lateralization. The course emphasises deductive reasoning, solutions to geometric problems and precision in assignments and that learners practice the proof of geometric rules.

STÆR2TÖ05 *Basic Statistics*

Course Description: This course discusses the field of statistics; databases, the classification and definition of concepts; rate, frequency distribution and graphs; distribution and the concepts describing the distribution of databases; the main concepts of counting, probability and probability distributions.

STÆR3DÓ05 *Differentiation, Implicit Differentiation. Integrals and the Rules of Integrals. 1st Level Differential Equations*

Course Description: This course discusses concepts in the field of mathematics such as; integral calculus and its application; partial integration, variable substitution, integration of rational functions; the solutions to differentiation equations with separable variables and 1st order differential equations.

STÆR3FD05 *Differentiation and Features of Important Functions*

Course Description: The course discusses concepts in the field of mathematics such as; composite functions; injective, surjective and bijective functions; inverse functions; exponential functions, logarithmic functions, exponential growth; limits and continuity; differentiation and examination of functions.

STÆR3GT05 *Gaming Mathematics, Programming and Computer Graphics*

In this course learners study, how to program and explain simple computer games and dynamic graphics. Computer graphics are studied as sets of points in a coordinate system. Equations and inequalities are used to create images and study collision. The flow of a computer program is determined by logical conditions, loops and functions. Translations, rotation and vectors are applied to control movement. Families of curves are used for creating interesting graphics. During the course learners apply their previous knowledge of mathematics to the programming as well as adding new strategies.

STÆR3HT05 *Application of Integration, Complex Numbers, 2nd Level Differential Equations, Sequences and Sets and Convergence Tests*

Course Description: This course covers a wide range of concepts in the field of mathematics such as; integral calculus and its application; inverse trigonometric functions; the definition of complex numbers, their calculative formulas and the connection between complex numbers and vectors; the

solution of quadratic equations and polynomial equations of a higher level; the exponential function; trigonometric functions and the presentation of complex numbers a 2nd order differential equations.

STÆR3RR05 *Integral Calculus; Application, Sequences and Series.*

Course Description: This course discusses concepts of mathematics such as; the application of integral calculus; volume-and surface-area calculations and trajectory length; sequences and series, convergence tests; integral convergence tests, comparison tests, ratio-and root tests; power series etc.

STÆR3SS05 *Discrete Mathematics.*

Course Description: This course discusses concepts in the field of mathematics such as the set theory, logic, combinatorics, algorithms and the number theory. The concept of natural numbers is what the above fields of mathematics have in common. The main concepts discussed in the course are; sets, relations, maps; combinatorics, rules of logic, counter examples; tracing, algorithms, graph theory, sequences, arithmetic series, geometric series, numbers divisibility and prime numbers; number systems with base number other than 10 and residue classes. The course is designed as a basis for computer science as well as other branches of mathematics. Problem solving is the main aim of the course, in addition learners do one group project and one essay related to the course material or other related material.

STÆR3TF05 *Statistical Inference*

Course Description: This course discusses concepts in the field of mathematics such as; the calculation of normal distribution, t-distribution; the central limit theorem; sample distribution; confidence intervals; hypotheses tests and the main reservations regarding statistical conclusions; correlation calculation and regression analysis. This course is a choice course for all lines.

STÆR3TN05 *Statistics*

Course description: This course focuses on the following material categories. Data collection, classification and significant concepts. Frequency, frequency distribution and diagrams. Distribution and seizes typical of the distribution of databases. Counting, probability, conditional probability and probability distribution. Correlation and correlation coefficients. Sample variance, confidence interval and significance.

STÆR3VH05 *Functions and Curves*

Course Description: This course discusses concepts in the field of mathematics such as; trigonometric equations, trigonometric inequalities, conic sections, equation of a circle and the ellipse; parameterization and projection.

STÆR3VF05; *The Mathematics of Finance (Sociology-line)*

Course Description: This course focuses on how to use present value calculations to estimate the profitability of shares and investments as well as maximizing profits by means of differentiation. Learners study differential equations, simultaneous differential equations, matrixes and the application of ordinary least squares to analyse market behaviour. Finally, they will be introduced to derivatives calculations. This course provides excellent preparation for learners interested in the pragmatics of mathematics and finance as it demonstrates the application of mathematics in the banking sector. Furthermore, it is useful for those who aim to study economics, business administration, industrial engineering or financial engineering at the university level.

STÆR3VN05; *The Mathematics of Finance (Science-line)*

Course description: This course focuses on how to use present value calculations to estimate the profitability of shares and investments as well as maximizing profits by means of differentiation. Learners study differential equations, simultaneous differential equations, matrixes and the application of ordinary least squares to analyse market behaviour and derivative calculations. This course provides excellent preparation for learners interested in the pragmatics of mathematics and finance as it demonstrates the application of mathematics in the banking sector. Furthermore, it is useful for those who aim to study economics, business administration, industrial engineering or financial engineering at the university level.

STÆR3PR05 *Three-Dimensional Geometry.*

Course Description: This course discusses the concept of three-dimensional geometry, with-or without the system of coordinates and conic sections. The lectures and readings in the course cover a broad range of topics related to the field of mathematics such as; the history of plane geometry and the proof of geometric rules, Euclid's fifth postulate and its role in the development of geometry; three-dimensional geometry, polyhedrons; geometrical vectors and components; equations and the parametric presentation of planes, lines and curves; solutions to equations; trigonometric-and distance calculations; volume calculations and vector product; conic sections, their equations and symmetry properties.

Media Studies (FJÖL)

Fjölmiðlafræði

FJÖL2FF05, FJÖL3MY05

FJÖL2FF05 *Media Studies; Mass Communication and the World of the Media*

Course Description: This course addresses the impact of media on society. The focus of this course is on creative assignments and that learners produce and criticise their own work. The diverse careers within the media profession are studied and learners visit various companies in the media sector. Learners discuss the influence of social media such as Face-book, Twitter and You-tube on contemporary media.

