

Course Thematics

Title: Divat és textil Innováció - MINTA /Fashion and Textile Innovation-PATTERN				
Tutors of the course, contact:				
Code:B-TX-401-MINTA	Curriculum place: BA2	Recommended semester:	Credit: 20	Number of Lessons: 96 Student working hours:
Related Codes:	Type: consultation	Can I add as custom?	In case of free choice, special prerequisites:	
Course relations (prerequisites, parallels):				
<p>The aim of the course:The aim of the Fashion and Textile Innovation course is to research novel, innovative processes and processes related to different areas of fashion and textiles and to provide an opportunity to put them into practice. It also aims to learn about 21st century smart technologies and apply certain elements in its independent design work.</p> <p>Principles of the course: Getting the knowledge of the basic methods of idea development, evaluation and selection in textile and fashion design. Understanding the main differences and processes of the analytical, creative and intuitive way of thinking, and knowing the basic methods of idea and concept development and innovation</p> <p>Having a comprehensive knowledge of the processes and concepts underlying design / creative activities in the field of textile and fashion design.</p> <p>Understanding the different stages / phases of the creative / design process and how these are realized in your own creative / design work</p> <p>Designing and managing small-scale material and design projects using industry-specific design methodologies.</p> <p>Have a basic knowledge of rhetorical forms and styles.</p> <p>He / she has a basic knowledge of the connections between certain parts of his / her own branch of art, as well as other branches of art and other disciplines, especially economic, health and social, and (info) technological disciplines.</p>				

Learning outcomes

(professional and general competencies to be developed):

Knowledge:

Ability:Based on the knowledge gained during his/her studies, he/she is able to analyze, process and reinterpret professional knowledge. Collects and interprets relevant data to develop design / creative concepts.

Able to work consciously and creatively during the design / creative practice of textile and fashion design, to identify and solve routine professional problems.

Creates a well-informed opinion on textile and fashion design concepts and solutions.

Independently collects data and resources, evaluates, organizes, analyzes and critically manages them

Designs and manages small-scale textile and fashion design projects using industry-specific design methodologies.

Able to communicate purposefully and critically about others and their own design / creative concepts, solutions and processes with peers, professionals in their profession (generalist and specialist colleagues, consultants), managers and users.

He/She is able to judge his own position in the craft of textile and fashion design, in typical subject areas and debates.

It is able to make efficient use of the technical, material and information resources on which its activities are based.

Able to judge one's own competencies, professional strengths, shortcomings and perceive where external competence needs to be involved in the design / creation process

In the course of his / her design / creative / artistic activity, he / she is able to collaborate effectively with actors from other artistic disciplines and disciplines.

Attitude: The activity of a professional designer / creator is characterized by a quality and value-oriented approach.

Open to new knowledge, methods, creative, dynamic implementation possibilities. It requires continuous development of your own knowledge and expertise.

Motivated and committed design / creative activity in his professional work is characterized by active problem solving within a professional framework. Thinking consciously about the social, cultural, community, environmental and economic aspects of his work and strives to adhere to the ethical standards of his profession. ”

Autonomy and responsibility: He/she independently becomes aware of and implements his/her own artistic concepts.

He/she plans / creates in a team with practitioners of his/her own and other fields.

Recognizes the social and societal implications of the artistic activity of a designer / creator.

Topics to be processed within the course: natural patterns, pattern creation by hand and laser cutting, digital pattern design. Discovering and applying new patterning systems in design, learning about, mastering and applying modern technologies, learning about and exploiting the properties / boundaries of physical material (textiles) in patterning.

Peculiarities of learning organization / process organization: the tasks of the course build on each other, moving from the manual processing of simple material (paper) to soft material (textile, leather) and demanding increasingly complex solutions.

Students' tasks:

Inspiration: Patterns in nature (forms, systems, associations)

Get inspired by nature, study the shapes and patterns that appear in nature and then make a series of textiles on the subject using textile printing / dyeing and cutting / laser cutting. The pattern can enter the space and the shape of the space can also form a pattern. The goal is to create a textile that can be spread flat (not creating shapes).

The task consists of two main parts:

1-4. week: pattern design by cutting, folding from solid color paper with hand tools (scissors, blade), preparation and execution of 1 plan for digital cutting. Presentation and documentation of 4 + 1 monochrome 30x30 structured experimental sample designs at the end of the block.

Week 5-12: Further reflection / development of the technologies and experiences learned in the first 4 weeks with a solution made of soft material with smart technologies (laser cutting, digital printing, 3D printing?) New and traditional techniques can be used as fastening (sewing, stapling, gluing, etc., max 10%.) The series is built around a theme, dealing with its possible variations (scale, proportions, construction, layering, transparency, etc.). There is no restriction on Construction (laser cutting) will take place in MOME TECH PARK by prior arrangement no later than 6 May.

Experimental textile collection to be handed over at the end of the block:

6 30x30 samples

2 samples of 60x60

+1 technical documentation of the sample

(simulations, usage suggestions,) subject photos.

The given sizes mean the finished size !!

Students' tasks:

students present the concept, their plans, experiments during the lessons, they are continuously developed during the semester. At the end of the two design blocks, the finished sample collections are presented.

Learning environment:

consultation: textile Home space, online consultation if necessary

construction: laser cutting workshop MOME TWO 119

Evaluation:**Requirements to be met / Presentation showing:**

Study and presentation of inspiration, elaborated concept that can be followed throughout the pieces of the collection, experiments from paper and textiles, examination of the relationship between pattern and surface, execution of a minimum quantity.

Evaluation method: the concept and the implemented plans are presented by the students in the form of a presentation at the end of the semester.

Evaluation criteria: Creativity, immersion in the topic, progressive thinking, application and use of familiar technologies at the skill level, diligence, continuous activity during the semester, problem solving, fulfillment of minimum criteria.

Concept, design: 50%

Quality of construction: 20%

Preparation of 5 + 8 sample plans: 10%

Professional training: 10%

Presentation: 10%

Calculation of grade:

91-100 % 5

76-90 % 4

61-75 % 3

51-60 % 2

Required reading:

Further information:

Recognition validation of knowledge acquired previously:

Extracurricular consultation dates and locations: