

NABA

**NUOVA ACCADEMIA
DI BELLE ARTI**

**SUMMER
COURSES**

**Textile
Design**

**3rd SESSION:
July 27th – August 6th 2021**

TEXTILE DESIGN

School: NABA, Nuova Accademia di Belle Arti

Address: Via Darwin 20, 20143 Milan, Italy

E-mail: summer@naba.it

Course Structure: 45 hours – 9 lesson days

ECTS: 3 ECTS credits*

*ECTS credits only awarded to university students or participants who are completing or have completed a university or academic study path

TITLE – AREA

Textile Design (Advanced Level)

COURSE TEACHERS

Angeloni Andrea

COURSE DESCRIPTION

The first part of this course will focus on gaining a basic knowledge of the available materials, structures, learnings to make informed and responsible choices. After becoming more acquainted with what is necessary to make a textile expert do its job from a practical perspective, the course will focus on the aesthetic considerations covering the fields of manipulation, surface design (printing and embroidery) and nets/lace-like fabrics (cut work, devoré). The students will then choose a specific situation for which to design a textile based on the previously acquired information and skills, and to produce a mini project outlining the reasons for their choices and illustrating this with samples.

COURSE OBJECTIVES

The course aims at providing students with knowledge about technical textiles for further research and practical testing. Students will learn to evaluate the most appropriate techniques to be applied to a fabric and how to develop a concept in a small collection of tissues, starting from a personal theme.

ADMISSION REQUIREMENTS

This course is designed for final-year university students and for those with some working experience in the field of fashion, who wish to explore new opportunities combining strategy and creativity.

OUTPUT

At the end of the course students will be familiar with the following concepts:

- Today's Fashion Textiles market and notions of creativity, quality, overall quality, textile industry, textile industrial structure, textile districts.
- Tissue in general: examination identifying elements of composition with depth, height and weight; preparation of the technical; fundamental aspects of the fabric: "Straight / reverse", "to" depending on layout and placement patterns, "straight-wire", "symbolism of composition / maintenance"

-Textile fibers: concept of fiber, commodity classification, characteristics, aspect of natural fibres and technofibres, references to production and world consumption of fiber

-Textile printing: printing "traditional" (design, form / report / reading of the drawing, engraving / frameworks cylinders, costs and amortization systems, the printing paste, the colors, the printing process and the way the product); print "digital" (origin and aspects of flexibility / rigidity of the technology, expected future developments, digital printing process and route product); all with a focus on synergies between traditional and digital printing and their interaction.

-Textile dyeing: meaning of the term and types of dye (fiber, yarn, cloth, garment with consideration of positive and negative aspects of each), brief examination of how is the dyeing, color sampling dyeing, color fastness, problems in the use of fabric dyeing package (shade uniformity colors, color difference "center / selvedge" and "selvedge").

During the theoretical part students will learn the techniques of weaving and printing, and will then have the possibility to put them into practice, during the laboratorial part of the course. Students will also make a small collection of fabrics, starting from a personal theme.

LIST OF MATERIALS AND TOOLS to be brought by students

Pencils, scissors, cutters, scotch tape, transparent acetate sheets, rubber gloves, ball of yarn.

ATTENDANCE POLICY

Class attendance is required for successful completion of the course. Attendance will be taken every class period. On the last day of classes, **instructors will issue a Certificate of successful attendance only to all students who completed at least 80% of the course.**

COURSE POLICY

The Faculty of NABA takes Academic integrity seriously. Instances of academic dishonesty such as plagiarism won't be tolerated.

Mobile phones will be kept switched off all the time during class. Use of laptop during classes for personal purposes is forbidden.

TEACHING METHODS

A mix of theoretical lessons and practical workshops.

TEACHER'S SHORT BIO

Andrea Angeloni

Textile and Accessory Designer (scarves, foulards, ties) for several collections and specific brands, such as Armani, Dolce&Gabbana, Galliano, Ferrè.

Tutor of educational technical-creative bundles; Educational and company filing and cataloguing.