FJÖL3MY05 *Avatar Reality.*

Course Description: This course introduces the sector of media studies often referred to as Avatar Reality, i.e. the influence that digital technology has had on diverse areas of the media sector. Contemporary media reality is exceedingly graphic irrespective of genre. Media such as newspapers and magazines, books, TV, computer games, films and the Internet in general make extensive use of graphic design consequently, the focus of the course is image and iconography. Learners are introduced to the history of Graphic Design from text-making to graphic design, the nature of different media from paintings to photographs (fashion-, news and ads) and the moving image (films, TV, ads and the Internet). Learners study the diverse roles of Avatar Reality and discuss its impact on society.

Nutritional Science (NÆRI)

Næringarfræði

NÆRI1NÆ05

NÆRI1NÆ05 *Nutritional Science.*

Course Description: This course discusses the discipline of nutritional science and its basic concepts. The lectures and readings in the course cover a wide range of topics such as; food, nutrition and health; energy and the energy value of food products; carbohydrates, fat and protein; digestion; the nutritional value of water, mineral nutrients, vitamins; the nutritional value of food products and meals; the nutritional needs of particular groups; nutrition related diseases and the effect of culinary techniques on nutritional value. The aim of the course is to introduce learners to the basic concepts of nutrition and the effects of nutrition on health-and fitness training. This course is a choice course for all lines.

ÚTIV2ÚU05; *Outdoor activity and nature observation*

Course Description: This course aims at combining physical training and a healthy lifestyle, environmental science, geology, geography, general nature observation and nature experience. Furthermore, the course aims to demonstrate that outdoor activity is an efficient way of strengthening one's mental and physical health and enjoying being in nature. Each session consists of a nature walk in the school's vicinity which is organized by the teacher and learners. Furthermore, there are three to four longer walks at a greater distance from the school. Learners study outdoor activities, the necessary equipment for hiking in the Icelandic nature such as; how to use maps as well as positioning- and GPS equipment. Learners are encouraged to research and interpret the country's nature consequently, merging the practical and theoretical aspect of the discipline into a significant entity. The course introduces the basic concepts of environmental science, geography and geology. Learners study how to prepare for a trip; the necessary equipment; travel plans and assessment of circumstances; reactions to unpredictable occurrences; maps and remote sensing data; the concept and demarcation of a region and what it contains. The central aim of the course is for learners to be able to organize and prepare hiking tours, acquire a healthy exercise and realize the significance of outdoor activity in Iceland's natural environment. Going on field trips and doing research demonstrates the laws of the scientific fields which contribute to the country's formation and utilization. The learners' close environment is put into a wider perspective making them aware of their natural environment and its potential development. The course aims at making the learners capable of understanding their environment and thus broadening their perception and understanding resulting in an enhanced awareness and respect for the natural processes. Simultaneously learners' basic knowledge is linked with real situations thus enhancing their potential for further studies and understanding of environmental sciences, geology and geography.

UPPE2ÍÞ05 *Sports Pedagogy*

Course Description: This course examines children's and adolescents' sport practises and activities. The course aims to introduce the role of the organizers of sporting activities, the significance of active sports practise and the establishment of sports clubs for communities as well as the task and importance of a well-qualified coach / instructor. The course lectures and readings cover topics such as pedagogy and psychology in relation to sports practise. Learners study methods to prevent children and adolescents from quitting sports such as discipline and preventive measures related to bullying, alcohol-and tobacco abuse. Learners study research on participation rates in sports according to gender, competitive-and amateur sports, group-and individual sports as well as the pros and cons of parents' involvement in their children's sports activities. The central aim of the course is to enhance

learners' understanding of the significance of children's and adolescents' active sports participation in society.

UPPE2UM05 *Pedagogy; an Introduction*

Course Description: This course aims to discuss pedagogy as a discipline, its roots, history and pragmatics. Learners are introduced to the importance of upbringing and education and are prepared for professions in the field of pedagogy.

UPPE3KE05 *Theories and Research Methods in Pedagogy*

Course Description: Pedagogy is a discipline based on research theories in the field. Pedagogical theories are closely related to theories in sociology, psychology and the philosophy of education. The course emphasises that extensive knowledge of pedagogical theories and their relevance for qualitative and quantitative research is a prerequisite for conducting research in the field. Learners practise applying scientific research methods, as well as assessing, analysing and criticising research in the field. This is a field specific course in pedagogy in the Social Sciences Line and a choice course for other Lines.

UPPE3TÓ05 *Leisure Studies and Social Education*

Course Description: Leisure activities are an important cultural-and educational part of contemporary society. A relatively new discipline leisure studies and social education examines the societal value, significance and role of recreational activities for all age groups as well as the importance of field research in the development of leisure studies. The course gives a thorough overview of in-and outdoor recreational activities in relation to nature, environment and society and examines the concept of adolescent-and participation democracy. Working with children and adolescents calls for comprehensive knowledge of preventive measures regarding bullying and drug-and alcohol abuse. The aim of the course is to give learners a comprehensive overview of recreational activities for children, adolescents and the elderly as well as their cultural and educational value.

UPPE3US05 *Upbringing and Education*

Course Description: The pedagogy of education is a special field within the discipline of pedagogy. This course aims to give a comprehensive view of the educational system and the way it works. Schools and educational institutions such as leisure activity centres provide social education and the educational system is complicated and changes rapidly in accordance with societal changes. As a result, a comprehensive knowledge of the way the system works and meets learners' needs is of vital importance for successful education where the requirements of both the specially gifted as well as low-ability learners are met. The course discusses the education of learners from different ethnic

backgrounds in particular. Furthermore, the course studies the oftentimes complicated interactions of teachers and learners within the classroom environment, which are frequently influenced by factors such as gender differences, behavioural problems, anxiety factors and poor self-concept. The course examines bullying, which is a common problem in society, how to recognize its many forms and deal with them. Furthermore, learners study preventive measures regarding bullying and alcohol-and drug abuse. This is a field specific course in pedagogy in the Social Sciences Line and a choice course for other Lines.

