

University of Lapland

ART/TTK - Industrial Design Spring 2023

The following courses are open to all exchange students available in Spring period:

UART1102 Finnish Design 4 cr.

UART1105 Introduction to service design 5 cr.

UVAP0161 Adaptation Charting 3 cr.

UYLE0228 Independent Photography Studies Seminar 4 cr.

UART1103 Art and Visual Culture in the North 3 cr.

UYLE0352 Excursion to the art and culture of Lapland 3 cr.

UKUV0915 Excursion: Art in Public Spaces and Exhibitions 2 cr..

The following courses are for Industrial Design Exchange students in Spring period:

MTEO0848 Furniture Design Models 5 cr.

UART1104 Arctic Inspiration 3 cr.

MTEO0612 Advanced Product Design 10 cr.

MTEO0849 Winter Art and Design 3 cr.

Code	Name	Credits
ARTIND23S	ART/TTK - Industrial Design Spring 2023	43-48
Open to all students and available in Spring period		22-27
UART1105	<i>Introduction to Service Design</i>	5
UART1102	<i>Finnish Design</i>	4
UVAP0161	<i>Adaptation Charting</i>	3-5
UYLE0228	<i>Independent Photography Studies Seminar</i>	2-5
UART1103	<i>Art and Visual Culture in the North</i>	3
UYLE0352	<i>Excursion to the art and culture of Lapland</i>	3
UKUV0915	<i>Excursion: Art in Public Spaces and Exhibitions</i>	2
Only for industrial design students		21
MTEO0849	<i>Winter Art and Design</i>	3
MTEO0848	<i>Furniture Design Models</i>	5
UART1104	<i>Arctic Inspiration</i>	3
MTEO0612.1	<i>Industrial Design Advanced Project/ Product Design</i>	10

ARTIND23S ART/TTK - Industrial Design Spring 2023: 43 - 48 op

Open to all students and available in Spring period: 22 - 27 op

UART1105 Introduction to Service Design: 5 op

Objectives

At the end of this course student - understands the key concepts, methods, process and background of service design - understands service design as a design activity and its link to one's own field of

study - has got basics for further method studies and projects on service design

Contents

The goal of the course is to give the participant an overview about service design, its key concepts, methods and process. The course will contain both theory and one practical case assignment, or smaller-scale service design tasks

Accomplishment methods

Presence during the lectures (80%), finished assignment and a final report.

Study methods

Lectures, exercises, design assignment and a final report for a case organization

Learning material

More literature information and extra material

Stickdorn, M. and Schneider, J. (Eds). 2010. "This is Service Design Thinking. Basics - Tools - Cases." BIS Publishers. NL.

Evaluation scale

H-5

Assessment criteria

0-2

5-1 / failed

UART1102 Finnish Design: 4 op

Objectives

At the end of this course student

- has basic knowledge on Finnish design
- can recognize different fields of design culture in Finland
- can apply the understanding of Finnish design in assignments

Contents

The design culture in Finland is presented and discussed by using Finnish industrial, graphic, audio-visual, fashion and textile designers and their works as examples. Lectures are given from different fields of design. The emphasis is to introduce the key elements of Finnish design. Students will make assignments in groups, where they will apply their knowledge on Finnish design.

Accomplishment methods

Presence during the lectures (80%) and the finished assignment with a presentation.

Study methods

Lectures about different fields of Finnish design by using examples. Group assignment, where students are asked to apply their knowledge on Finnish design. Lectures and guided exercises 28 hours, 80 hours independent work.

Further information

Max 30 students.

Evaluation scale

H-5

Assessment criteria

0-2

(0) The performance is very incomplete or incorrect, or contains significant misunderstandings. (1-2)

Performance is narrow, superficial, or poorly matched to assignment. The performance is limited to listing things in isolation, or dealing with things unilaterally. Execution may contain errors or ambiguities.

3-4

Performance corresponds to assignment, demonstrates understanding and the ability to analyze and justify. The whole picture has been formed, but there may be shortcomings.

5

The performance outlines a broad entity and the knowledge can be applied multidimensionally or placed in different contexts. Performance demonstrates independent grip and insight. Performance is an intact entity that includes justified self-thinking or critical reflection. The tasks are well written and/or implemented.

UVAP0161 Adaptation Charting: 3 - 5 op

Objectives

Learning outcomes

-the application of theory and practice to the exploration of adaptation and change, culture and environment through artistic practice during the student's exchange period.

