

Year 2024-25



Istituto Europeo di Design

Private Licensed Centre

TEACHING GUIDE FOR
Fashion Design

Foundation Course – IED Madrid Diploma Programme

Total Design

Updated on: 1st September 2024

Foundation Course – IED Madrid Diploma Programme.

Subject: Fashion Design

1. SUBJECT/COURSE IDENTIFIERS

Type	Compulsory for specialised course
Nature	Theoretical-practical course
Specialty/itinerary/style/tool	Total Design
Subject/Field	Pattern making and tailoring
Teaching/course period	1 st year / 2 ^o Semester
Number of credits	4 ECTS
Department	Didactic/Educational department
Priority/ prerequisites	Without priority
Language/s in which the course is taught	English

2. TEACHER IN CHARGE OF THE SUBJECT

Surname & Name	E-mail
Espadas, Tíscar	

3. LIST OF LECTURERS AND GROUPS THEY TEACH

Surname & name	E-mail	Groups

4. COMPETENCIES/SKILLS

Cross-sectoral skills
CT1 Organise and plan the work in an efficient and motivating way.
CT2 Collecting meaningful information, analysing, synthesising and managing it accordingly.
General skills
CG18 Optimizing the use of the resources needed to achieve the planned objectives.

Specific skills

CEM3 Knowing and understanding the characteristics, properties and behaviour of the materials used in all different areas of fashion and clothing design.

CEM4 Knowing the machinery as well as the production and manufacturing processes of the sectors linked to fashion and clothing design.

CEM5 Adapting the methodology and design proposals to the technological and industrial evolution the sector may undergo.

CEM8 Solving aesthetic, functional, technical and implementation problems/issues that may arise during the development and execution of the project.

5. LEARNING ACHIEVEMENTS

- Knowing how to sew manual stitches autonomously and efficiently.
- Knowing how to perform machine stitching autonomously and efficiently.
- Knowing how to use and maintain the industrial flat sewing machine, overlocker, and iron autonomously and efficiently.
- Solving marker design and fabric cutting processes.
- Applying the techniques acquired through the course, to the creation of base garments with finishing.

6. CONTENTS

Section (if applicable)	Topic/repertoire
Section I: Introduction to clothing production	TOPIC 1. Components of a garment. Structure and cutting of fabrics
	TOPIC 2. The industrial flatbed machine and the overlocker.
Section II: Preparing a sample dossier	TOPIC 3. Types of seams: hand and machine stitching
	TOPIC 4. Types of finishes and fastenings
Section III: Manufacturing garments with finishings	TOPIC 5. Making a pencil skirt
	TOPIC 6. Making up the base body with seams
	TOPIC 7. Shirt making

	TOPIC 8. Trouser making
	TOPIC 9. Designing and manufacturing tailor-made dresses

7. STUDENTS WORK TIME PLAN/SCHEDULE

Type of Activity	Total hours
Theoretical-practical activities	40 hours
Other mandatory training activities (workshops, conferences, seminars, etc.)	32 hours
Student's working hours	24 hours
Internship/work placement preparation	24 hours
Student's total working hours	120 hours

8. METHODOLOGY

Theoretical-practical activities	Each session will alternate theoretical explanations, using visual support about the corresponding contents, with practical demonstrations of the technique's students must learn. The methodology is based on practical, directed and autonomous learning. Students will be provided with individualised assistance throughout the session to solve questions and for the correct development of the activity.
Other mandatory training activities (conferences, seminars, etc.)	Open fashion workshop: compulsory hours of work in a workshop where students will have a space, and a tutor to continue practicing the techniques learned, finish the exercises started in class, and improve their newly acquired skills. Spanish and English technical vocabulary seminars.

9. EVALUATION AND GRADING CRITERIA AND INSTRUMENTS

Work to be assessed:

- Knowing how to apply manual sewing techniques, and the most common sewing stitches.
- Knowing how to operate sewing machine techniques, and its most common types of seams.
- Knowing how to operate the industrial flat sewing machine, the overlocker and the iron.
- Knowing the processes of marking and cutting depending on specific fabric properties.
- Assembling basic garments with different sewing and finishing techniques.

The evaluation assessment must be designed and planned in a manner that integrates it within the teaching/learning training activities.

The assessment of students learning ought to be continuous, personalized and integrative:

- Continuous: in that it is integrated into the teaching-learning process and consequently is not limited by dates or specific situations.
- Personalised: since it must take into account the capacities, skills and the student's attitude. Special attention will be paid to the student's participation in work groups.
- Integrative: in that it requires taking into account the general capacities established for each stage, this will be done through the objectives in the different units and areas.

Students' learning will be assessed in relation to the achievement of the educational objectives that are specified in the course syllabus, and associated to the general and specific objectives, taking as an immediate reference the evaluation criteria established for each learning area.