STÆR3VF05; *The Mathematics of Finance*

Course Description: This course focuses on how to use present value calculations to estimate the profitability of shares and investments as well as maximizing profits by means of differentiation. Learners study differential equations, simultaneous differential equations, matrixes and the application of ordinary least squares to analyse market behaviour. Finally, they will be introduced to derivatives calculations. This course provides excellent preparation for learners interested in the pragmatics of mathematics and finance as it demonstrates the application of mathematics in the banking sector. Furthermore, it is useful for those who aim to study economics, business administration, industrial engineering or financial engineering at the university level.

Philosophy (HEIM)
Heimspeki

HEIM2IH05, HEIM2LL05, HEIM2SF05, HEIM3ÁL05, HEIM3KL05

HEIM2IH05 *Introduction to Philosophy*

Course Description: This course aims at a general introduction of philosophy as a discipline. The course examines the status of philosophy with regard to other disciplines especially the humanities. Learners study the distinctive features of philosophy and compare and contrast it with other scientific fields such as mathematics and engineering. Learners examine the development of philosophy as a specific field and the Greek philosopher Socrates who is considered the embodiment of the discipline. The lectures and readings of the course give a comprehensive overview of the sub-fields of philosophy in the past and present such as; ethics, logic, epistemology as well as the philosophy of science, aesthetics and cosmology. The field of philosophy is also studied in relation to connected fields of study such as psychology, anthropology and religion. Subsequent to the above introduction the instructor selects one of the main sub-fields of philosophy; ethics, logic or epistemology for learners to study in greater detail.

HEIM2LL05

Course description: This course introduces theories of philosophy which relate to the art of living.

The course aims to examine the connection between philosophy and psychology and whether the scientific methods applied in these disciplines can be employed to promote healthy thinking. The central focus of the course is the idea that philosophy is an approach which can be applied when discussing attitudes and beliefs: with the purpose of explaining, forming, criticizing and employing them. The course emphasizes active involvement in group discussions dealing with questions, ideas, concepts and reasoning. Furthermore, learners work on problem solving and write short essays.

HEIM2SF05

Course description: This course introduces the main concepts and theories of ethics and how knowledge in the field of philosophy and ethics can be instrumental when forming well-grounded opinions about important societal issues. Learners study ethics as an important way of thinking when dealing with their existence and life itself and how an ethical way of thinking can be most effectively applied in understanding and solving real-life problems.

HEIM3ÁL05

Course description: This course discusses the main philosophical and psychological theories about love. Learners study practical issues regarding positive and negative interactions in love relationships and examine what characterizes them and what needs to be kept in mind when choosing a partner. The course focuses on introducing learners to diverse ideas about love and how the art of love can be trained and strengthened. The course explores what constitutes mature and immature love and examines the difference between falling in love and being in love, why love often goes wrong and how the concept of love has changed over time.

HEIM3KL05 *Classical Works of Philosophy*

Course Description: The course is a sequel to the basic course *Introduction to Philosophy* and focuses on classical philosophical works such as; *Liberty* by J.S. Mill, *The Last Days of Socrates* by Plato; *Descartes Meditations on First Philosophy* and related material. Learners practise analytics, the art of reasoning, respect for others' views and creative thinking. In connection with the works cited above the instructor chooses sub-fields of philosophy to discuss in greater detail such as; ethics, epistemology, logic and metaphysics. Learners compose short essays and give presentations on philosophers, themes and theories.

ÍPRÓ2GH01/ÍPRÓ1GH01***The Basics of Sports and Physical and Fitness Training***

Course Description: The emphasis of this course is on general physical fitness with a special focus on the importance of warm-up, endurance, strength and flexibility training. The course discusses strength and endurance training as a means to build up and maintain physical strength and endurance. Learners study the effects of aerobic and anaerobic endurance training as well as ways to increase both general and specific endurance. Learners are introduced to the academic as well as the pragmatic aspects of strength-endurance training. Furthermore, learners are introduced to activities for enhancing strength-and endurance, the relevance of correct physical exertion during training as well as the importance of enhanced strength and endurance for the body's musculo-skeletal system. The course discusses the development and significance of people's fundamental movement skills and the impact physical activity has on the body, muscles and joints. Learners practice the basic skills of physical training and study methods to evaluate their own physical strength. The course emphasises that practicing sports, physical activities and taking part in fitness programs has an enormous preventive value for learners' health and well-being. Furthermore, the course considers the negative effects of alcohol-and drug abuse on the body. Learners are encouraged to find ways to enhance their mental, physical-and social happiness to create a basis for a healthy life-style in the future.

ÍPRÓ2GL01/ÍPRÓ1GL01***The Basics of Sports and Physical- and Fitness Training***

Course Description: This course focuses on sports and physical activities for the individual in contemporary society, the importance of warm-up exercises and enhancing endurance, strength and flexibility. Learners study the effects of aerobic and anaerobic endurance training as well as ways to increase both general and specific endurance. Learners are introduced to various training techniques and study correct physical exertion in daily life and during endurance training. Learners are introduced both to the academic and pragmatic aspects of strength and endurance training as well as the importance of enhanced strength to support the body's musculo-skeletal system. The course discusses the development and significance of people's fundamental movement skills and the impact that physical activity has on the body, muscles and joints. Learners practice the basic skills of physical training and study methods to evaluate their own physical strength. The course emphasises that practicing sports, physical activities and taking part in fitness programs has enormous preventive value for learners' health and well-being. Furthermore, learners study the negative effects of alcohol-and drug abuse on the body. Learners are encouraged to find ways to enhance their mental, physical-and social wellness to create a basis for a healthy life-style in the future.