-to achieve a clearer understanding, through art, of the relationship between culture(s) and environment.

Contents

Theories of adaptation and the exploration of visualization of space and culture via artistic exploration.

Accomplishment methods

None other than to be an exchange student in the faculty of art and design.

Study methods

Seminar, field work and critique.

Further information

Additional reading and other

To be assigned in class.

Evaluation

Pass/fail

Timing

Autumn and spring

Target group

Foreign exchange students to the faculty of art and design (BA, MA)

Tutor

Michael Jacobs

Language of instruction

English

Evaluation scale

Approved/Rejected

UYLE0228 Independent Photography Studies Seminar: 2 - 5 op**Objectives**

Learning outcomes

-the application of theory and practice to the exploration of adaptation and change, culture and environment through artistic practice during the student's exchange period.

-to achieve a clearer understanding, through art, of the relationship between culture(s) and environment.

Contents

Theories of adaptation and the exploration of visualization of space and culture via artistic exploration.

Accomplishment methods

None other than to be an exchange student in the faculty of art and design.

Study methods

Seminar, field work and critique.

Further information

Additional reading and other materials

To be assigned in class.

Timing

Autumn and spring

Target group

Foreign exchange students to the faculty of art and design (BA, MA)

Tutor

Michael Jacobs

Language of instruction

English

Evaluation scale

Approved/Rejected

UART1103 Art and Visual Culture in the North: 3 op**Objectives**

At the end of the course student is able to- get an idea of culture and environment in North through fine art, contemporary art and community art

Contents

The North presented in fine art, North in the art, art in the North from the community art and environment studies perspective. The course is based on MAAD1102, student can choose to complete one of the courses.

Study methods

Lectures and seminars 21 hours, independent work 17 hours. Visits to the exhibitions in Arktikum, in Rovaniemi art museum and other galleries; discussions and an essay on exhibitions.

Evaluation scale

Approved/Rejected

Pass / fail

Fail

The performance is very incomplete or incorrect, or contains significant misunderstandings.

Pass

The students have completed the course task according the demand.

UYLE0352 Excursion to the art and culture of Lapland: 3 op**Objectives**

At the end of the course a student is able to:

- recognize central Lappish art collections, monuments and architectural objects.
- estimate the art historical value of cultural and art objects
- locate cultural and art objects to temporal, historical, cultural and religious-ideological framework

Contents

During the excursion we acquaint ourselves with central Lappish art collections, monuments and architecture.

Accomplishment methods

Method

Excursion in May, lectures, introductions and experience diary.

Requirements

Active participation and the diary

Evaluation

Pass / fail

Timing

Spring

Target group

Students who are interested in the art and culture of Lapland

Tutor

Fine Art and Cultural Studies/Tuija Hautala-Hirvioja ja Jonna Katajamäki

Language of instruction

English/Finnish

Further information

Optional, arranged if enough participants

Costs 200-300 euros, which covers travelling, accommodation and guidance

UKUV0915 Excursion: Art in Public Spaces and Exhibitions: 2 op

Objectives

Learning outcomes: At the end of this course student is able to

- view public art with relation to environment - understand the productive part of public art - view topical exhibition

Contents

Excursion to Oulu in March or April. Visit to art museums, churches, galleries and other public places. Introduction to art exhibitions and to art works in public places. Please note that students must pay for the excursions accommodation in Oulu themselves.

Accomplishment methods

Lecture, active participation and the diary

Study methods

Lecture, excursion and a diary.

Evaluation scale

H-5

Assessment criteria

0-2

Pass / fail

Only for industrial design students: 0 op

MTEO0849 Winter Art and Design: 3 op

Objectives

At the end of this course the student:

- has basic knowledge on ice and/or snow sculpting methods and techniques, lighting design in cold climate
- has basic skills on how to plan and make functional ice and/or snow environments in public space
- will have experience of multidisciplinary design teamwork and business collaboration
- will accomplish a complete design process in an arctic environment

Contents

Introduction to snow and ice as a design material. Carrying out a complete Winter Art and Design project with case-specific aims and goals in a business or community collaboration. The course consists of an introductory lecture, ideation sessions and a practical workshop. Students are required to document the whole design process (sketches, photographs, videos and notes.)