To assess students learning process we need to:

- Evaluate their curricular competence (abilities and aptitudes).
- Assess the factors that hinder or facilitate good learning.
- Encourage self-evaluation and co-evaluation of students amongst themselves, as a source of critical analysis of their results, to allow for changes in attitude and for their improvement.
- Value the learning context in which the student develops.

9.1. EVALUATION-ASSESSMENT TOOLS // REMOVE ATTENDANCE

Theoretical-practical activities	<ul style="list-style-type: none"> • Teacher's logbook. • Patterns, toiles, ready-made garments and sample dossiers.
Other mandatory learning activities (workshops, lectures, seminars, etc.)	<ul style="list-style-type: none"> • Workshop log-sheet. • Patterns, toiles, ready-made garments and sample dossiers. • Dossier of vocabulary from seminar exercises.

9.2. EVALUATION CRITERIA / REMOVE ATTENDANCE

Theoretical-practical activities	<ul style="list-style-type: none"> • Active participation in quality-based classes. • Degree of dexterity and precision in execution of work. Correct technical development. Clean and tidy execution of work.
Other mandatory learning activities (workshops, lectures, seminars, etc.)	<ul style="list-style-type: none"> • Workshop attendance percentages. • Degree of dexterity and precision in execution of work. Correct technical development. Clean and tidy execution of work. • Proper assimilation of the acquired knowledge, and level of quality reached in the exercises performed.

9.3. GRADING CRITERIA

1. The evaluation system to be used in the subject/course is adapted to the continuous evaluation model.
2. In the continuous evaluation system, class attendance is compulsory, and students must comply with a percentage of activity in the presence of the teacher, which is estimated to be 80%.
3. If the student does not meet the criteria for continuous evaluation, they will be graded in an evaluation process with a loss of continuous evaluation. Students will present the projects requested during the course and a specific test for this call, and their corresponding relative weights are shown in section 9.3.1 and 9.3.2 of this guide.
4. In any case, the student will take an extraordinary exam, the structure, evaluation instrument and grading criteria for said exam is explained in section 9.3.3 of this guide.
5. In order to pass the course in continuous evaluation, each and every one of the proposed assignments must obtain a grade equal to or higher than 5/10 and must be delivered on the established date. In obtaining the grade, the average of the delivered assignments will be taken into account (which will represent 85% of the total weight). The remaining 15% will be the grade for class participation.

9.3.1. Evaluation/Assessment tools for the weighting of grades in the continuous assessment process

Tools	Weighting of grades
Patterns, toiles, ready-made garments and sample dossiers	70%
Active and quality participation in class, tutorials and workshops	15%
Vocabulary seminars	15%
Total	100%

9.3.2. Assessment tools for the weighting of grades in the evaluation process following a loss of continuous assessment/evaluation

Tools	Weighting of grades
Patterns, toiles, ready-made garments and sample dossiers following specific briefing instructions	35%
Vocab seminars following specific briefing instructions	15 %
Exam	50%
Total	100%

9.3.3. Assessment tools for the weighting of grades in the extraordinary evaluation process

Tools	Weighting of grades
Patterns, toiles, ready-made garments and sample dossiers following specific briefing instructions	35%
Vocab seminars following specific briefing instructions	15 %
Exam	50%
Total	100%

9.3.4. Weighting of grades in the evaluation process for students with a disability

When the evaluation tools are adapted for this purpose, all the different types of disability must be taken into account.

Tools	Weighting of grades
These shall be determined taking different types of disability into consideration	
Total	100%

10. TIME PLANNING OF THE CONTENTS, TEACHING METHODOLOGY AND EVALUATIONS

Week	CONTENTS, CONNECTED TEACHING METHODOLOGY, AND EVALUATION TOOLS		Total hours presence-based	Total hours non-presence-based
Week 1	TOPIC 1. Components of a garment. Structure and cutting of fabrics.			
	TOPIC 2. The industrial flatbed machine and the overlocker.			
	Theoretical-practical activities	Presentation of the subject/field. Introduction to garment making, structure and cutting of fabrics and garment components. Introduction to the industrial overlocker and deepening in the elements and use of the flat industrial machine.	2.5 hours	
	Evaluation	Attendance and participation.		
Week 2	TOPIC 3. Types of seams: hand sewing and machine stitching			
	Theoretical-practical activities	Explanation of the most common types of hand and machine stitching. Students will be divided into two working groups and will alternate activities: Group 1. Practicing hand sewing. Group 2. Practicing machine sewing.	2.5 hours	3 hours

	Other learning activities	Fashion workshop: making a sample book with the types of sewing they have learned. Seminars on technical vocab.	3 hours	
	Evaluation	Attendance and participation. Handing-in the sample book containing the types of seams.		

	TOPIC 4. Types of finishes and fasteners			
Weeks 3-4	Theoretical-practical activities	Explanation, demonstration and hands-on practice, making different types of finishes, and sewing different types of fasteners (different types of hems, views, bias binding, spiral zipper, invisible zipper, button, buttonhole, loops, etc.).	5 hours	6 hours
	Other learning activities	Fashion workshop: drawing up a sample list of the different types of finishes and fasteners. Seminars on technical vocab.	3 hours	
	Evaluation	Attendance and participation. Handing-in the sample book containing the types finishes and fasteners.		