ÍPRÓ2HU01 *Mind and Health*

This course emphasises the major contributing factors of general physical- and fitness training and how to organize training. Individually, learners set themselves realistic fitness training goals and study the physical as well as psychological effects of regular training. The lectures and readings in the course cover a range of factors related to the biological prerequisites of physical training such as muscle activity, the operation of joints and the nerve- and cardiovascular systems. Learners examine the importance of regular and systematic physical training for health and well- being and the

significance of taking responsibility of your own body and health. Learners are introduced to the implications of a healthy lifestyle and the opportunities in physical- and fitness training available to them in contemporary society. The focus is on training your body as well using balls and resistance bands. During sessions learners work on an individual basis and determine the appropriate intensity of their workout themselves. Learners are introduced to diverse training procedures involving exercises which build up strength- and stamina, stretching, breathing and relaxation.

ÍPRÓ2LC01 *Sports and Physical-and Fitness Training.*

Course Description: This course discusses general physical activities and fitness. Learners study how to organize, construct and eventually reach personal training goals. Learners do a variety of challenging physical tasks in relation to endurance, agility, velocity and study the difference between aerobic and anaerobic training. Furthermore, learners use previously learnt methods to evaluate and assess their training progress. Learners are introduced to the significance of a healthy lifestyle, the opportunities in health and fitness training available to them in contemporary society and are encouraged to organize their own training in relation to their work and daily life. The course aims to enhance learners' knowledge of the main aspects of fitness training, consequently making them conscious of how they can secure their own safety and well-being while training.

ÍPRÓ2LD01 *Sports, Health-and Fitness*

Course Description: The course enhances learners' knowledge of the basic concepts of physical and fitness training as well as their knowledge of the importance of practice for general health promotion. Learners study motor-coordination, technology and proper physical exertion. Learners practice relaxation techniques and discuss the importance of relaxation in contemporary society. The course examines the dietary needs of individuals, the implications of healthy and beneficial nutrition on their lives, their nutritional needs during the day as well as the negative effects of alcohol-and drug abuse on body and health. The course covers a range of academic readings and writings related to learners' preparation, organization and assessment of their own training programs.

ÍPRÓ2PH01 *Personal Skills and Health*

Course description: In this course, learners are introduced to ways in which to deal with challenges of everyday life, such as, the basic rules of setting goals, relaxation, physical exercise and fitness as well as factors which relate to mental, physical and social health. The central aim of this course is for learners to be able to recognize the connection between their physical and mental health and understand how stress, thought and lifestyle affect their lives.

ÍPRÓ2PB01 *Building Stamina and Playing Ball*

This course emphasises the major contributing factors of general physical- and fitness training and how to organize training. Individually, learners set themselves realistic fitness training goals and study the physical as well as psychological effects of regular training. The lectures and readings in the course cover a range of factors related to the biological prerequisites of physical training such as muscle activity, operation of joints and the nerve- and cardiovascular systems. Learners examine the importance of regular and systematic physical training for health and well-being and the significance of taking responsibility of your own body and health. Learners are introduced to the implications of a healthy lifestyle and the opportunities in physical- and fitness training available to them in contemporary society. The goal of the course is for learners to organize and implement exercises which are aimed at diverse training outcomes, concentrating mainly on strength training and group sports.

ÍPRÓ3AH01/ÍPRÓ2AH01 *Sports, Health-and Fitness*

Course Description: This course emphasises the major contributing factors of general physical-and fitness training and how to organize training. Learners are introduced to physical and public health and encouraged to practice physical-and fitness training to obtain a healthy lifestyle in the future. Learners organize their own individual training program and study the physical as well as psychological effects of regular training. The lectures and readings in the course cover a range of factors related to the biological prerequisites of physical training such as muscle activity, the operation of the joints and the nerve-and cardiovascular systems. Learners examine the importance of regular and systematic physical training for health and well-being and the significance of taking responsibility of your own body and health. Learners are introduced to the implication of a healthy lifestyle and the opportunities in physical- and fitness training available to them in contemporary society.

ÍPRÓ3AL01/ÍPRÓ2AL01 *Sports, Health-and Fitness*

Course Description: This course emphasises the major contributing factors of general physical-and fitness training and how to organize training. Learners are introduced to physical and public health and encouraged to practice physical-and fitness training to obtain a healthy lifestyle in the future. Learners organize their own individual training program and study the physical as well as psychological effects of regular training. The lectures and readings in the course cover a range of factors related to the biological prerequisites of physical training such as muscle activity, the operation of the joints and the nerve-and cardiovascular systems. Learners examine the importance of regular and systematic physical training for health and well-being and the significance of taking responsibility of your own body and health. Learners are introduced to the implication of a healthy lifestyle and the opportunities in physical- and fitness training available to them in contemporary society.

EÐL1A03 *Physics; a Basic Course on Brautabré*

Course Description: This course in the discipline of physics discusses some of the core concepts of mechanics and the theory of waves such as; measurements and error assessment; models, theory and principles; kinematics in one and two dimensions; vectors and graphic demonstration of movement; Newton's law of motion; gravity and friction; the relationship of work and energy and the retention of energy; the movement of charged particles in the magnetic field; aurora borealis and light-water-and sound waves. The course emphasises hands-on individual and group project-work and enhanced learners' autonomy. This course is a basic course designed for the Brautabré.

EÐL1B03 *Physics; a Sequel to the Basic Course in Physics on Brautabré*

Course Description: This course in the discipline of physics discusses some of the core concepts of physics such as; the definition of pressure, liquid and atmospheric pressure; Archimedes' principle and buoyancy force; gas pressure; the Ideal Gas Law; thermodynamics; the specific heat and latent heat of fusion. The course emphasises hands-on individual and group project-work and enhanced learners' autonomy. This course is designed for Brautabré.

