



Course: KOD / PRO - **PROJECT OF CLOTHING PRODUCT**

Academic year: 2023/24

SEMINAR PAPER

assignment of tasks to obtain credit

**TOPIC: Linen – loved and rejected
Women clothes**

Create a technical project for the selected clothing with regard to the shape solution, the properties of the clothing material, and the appropriate production technology.

Instructions:

1. Cloth sketch

Design of clothing - after consultation with the teacher.

2. Useful properties

Clothing specifications in terms of useful properties.

3. Standards

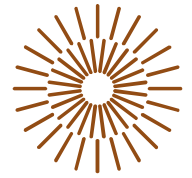
Search for standards related to the selected clothing.

4. Protocol of Technical specifications - the basis for technical documentation:

- a) appearance of the product: design (cloth sketch), technical drawing, color variants (**Colorways sheet**).
- b) technical specifications of the product- **description**;
- c) description of the clothing material used; creating a Bill of materials (**BOM**);
- d) proposal of trims and accessories (**Trimming sheet**);
- e) finished product measurement (**Measurement table**);
- f) graphic analysis of stitches and seams (**Construction Spec Sheet**);
- g) proposal for a label of **Care and Composition Label**;
- h) proposal for a label of the name of the manufacturing company/brand (**Brand Label, Size Label, Tag Label**);
- i) and others (e.g. packaging method).

5. Patternmaking of the block in M 1:1 or M 1:2 scale

Provide the basic patternmaking of the block of selected clothing and make them on paper using the manual method in M 1:1 or M 1:2 scale. Use a solid thin line to draw a pattern construction net, a very thick solid line in case of tracing off contour lines, and a thick dashed-and-dot line for a reference line. Enter the input design parameters in the table, i.e. body dimensions and calculated values of constructional abscissas (e.g. length of clothing). The input design parameters will be the body dimensions corresponding to the chosen size selected from the size charts for women or men from the recommended literature:



System M. Müller & Sohn.

- *Größentabellen für Damen-Oberbekleidung mit Mädchen - Größen, Runschau – Verlag Otto G. Königer GmbH&Co. 1995. ISBN 3-929305-04-6*
- *Größentabellen für Herren-Oberbekleidung, Runschau – Verlag Otto G. Königer GmbH&Co. 1995. ISBN 3-929305-07-0*

Draw an arrow inside each generated part in the warp direction – the reference line (Grainline).

Note: Use the study materials available on the TUL E-learning portal under the subject KOD/PRO.

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