Tutor of computer design on textiles with graphics programs such as Photoshop and Illustrator in order to graphically convert the original idea into a final design ready to be traditionally printed, ink-jetted and /or for the weaving, with full awareness of the materials and yarn to be utilized

Grading

Total number of ECTS assigned for the successful completion of the course: **3 ECTS**

Grading Weights		Grading Scale
1. Attendance	30 %	Excellent = 90-100
2. Participation and Creative Process	40 %	Good = 80-89
3. Final work / Final presentation	30 %	Average = 70-79
		Below Average = 60-69
TOTAL	100 %	Poor = 59 or below

	Excellent 90 -100%	Good 80 – 89%	Average 70 – 79%	Below Average 60 – 69%	Poor Below 60%
Attendance (30%)	On time, perfect attendance	Seldom late: attended between 95% and 90 % of the course	Occasionally late: attended between 90 % and 85 % of the course	Occasionally late: attended between 85% and 80% of the course	Frequently late, attended less than 80% of the course: FAILED
Participation and Creative Process (40 %)	Demonstrates strong understanding of the topic & thorough, creative research	Shows good grasp of the topic & good research	Exhibits average comprehension of the topic & average research	Shows some awareness of the topic & below average awareness of research	Has shallow insight into the topic & poor grasp of research
Original Project (Final work/ Final presentation) (30%)	Exhibits exceptional analysis of concepts & production of original proposal	Exhibits exceptional analysis of concepts & production of original proposal	Exhibits average analysis of concepts & production of original proposal	Exhibits below average analysis of concepts & production of original proposal	Exhibits poor analysis of concepts & production of original proposal

Course Schedule*

1ST WEEK

Day	Time	Professor	h	Lesson-subject
Day 1 Tuesday		NABA Staff		Welcome and Registration
				Course kick-off
Day 2 Wednesday				. The fabric in general; identifying elements and descriptive; its composition, height, weight; straight / backward, toward, paper models, straight-wire; label composition and maintenance-cleaning symbols.
				Examination of individual fibres: natural plant - major and minor; natural animal hair - bulb and secretion; artificial; synthetic.
Day 3 Thursday				Hand weaving, handicrafts with frame looms. Analysis of textile structures. Plain weave.
				Spinning: concept. Staple fibre spinning: according to the "twist", examination of the process, "carded" and "combed". Continuous fibre spinning: twisting, "wrongs" and "twisted" yarn, "fancy" yarns, "high-tech" yarns.
Day 4 Friday				Hand weaving, handicrafts with frames. Analysis of textile-based structures. Twill weave

				Weaving: concept. Examination of knit / jersey fabric; examination of tulle fabric; examination of the fabric "chain / plot." Features, identification, terminology and concepts of processing, packaging issues related to the type of weaving.
				Textile dyeing: meaning of the term and various types of dyeing (fiber, yarn, fabric, head); dyeing process, color sampling (spectrophotometry); color fastness; "Double Dye" technique; problems of package dyeing (shade uniformity - center / selvedge); the "Tie Dye" technique.

2ND WEEK

Day	Time	Professor	h	Lesson-subject
Day 5 Monday				Lesson-subject
				Field Trip*
Day 6 Tuesday				Field Trip*
				Traditional Textile printing: its typical printing tools colour.
Day 7 Wednesday				Realization of drawings starting from a personal theme. Stencil engraving and pad printing.

				Examination of the printing process and printing techniques (traditional and non-traditional print techniques or effects) with examination of specimens.
Day 8 Thursday				Printing framework.
				Applying glue: flock or foil application using stencils.
Day 9 Friday				Flock or metal foil stamping. Dévoré print of mixed fibers.
				Finalization of individual projects based on the techniques illustrated throughout the course.
				Final Presentation

*The school reserves the right to:

- amend or cancel courses, change course location or substitute course leaders, professors, guests, visits location.
- make any changes that in our absolute discretion we consider necessary or appropriate for reasons of operational efficiency or due to any other circumstances that are beyond our control.