EÐLI2GR05 *Physics; a Basic course for the Science Line*

Course Description: This basic course introduces the core concepts of mechanics and geometric optics in the field of physics. The topics dealt with in the course are; measurements and error assessment; models, theory and principles; kinematics; vectors and graphic demonstration of movement; Newton's law of motion; gravity and friction; the relationship of work and energy; the manifestations and retention of energy; ray reflection and refraction; images on smooth surfaces; Snell's Law of refraction; total reflection and fibre optics. Learners are introduced to the conventional working processes of the discipline of physics. The course emphasises learners' autonomy, learners work individually and in groups on various projects and assignments. This course is designed as a basic course in physics for the Science Line.

EÐLI3AH05 *Mechanics, Temperature and Kinetic Theory, Heat, The Theory of Relativity and Learner's Physics Topic of Choice*

Course Description: This course introduces concepts of the science of physics such as; circular motion and the gravitational field; linear momentum and liquids; temperature and kinetic theory, thermodynamics; the theory of special relativity and a topic in the field of physics of learner's own choice. Learners are introduced to the conventional working processes of the discipline of physics. The

course emphasises learners' autonomy, learners work individually and in groups on various assignments and projects.

EDLI3BL05 Waves and Light

Course Description: This course aims for learners to acquire an understanding of the concepts and knowledge of the light-and wave theory through extensive study and practice. The course builds on learners' previous knowledge from EDLI2GR05. This course covers a wide range of concepts concerning the light-and wave theory such as; sound waves, geometric optics, the ray model of light, electromagnetic waves, the discovery of the electron, Millikan's experiment, Bohr's atomic model, Plank's theorem and the underlying principles as well as an optional topic from the discipline of physics. Learners practice the skills applied in academic studies of physics such as designing and interpreting images, graphs and experiment results in accordance with specific guidelines from the teacher. Learners practice using nontrivial characters and relevant units as well as complex mathematics for solving problems. The course emphasizes learners' autonomy and responsibility during the learning process, working individually and in groups.

EDLI3GS05 *Course description:* This course introduces concepts in the field of physics such as; the preservation of angular momentum, elastic and inelastic collision, torque and rotational kinetic energy, Gauge pressure, Pascal's law, Bernoulli's equation, Alpha-, Beta-, and Gamma decay, decay constant, half-life, transmutation, nuclear fission, radiational use and measurement, nuclear disasters and contemporary use of radiation. Learners are introduced to the academic as well as the practical methods applied in the field of physics. Studying nuclear energy and the use of radiation, learners work in groups on an in-depth study of this specific field of physics. Subsequently, learners present their findings to their class. The course emphasises learners' autonomy, learners work individually and in groups on various assignments and projects. As a part of this course learners will go on field trips to a university and/or an institution which applies scientific methods the working environment.

EDLI3HS05 *Geometric Optics, the Wave Nature of Light, Heat and Kinetic Theory, Temperature, Rotational Movement and Learners' Chosen Subject of Examination in the Field of Physics*

Course Description: This course in the discipline of physics discusses core concepts of physics such as; ray reflection and refraction; images in mirror and lenses; Snell's Law of equation; total reflection and fibre optics; the wave nature of light, heat and kinetic theory; temperature and rotational movement. Furthermore, learners choose a subject from the field of physics to examine in detail in small groups and then they introduce their topic to their peers. Learners are introduced to the conventional academic and hands-on working processes in the field of physics. The course emphasises learners' autonomy, learners work individually and in groups on various assignments and projects.

EÐLI3RS05 *Electrodynamics*

Course Description: This physics course introduces concepts from the field of electrodynamics such as; electric charge and electric fields; voltage; capacitors and the storage of electric energy; electric current and Ohms Law; direct current circuits and Kirchhoff's Law; magnetism, electromagnetic induction and Faraday's Law and electromagnetic waves. Learners are introduced to the conventional working processes of the field. The course emphasises learners' autonomy and learners work individually and in groups on various projects and assignments.

Psychology (SÁLF)

Sálfræði

SÁLF1KH03,
SÁLF1KV05, SÁLF1SD05, SÁLF2DS04, SÁLF2IS05, SÁLF2LÍ05,
SÁLF3FP05, SÁLF3GE05, SÁLF3KF05, SÁLF3RS05, SÁLF3ÞS05

SÁLF1KH03 *Sexual Health*

This course discusses sexual health in general and how our ideas and expectations regarding sex are influenced by our emotions, interactions and society. The course covers topics such as queer theory, violence, self-identity, body-respect and interaction. The course further addresses claims made on individuals as sexual beings, what society regards as normal sexual behaviour, the boundaries of sex and rape and by whom these are determined. Finally, the course examines preventive measures and how they should be implemented.

SÁLF1KV05 *Film Psychology*

Course Description: This course discusses psychological reality (problems and solutions), by studying films and documentaries. Learners study the art of filmmaking as well as their own psychological reality. Firstly, learners study films which primarily deal with psychological issues such as films staged in a psychiatric ward of a mental institution. Secondly, learners analyse films according to their form, such as the script, character roles and acting style. And finally, learners examine how psychology is used to categorize film into film genres.

SÁLF1SD05 *The Psychology of Daily Life*

Course Description: In this course learners learn to apply psychological methods to enhance their feeling of self-worth and mental strength. Learners examine the relationship between thoughts and feelings and how, by controlling your own train of thought, people can increase their quality of life. Learners study methods of self-improvement, concentration, stress-anxiety- and depression management as well as communication and communicative skills.

