

### Pattern making techniques

#### What is a Pattern Maker

The pattern maker is in high-demand because he has an essential role in the fashion industry. All clothing companies need this figure for the production process.

The pattern maker is the one who realizes the ideal pattern from the fashion designer's sketches. He develops the pattern and as link between a design and reality, he needs to pay the closest possible attention to the designer's idea, respecting the proportion and style of the sketch.

Besides analyzing the best possible fabrics for the clothing, he also needs to consider all materials including those for accessories (buttons, lace, lining, etc).

By creating the pattern, the pattern maker is responsible for the fit and should correct any possible flaws.

It is also the pattern maker's job to oversee the prototype production to be used in the fashion show.

The pattern maker should possess the following fundamental characters: creativity, technique, but most importantly, great organization and communication skills. He is the mediator among the different figures at play; he needs to interpret the designer's idea while considering future fashion trends (made possible by his knowledge of costume history, as well as present and past). Familiarity with the human anatomy is also important, so he can execute with precision.

#### Course Objective

The framework of this course is built to shape professionals that can work autonomously and eloquently deal with both the unpredictable needs of the designer as well as the pressing and numerous labors demanded by this business.

The teaching method of Istituto di Moda Burgo is based on personalized lessons. Here instructors give lessons directly to each individual student.

This approach to teaching allows the following:

- To focus on and reinforce certain areas where the student has the most difficulty
- To advance forward in the curriculum with highest efficiency
- To develop an optimal relationship with the teacher

This is possible because there is a limit of 8 students per teacher in each pattern-making course.

#### Course Syllabus

In the beginning the curriculum teaches patterns for basic bodices, collars, sleeves and dresses that are made in life-size scale

from pattern-making paper and then in muslin.

Subsequently the basics are altered and redone in order to fit the models, all of this is done first on the paper and then on muslin. Once the student is familiar with these patterns and this process, he can move on to creating more complete patterns for jackets, blouses, and coats etc.

This course presents all hands-on work.

The student learns to recreate any pattern (that can be from a drawing or even a picture) and construct it as fast as possible while avoiding even the slightest mistake. He must check that every piece is correct before sewing them together.

The last section of the course provides ideas in developing pattern grading.

The course instruction includes field trips to nearby clothing and fabric companies, fashion shows, museums and exhibitions pertaining to this field of work; and there is the possibility of participating in an important international competition.

### **Textbooks**

The book “**IL MODELLISMO**,” published by Istituto di Moda Burgo, is the compilation of ten thousand different resources among Italian and foreign clothing factories, clothing companies, and tailoring businesses, collected over ten years. It is the perfect handbook for students all over the world. This book is based on the proportional system; this method is founded in the study of basic techniques derived from tailors and consequently industrialized. The foundation is a system of proportional measurements of the human body (woman, man, and child) linked to the exact relationships between measurements that allow for the realization of a garment with the correct and proportional fit according to the size in demand. The book is also in English.

### **Staff**

Our instructors are among the best professionals in the field. And while they continue to work in fashion firms, workshops, and studios, here they are able to share their knowledge and experiences with the younger

generation. Our instructors are dynamic, effective, and most importantly, because they work inside the fashion network, fashion-forward. Our highly qualified staff inspires and motivates the students. They give their lessons in the classroom and workrooms, which boast the most modern equipment used in the professional world.

### **Exams and Process Reports**

The staff gives tests in order to check the students' monthly progress. This way the instructors are aware of the student's level and can immediately help him in any difficulties he might face within the curriculum. At the end of the course, the student receives a qualified vocational diploma. The final exam is presented to outside reviewers. These reviewers are professionals in the field who evaluate the finished patterns. Once the student presents his work, he must also be prepared to answer the examiners' questions and even mild criticisms. The student must be able to perform successfully with confidence in his subject.

### **Career Outlet**

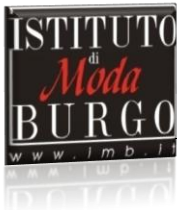
The professional pattern maker works in businesses of different sizes, they can have a tailor-based production or a factory-line production.

Generally in a company the pattern maker works in the design office.

This figure is in high demand and for this reason companies tend to easily integrate him into the team with the head designer, samples personnel, production manager and cutting manager.

Pattern makers are in high demand and generally have an excellent salary.

Thanks to years of achievement, our Institute's recognition draws hundreds of job placement requests for our students in this field.



## **PROGRAMME of STUDY**

- Measurements Study
- Anatomical basis
- Ease allowance Study
- Transferring Darts
- Study of Collars
- Study of Shirts
- Study of Dresses
- Study of Coats
- Study of Skirts
- Pattern Making
- Haute Couture
- Pattern Making Techniques
- Industrial pattern making
- Creativeness
- Fibers and Yarns
- Pattern Grading Technique
- Planning Techniques
- Price Control
- Quality Control
- Techniques Schedule
- Patterns realized by the students

The course is available either in Italian or in English.

On line form

<http://www.imb.it/en/info/application.html>

**IMB**  
**Istituto di Moda**  
**Burgo**



## **DURATION & FEES**

### **PATTERN MAKING**

Total hours: 600

Lesson duration: 3 hours

Registration for Italian and EU students € 500

Registration for non-EU students € 1000

Course Fee: € 8000

Final examination fee with external commission for issuing the Diploma of Professional Qualification €300

### **NORMAL**

Duration: 1 year

Weekly attendance: 5 lessons

Fee: € 800/month (10 months)

Annual discounted fee in a single installment € 7.500

### **INTENSIVE**

Duration: 5 months

Weekly attendance: 10 lessons

Fee: € 1.600/month (5 months)

Discounted fee in a single installment € 7.500

The registration fee is unique and valid for admission to other courses.

The cost of the course includes VAT and didactic material, which consists of text books and rules.

The course begins in September, October, or January. It is possible to start the course in other months if necessary. For more information please contact the reception desk (phone. no. 0039 02783753)

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