Accomplishment methods

max. 8 or 16 students depending on the scale of the project - selections are made by tutors. Presence during the whole workshop and finishing of the required tasks during the workshop. Documentation of the design process and results.

Study methods

Co-design workshop. Lectures and guided exercises 36 hours, 45 hours independent work.

Further information

Additional information

The course usually takes place outside of Rovaniemi. Aim is to provide the course free of charge to

the participants, but depending on the client students may be required to cover some of the fees by themselves. Further information is given during the introductory lecture that is compulsory to all students.

Learning material

More literature information and extra material

Härkönen, E. & Jokela, T. & Yliharju, A. (Eds.): Snow design from Lapland, 2014. Huhmarniemi, M. & Jokela, T. & Vuorjoki, S. (Eds.): Talven taito. Winter Skills, 2003
Huhmarniemi, M. & Jokela, T. & Vuorjoki, S. (Eds.): Talven taidetta. Winter Art, 2003
Huhmarniemi, M. & Jokela, T. & Vuorjoki, S. (Eds.): Talven tuntemus. Sense of Winter, 2004
Huhmarniemi, M. & Jokela, T. & Vuorjoki, S. (Eds.): Talven toimintaa. Winter Activities. 2004

Evaluation scale

H-5

Assessment criteria

0-2

pass / fail

MTEO0848 Furniture Design Models: 5 op**Objectives**

Getting to know Finnish furniture design and analyzing it. Designing new products and making models at the workshops. The aim is to introduce model / prototype making at the workshops. The goal is to get acquainted with the tools, machinery and safety requirements of the workshops.

Contents

Finnish furniture design classics are introduced and analyzed. New furniture design is created based on the analyzes. The model-making workshop and wood workshop are introduced. Designing and making models / prototypes at the workshops.

Accomplishment methods

Compulsory course to all industrial design exchange students. Presence during the lectures and finished assignment. Writing a report. Exhibition of the finished models.

Study methods

60 hours lectures and guided exercises, 75 hours independent work.

Further information

Max 15 students.

Evaluation scale

H-5

Assessment criteria

0-2

(0) The performance is very incomplete or incorrect, or contains significant misunderstandings. (1-2) Performance is narrow, superficial, or poorly matched to assignment. The performance is limited to listing things in isolation, or dealing with things unilaterally. Execution may contain errors or ambiguities.

3-4

Performance corresponds to assignment, demonstrates understanding and the ability to analyze and justify. The whole picture has been formed, but there may be shortcomings.

5

The performance outlines a broad entity and the knowledge can be applied multidimensionally or placed in different contexts. Performance demonstrates independent grip and insight. Performance is an intact entity that includes justified self-thinking or critical reflection. The tasks are well written and/or implemented.

UART1104 Arctic Inspiration: 3 op

Objectives

The Arctic Inspiration Workshop is an introduction to local Lappish culture. The philosophy of arctic lifestyle is discussed and the stories of the arctic area are told. The group will travel somewhere in Lapland. The setting will offer peace, quietness, solitude, pristine nature, light and darkness, fire and warmth, inspiration for designing. The tools for surviving in the arctic wilderness are introduced. The goal is later to be able to organize similar wilderness experience by using rentable cabins (www.luontoon.fi) or even in the open air with respect for everyman's rights.

Contents

Introductory lecture. Learning independent travel skills. Getting acquainted with the surroundings. Workshop in wilderness. Understanding sustainable way of living. Documentation of workshop experience.

Study methods

The students are expected to document the atmosphere and experience of the workshop in images and sound material into social media for example YouTube. The angle will be arctic design and the University of Lapland. Previous videos are found from YouTube with "arctic inspiration" key words.

Further information

Additional information

Arctic Inspiration is only for the exchange students of industrial design.

The courses take place outside from Rovaniemi and students might have to pay some travelling costs. Students pay for the food.

Evaluation scale

H-5

Assessment criteria

0-2

Pass / fail

MTEO0612.1 Industrial Design Advanced Project/ Product Design: 10 op

Objectives

At the end of this course student- has basic knowledge industrial design methods and tools - can recognize companies' ability to use design
- understand meaning of strategic design

Contents

Product design project with companies.

Accomplishment methods

BA studies in Industrial design.



Study methods

Group assignments. Project work 270 hours.

Evaluation scale

H-5

Assessment criteria

0-2

5-1 / failed