SÁLF2DS04/2DS05***Parapsychology***

Course Description: This course introduces the field of parapsychology, research and research methods. The course examines paranormal phenomena and people's perception of things which cannot be explained by applying scientific methods. The lectures and readings in the course cover a broad range of topics such as: telepathy, clairvoyance, second-sightedness, psychokinesis which is applied when bending or moving objects as well as research which analyses the concept of life after death. The course critically considers and examines the idea of psychics, apparitions at death, tales of reincarnation, hypnosis and methods of deception and illusion. Learners choose topics to research and write a research paper or present their findings to their peers. Furthermore, learners conduct short experiments and practice applying scientific methods in search of answers. The course emphasises that learners form their own well-supported opinions of the concepts under discussion.

SÁLF2IS05***Introduction to Psychology***

Course Description: This course is a basic course and aims at introducing learners to the discipline of psychology, its nature, history and development. Learners are introduced to the major psychological trends, concepts and sub-branches in the field as well as professions open to qualified psychologists. The psychology of learning is discussed in particular, both from a theoretical and pragmatic point of view. Different methods of learning and memory techniques are explored. The course further discusses the interplay of thought, behaviour and emotions, the concept of self, human interaction, the development of close relationships and human nature in general. Learners study research methods in psychology and do research projects. This course is a basic course on the Social Science Line and a choice course on other Lines.

SÁLF2LÍ05***Biological Psychology***

This course is designed for learners who are interested in the Biological approach to Psychology. The course material covers the composition and operation of the nervous system, the brain and nerve-cells, as well as the hormone system and its relation to behaviour. The course examines perception, its basis and cognitive reaction such as illusion. Learners study the concept of awareness and levels of consciousness such as: sleep, dreams, daydreaming, hypnosis and drug related intoxication.

SÁLF3FP05***Social-and Personality Psychology***

Course Description: The course discusses the main factors that influence people's personality development from a psychological perspective. The course aims to examine the concept of the personality in general and diverse personality traits in particular. Furthermore, learners study how social behaviour and attitudes affect people's personality development. In particular the course examines how relationship problems, e.g. related to the workplace, potentially affect individual sickness rate and general happiness in life. Learners study the effects of the World Wide Web on personal relations and personality development and examine their own personality traits and strengths.

SÁLF3GE05 *Mental Health*

Course Description: This course discusses mental health and mental illnesses from a psychological and medical perspective. Learners examine the link between physical and mental illnesses in relation to mental health and mental disorders. Furthermore, learners study the effects of anxiety and preventive methods. The course discusses different types of mental illnesses and the main solutions towards improvement. Learners research the condition of the mental health sector in Iceland and available treatments. The central focus of the course is to enhance learners' understanding of the complications, promotion and nature of mental illnesses and to introduce learners to ways of becoming responsible for their own mental health.

SÁLF3KF05 *Film Psychology; an Advanced Course*

Course Description: This course aims to analyse psychology in films by researching films which primarily deal with psychological issues. Learners research the truth value of the psychological elements presented in the films. The course is divided into phases, each phase involving two weeks' work where learners analyse films in relation to other relevant course material such as documentaries and readings. The course material covers a broad range of topics i.e. disorders such as the Alzheimer disease; personality disorders such as borderline-and antisocial personality disorder; mood disorders such as depression and anxiety disorders such as mania and obsession. When discussing extensive and grave types of psychosis such as schizophrenia, split personality disorder, antisocial personality disorder or developmental disability learners are expected to study more than one film. A good example of a holistic study of the concept of antisocial personality disorder is the Hannibal Lecter series, including *The Silence of the Lambs*, *Red Dragon*, *Hannibal*, *Hannibal Rising* and *Man Hunter*, as it is not until in the fourth film, *Hannibal Rising*, that viewers are presented with the root of the problem. The same applies to the series *Psycho* as the fourth film presents the explanation to the psychological problem. In spite of the necessity of viewing all of the above mentioned films their ratings are not all equally good from the film critic's viewpoint. This course is an assessment course.

SÁLF3RS05 *Forensic Psychology*

This course aims to discuss Forensic Psychology, a distinct field within the field of Psychology. Forensic Psychology is the pragmatic use of Psychology for judicial purposes such as criminal investigation, interrogation and trial or judgement. The course material provides an introduction to the above topics as well as research on real case studies. The focus of the course is on enhancing learners' proficiency in researching and analysing data, summarizing central ideas, and presenting their understanding of case studies, orally or in writing. Furthermore, the course emphasises that learners be able to consider issues related to those covered in class, especially concerning how they are dealt with in Iceland and abroad respectively.

SÁLF3ÞS05 *Developmental Psychology*

This course discusses the individual's personal maturity from birth to death, in particular, the development of emotions, social relationships, thought and intelligence. The focus of the course is the development of the concept of self and how it matures with age, as well as the study of developmental disabilities from the physical and psychological perspective. Learners practice examining and analysing their own maturity and life experiences from the perspective of diverse developmental theories. Learners discuss controversial issues such as teenage childbirth, abortion and retirement. Furthermore, the course examines the formative influence of family and friends as well as the emotional, mental, physical, educational or behavioural problems of children and adolescents. The topics of the course may vary according to learners' interests. This is a choice course for all Lines.

Sign language (TÁKN)

Táknmál

TÁKN1TÁ05

TÁKN1TÁ05 *The Basis of the Icelandic Sign Language*

Course Description: This course aims to teach the basis of Icelandic sign language and sign language grammar. Learners listen to lectures and do projects and assignments which involve communicating in sign language.

Social Sciences (FÉLV)

Félagsvísindi

FÉLV1SJ06

FÉLV1SJ06 *The Viewpoint of Sociology*

Course Description: This basic course discusses the fundamental concepts of society from the perspective of social sciences. The course examines the extent to which the individuals and their lives are influenced by society. The emphasis in the course is on learners becoming familiar with the structure of their own as well as other societies. Consequently, learners will be able to take an active part in the general discourse about societal matters as well as forming their own well-balanced and critical opinions of them. Learners examine the sociological factors which influence individual train of thought and behaviour. The central aim of the course is for learners to be able to examine and comprehend the infrastructure of their own and other societies, society's influences on them and the way they themselves can have an impact on society.