	TOPIC 5. Tailoring a pencil skirt			
Weeks 5-6	Theoretical-practical activities	Explanation of how to make a pencil skirt including waistband, invisible zipper and centre back slit. Students will be taught how to adapt the base skirt pattern, create the waistband pattern, how to cut the pieces and how to sew them together. Students will be taught how to use the heat press. Pattern making, cutting and sewing of pencil skirt.	5 hours	6 hours
	Other learning activities	Fashion workshop: finish tailoring the pencil skirt. Seminars on technical vocab.	3 hours	
	Evaluation	Attendance and participation. Handing in the tailored body garment (and its pattern design).		

	TOPIC 6. Tailoring a base bodice with side panels			
Weeks 7-8	Theoretical-practical activities	Explain how to tailor a bodice top with side panels, the back facing the neck and armhole seams, and a spiral zipper at the centre of the back. We will teach how to adapt the base bodice pattern, how to create the pattern for the Facing, how to cut the pieces, and how to sew the different pieces together. Pattern making, cutting and sewing of base bodice with seams.	5 hours	7 hours
	Other learning activities	Fashion workshop: finishing the basic body with seams. Seminars on technical vocab.	3 hours	

	Evaluation	Attendance and participation. Handing in the tailored body garment (and its pattern design).		
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TOPIC 7. Tailoring a shirt				
Weeks 9-10	Theoretical-practical activities	<p>Explain how to make a shirt with yoke, front placket, shirt collar (with collar stand) and long sleeves with cuff and cuff placket.</p> <p>We will teach how to create the pattern of the cuff and cuff placket, how to cut all the pieces, and how to sew the different parts together. Pattern making, cutting and sewing together of a shirt.</p>	5 hours	7 hours
	Other learning activities	Fashion workshop: finish tailoring the shirt. Seminars on technical vocab.	6 hours	
	Evaluation	Attendance and participation. Handing in the tailored shirt (and its pattern design).		

TOPIC 8. Tailoring trousers				
Weeks 11-12	Theoretical-practical activities	<p>Explain how to make a pair of trousers with a waistband, fly, and diagonal pockets.</p> <p>We will teach how to adapt the basic trouser pattern, how to create the waistband and fly pattern, how to cut the pieces, and how to sew them together. Pattern making, cutting and sewing of trousers.</p>	5 hours	7 hours
	Other learning activities	Fashion workshop: finish tailoring the trousers. Seminar on technical vocab.	4 hours	
	Evaluation	Attendance and participation. Handing in the tailored trousers (and its pattern design).		

TOPIC 9. Design and tailoring of custom-made dresses				
Weeks 13-14-15	Theoretical-practical activities	How to make your own design and tailor-made dress, for this students must apply all the knowledge of pattern making, garment fitting, and tailoring learnt throughout the course.	7.5 hours	12 hours
	Other learning activities	Fashion workshop: how to make a dress. Seminar on technical vocab	10 hours	
	Evaluation	Attendance and participation. Handing in the tailored dress (including the pattern design and pattern fabric (toile à patron).		

FEEDBACK TUTORIALS				
Week 16				
	Theoretical-practical activities	Handing in assessment grades, tutorials, and a briefing to explain how to retake/recover subject.	2.5 horas	

11. TEACHING RESOURCES & MATERIALS

Required resources and materials: computer, projector, flat industrial sewing machine, industrial overlocker, industrial iron and threads.

Materials to be provided by students: backing/cloth, interfacing, Pilot Frixion blue/black pen, measuring tape, fabric scissors, embroidery scissors, pins, needles, thimble.

11.1. General Bibliography

Title	Confección de moda, 1: Técnicas básicas - (<u>Original English Edition title: "Fashion Sewing: Introductory Techniques"</u>)
Author	Connie Amaden-Crawford
Publisher	Gustavo Gili

Title	"The Dressmaking Handbook of Couture Sewing Techniques" - (<u>Original English Edition title</u>)
Author	Lynda Maynard
Publisher	Bloomsbury

Title	Guía completa de confección y costura - (<u>Original English Edition title</u>): "The Dressmaking Technique Bible: A Complete Guide to Fashion Sewing Techniques" - Paperback Sept. 2014)
Author	Lorna Knight
Publisher	Blume

11.2. Additional Bibliography

Title	Confección de prendas de vestir – (<u>Original English Edition title: "The Dressmaking Book: Over 80 Techniques"</u>)
Author	Alison Smith
Publisher	Blume

Title	"The Complete Serger Handbook" (<u>Original English Edition title</u>)
Author	Chris James
Publisher	Sterling Publishing

11.3. Websites of interest

www.seampedia.com

abcseams.com/index.html