Sociology (FÉLA)
Félagsfræði

FÉLA2FÖ05, FÉLA2KR05, FÉLA2MS05, FÉLA2ST05, FÉLA3AB05,
FÉLA3HJ05,
FÉLA3KY05, FÉLA3MA05

FÉLA2FÖ05 *Disability and Society*

Course Description: The course description emphasises “people with disabilities” in view of the fact that a part of the course material addresses the public discourse relating to the concept of disability. Learners research disabled people’s lives, living conditions, and life experiences in particular regarding general issues such as family life, education, occupation and place of residence. The course further examines the stereotypical image and role of disabled people in popular culture such as the media, literature and the general discourse. The course emphasizes learners’ enhanced understanding of what it is like to be disabled in Icelandic society.

FÉLA2KR05 *Theories and Research Methods.*

Course Description: The course aims at introducing pioneers, central theories and research methods in the field of sociology. It examines the relationship between the individual and society from a wide range of sociological theories. The lectures and readings in the course cover a broad range of topics in diverse fields of sociology giving learners an opportunity to interpret both particular and general aspects of society from a sociological perspective. The course compares qualitative and quantitative research with reference to diverse sociological theories. Learners are taught to apply research methods and comply with scientific research methods in the field, which emphasise methodological and ethical problems related to sociological research. The central aim of the course is to enhance learners’ interest, knowledge and understanding of sociological theories and research methods consequently making them more capable of assessing, questioning, criticizing and to some extent applying sociological research. This course is a basic course on the Social Sciences Line and a choice course for other Lines.

FÉLA2MS05; Human Rights and Society

Course Description: This course introduces the core concepts of Human Rights. Learners work on projects which deal with diverse topics and miscellaneous Human Rights. The course focuses on topics such as: children, civic consciousness, democracy, discrimination and xenophobia, education, environmental issues, gender equality, globalization, health, media, peace and violence, poverty, social justice and sports. One of the most extensive projects of the course is for the learners to create a “Living Library” for their peers.

FÉLA2ST05 *Political Science*

Course Description: This course introduces the field of political science. The course aims to discuss the main concepts in the field and teach learners to recognize the major political ideologies. The central political trends are studied and considered from a liberal or conservative viewpoint. Furthermore, these trends are assessed according to their stand towards social change and ethical values. This course aims to instruct learners how to criticize political debates as well as to support their assessment of these debates. Finally, learners study Icelandic politics and political parties. The course is a choice course for all Line.

FÉLA3AB05 *Criminology*

Course Description: Criminology is a sub-branch of sociology which applies a sociological approach to research on crime and deviance and society's responses to these. This course aims to introduce the viewpoint and subject matter of criminology by studying different types of crime and their consequences. The course examines the concept of crime, what it is, whether some crimes are worse than others, why people commit crime and whether punishment for crimes should be made more severe. The public discourse on crime, criminals and punishment generally reflects public ethical and societal views, consequently, learners are expected to discuss and criticize controversial issues related to unconventional and criminal behaviour and society's responses to them. This course is a field specific course in sociology on the Social Sciences Line and a choice course for other Lines.

FÉLA3HJ05 *Global Relief Work*

Course Description: This course discusses miscellaneous types of aid work, such as development cooperation, emergency and refugee relief. Learners are introduced to relief organisations and their diverse aid methods and study real life examples of these. Basic concepts connected with relief work such as development, poverty, developmental countries and the Third World are studied and criticised. The course aims at enhancing learners' understanding of the cause and effect of different life conditions and circumstances of the world population and examining viable ways of improvement.

FÉLA3KY05 *Gender Studies*

Course Description: This course discusses gender equality, stereotyping and men's and women's circumstances in society from a sociological viewpoint. Equality concerns everyone as gender is one of many factors contributing to life's diversity as well as decent, age, sexuality, class and other influential sociological factors. The aim of the course is to examine how gender roles contrast with the above factors. The lectures and readings in the course cover a broad range of topics such as porn, human trafficking, gender roles, media and violence. The central aim of the course is to enhance young people's awareness of their own self and their rights regarding gender equality.

FÉLA3MA05 Anthropology

Course Description: The main subject of anthropology is the homo-sapiens viewed as specific species. Consequently, the main aim of the course is to examine the central theories of anthropology in relation to homo-sapiens. Learners are introduced to research methods and the main theories in the field from the viewpoint of social anthropology. Learners study diverse cultures and learn how to apply the theory of relativism as a part of research methods in the field. The lectures and readings in the course cover a broad range of topics such as; the diversity of family structures, marriages, kinship and descent, gender roles, social stratification, warfare, peace processes, economic systems and religious theories. The central focus of the course is the holistic approach of anthropology with regard to the relationship between diverse social institutions and the influences they have on each other. The course further emphasises the role of anthropology in the modern as well as futuristic globalized world. Finally, learners are introduced to biological anthropology such as primatology, ancient anthropology, genetic anthropology and forensic anthropology. This course is a field specific course on the Social Sciences Line and a choice course for other Lines.

Spanish (SPÆN)
Spænska

SPÆN1TH05, SPÆN1OM05

SPÆN1TH05 Spanish 1

Course Description: This introductory course aims at teaching the basic components of Spanish. Learners practice the four basic language skills; listening, speaking, reading, and composition. A special emphasis is placed on listening comprehension and oral proficiency for learners to understand the main components of the phonetic system of Spanish. Learners study the basics of grammar, vocabulary acquisition and practice talking about themselves and their environment as well as accessing simple information in Spanish. In relation to the course material learners are introduced to the Spanish speaking world through a variety of material such as music, film and documentaries. This course qualifies as **A1** of the CEFR.

SPÆN1OM05 Spanish 2

Course Description: In this course learners' previous proficiency in Spanish is revised and put into new perspectives. Learners practice the four basic language skills; listening, speaking, reading, and composition while studying the culture and history of Spanish speaking countries. An emphasis is placed on enhancing learners' vocabulary acquisition, introducing new grammatical concepts and improving learners' oral proficiency. In this course learners study, more complicated topics and texts than previously, dealing with subjects such as people's everyday life and past events. This course qualifies as **A1** of the CEFR.

Theatrics Drama (LEIK)

Leiklist

LEIK1LE05, LEIK2SR05

LEIK1LE05 *Drama / Theatrics*

Course Description: This course covers different modes of expression and acting techniques. At the beginning learners take part in individual-and group assignments aimed at making them more relaxed and increasing their awareness, confidence and concentration. Learners study diction, vocal projection, characterization and improvisation. This course is to a great extent based on the participants' performances in drama. At the end of the course learners work in large or small groups composing and acting out a theatrical piece in cooperation with their instructor.

LEIK2SR05 *Theatrics*

Course Description: This course examines an Icelandic, English and French play, which are studied in Icelandic. The focus in the course is on the actor's practice process, the preparation and technical work which the actor goes through each time a play is being staged. Selected scenes from the plays are studied in detail, practiced and performed by the participants. The course is both practical and theoretical.

Translation Studies (ÞÝÐI)

Þýðingar

ÞÝÐI3ÍE05

ÞÝÐI3ÍE05 *Translations*

In this course learners study a variety of text types such as stories, poems and articles in Icelandic and English with the purpose of examining their respective distinctive traits. Problems which present themselves during the translation process are discussed and learners practice translation from English and Icelandic respectively. The selection of texts to be studied is varied ranging from academic texts to discourse. Features of the English and Icelandic language structures are analysed with regard to cultural differences, figures of speech, usage and register. Learners study to what extent the translations shows distinctive traits of the original language.

Visual Arts (SJL/TVÍ/ÞRÍ)

Sjónlistir

SJL1A03, SJL1B03, TVÍ1A03, TVÍ1B03, ÞRÍ1A03, ÞRÍ1B03

SJL1A03 *Visual Arts; an Introduction 1*

The course introduces the basic concepts of visual two-and three dimensional art such as form, colour, texture, light and shadow. By discussing the history of art-and design the course seeks to inspire learners to create any form of visual art such as painting, design, architecture and film. Learners do a selection of projects using diverse methods and materials and are introduced to the works and projects of contemporary painters and designers. The aim of the course is to further enhance learners' visual perception, increase creative thought and expression as well as improving learners' working techniques, perception of matter and form and personal creativity.

SJL1B03 ***Visual Arts; an Introduction 2***

This course is a sequel to the course SJL1A03, *Visual Arts; an Introduction 1*. The course introduces the basic concepts of creating visual art and puts emphasis on more personal and individual creative assignments than previously. By discussing the history of art-and design, the course seeks to inspire learners to create any form of visual art such as painting, design, architecture and film. Learners are also introduced to the works and projects of contemporary painters and designers. The aim of the course is to further enhance learners' visual perception, increase creative thought and expression as well as improving learners' working techniques, perception of matter and form and enhancing figurative creativity.

TV1A03 ***Two-Dimensional Forms; 1***

Course Description: This course introduces the basic skills of drawing such as; line, colour, rhythm, form, and narrative. Learners study examples of contemporary art and history, films, glossy magazines, cartoons etc. Learners examine the use of different tools for drawing, such as lead pencil, Indian ink and paint brush and experiment with unconventional tools from their surroundings. The central aim of the course is to enhance learners' visual perception by introducing them to the tools, techniques, and skills of visual art, to help them gain insights into the world around them as well as introducing them to methods of expressing their understandings in various ways. Learners compose short written texts, do diverse types of drawings and keep a visual diary.

TV1B03 ***Two-Dimensional Forms; 2***

Course Description: This course builds on learners' previous competence from TV1A03, they start mixing forms of drawing, starting with a drawing on paper and then transmitting drawings to computer screens, projecting them on walls, pieces of cloth, examining the tolerance limit of drawing as well as the volume of time. Learners are introduced to art forms such as animation, screen projection, graffiti, silk-paint drawings, video art and artwork based on material found on the World Wide Web. Learners compose short written assignments, create happenings, do diverse types of drawings and keep a visual diary.

PR1A03 ***Three-Dimensional Forms; 1.***

Course Description: This course introduces learners to natural man-made materials from the environment, their period of validity and examine the texture and characteristics of diverse materials. Furthermore, learners study the function of three-dimensional art form in relation to the environment as well as the environment's effect of the art form. Learners go on field-trips to examine diverse structural forms such as, caves, supermarkets, turf-houses, slaughter-houses, aluminium plants and volume art. Learners are introduced to indoor and outdoor works by artists working with three-dimensional forms as well as the works of contemporary designers, set designers and architects. Learners' assignments involve expressing their understanding of the works they have examined, composing short written assignments, performing happenings, creating diverse types of drawings and keeping a visual diary.

PR1B03 ***Three-Dimensional Forms; 2.***

Course Description: In this course learners use their competence from previous courses to compose three-dimensional art installations. The symposis of humans and machines is examined in relation to the function and aesthetic beauty of past and futuristic support equipment and machines. For creative inspiration learners study science fiction, mythology, futuristic vision, utopias and dystopias. Learners make use of their own bodies to create sculptures and happenings. Learners compose short written assignments and perform happenings, create diverse types of drawings and keep a visual diary.

Yoga (JÓGA)

Jóga

JÓGA1SH02

JÓGA1SH02; Relaxation Methods, Meditation Techniques, Yoga Positions and Breathing Exercises

Course Description: This is a practical course in which learners study yoga positions, relaxation methods, meditation techniques and breathing exercises.