

## 土家族服饰结构制图 Tujiazu Apparel Drafting

女上衣前片结构制图
The front piece of women's top drafting



## 土家族女上衣结构制图 (前片) Tujiazu women's top drafting (front piece )

#### 学习目标 Learning objectives

- 1.掌握土家族女上衣结构制图步骤、原理与方法;
- 1. Master the steps, principles and methods of Tujiazu women's top drafting.
- 2.具备思考问题与解决问题的能力,能独立进行土家族女上衣结构设计。
- 2. Have the ability to think and solve problems, and can independently design

Tujiazu women's top

#### 重点与难点 Key and Difficult Points

重点: 土家族女上衣前片结构制图原理与方法

**Key points:** Master the steps, principles and methods of Tujiazu women's top drafting.

难点: 土家族女上衣前片结构制图。

Difficult Points: the front piece of Tujiazu women's top drafting

一、款式特点 1. Style Features

二、规格设计 2. Specification

三、前片结构制图

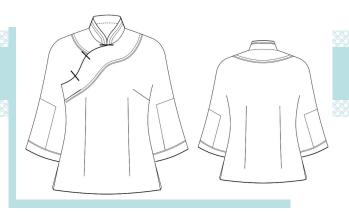
3. Drafting of the front piece

四、课后小结

4. After-class Summary

五、任务及要求 5. Tasks & Requirements

## 一、款式特点 1.Style features



土家族女上衣款式图 Tujiazu women's top working sketch

(1) 领型:中式立领,领口包边。

Collar type: mandarin collar with binding collar

(2) 袖型:连肩袖,袖口微喇,袖口包边。

Sleeve style: raglan sleeves with trumpet type cuff and binding cuff

(3) 衣身:前偏门门襟,向右斜开至右侧下摆,两侧开叉,平底摆包边,腰节前后分别收腰节省,前片收有腋下省,领和斜门襟都包边装饰。

Body piece: the front placket slanting to the right hem; with slits on both sides, flat bottom hem with binding edge; waist section at the front and back disposed respectively to fit the body shape; underarm section at the front piece disposed too; collar and slanted placket decorated with binding edge.



土家族服饰 Tujiazu apparel

#### 二、规格设计

## 2. Specification

号型 Model	衣长 Length	胸围 Chest circumference	肩宽 Shoulder Breadth	领围 Collar Opening	袖长 Sleeve Length	袖口 Cuff
160/84A	58	92	38	39	55	18

- 1、衣长: 主要与款式有关, 由肩颈点量至臀围线处。
- 1. Length: varying in different styles, measured from the shoulder-neck point to the hipline.
- 2、胸围:此款属较合体款,胸围的放松量设为8-15cm。
- 2. Chest Width: this style suits well and the chest width measures from 8 to 15 cm.
- 3、肩宽: 肩宽与人体的肩宽有密切关系, 一般以净肩宽加0~1cm。
- 3. Shoulder Breadth: since the shoulder breadth varies for different individuals, 0-1 cm is added to the shoulder breadth.
- 4、领围: 在基本领围基础上, 围量脖颈一周, 加放2~3cm。
- 4. Collar Opening: on the basis of the basic collar circumference, measure around the neck for a circle and add  $2\sim3$ cm to the collar opening.
- 5、袖长:可按0.3号+(3~6)。
- 5. Sleeve Length:  $+(3\sim6)$  according to number 0.3

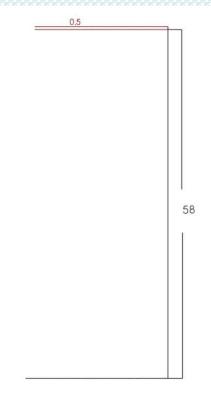
## 3. Drafting of the front piece

#### 步骤一:

绘制衣长58厘米。

Step 1: Draw the length of 58 cm

号型 Model	衣长 Length	袖长 Sleeve Length	肩宽 Shoulder Breadth	胸围 Chest Circumfere nce	领围 Collar Opening	袖口 Cuff
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## 3. Drafting of the front piece

#### 步骤二:

胸围线: B/6+7~8厘米。

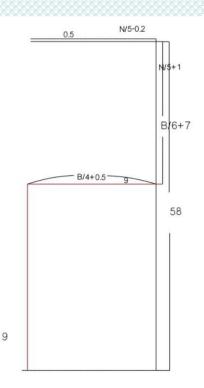
前胸围大:B/4+0.5 厘米。

Step 2:

Chest width line: B/6+7~8 cm

The front chest width: B/4+0.5 cm

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## 3. Drafting of the front piece

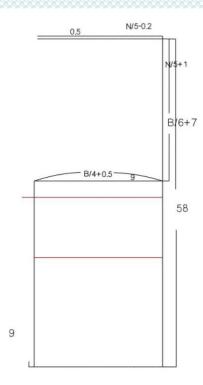
#### 步骤三:

因为连袖要适当的宽松,胸围线需要在原胸围线基础上低落2~3厘米。

#### Step 3:

Since The sleeve should be loose properly chest. The chest line needs to be  $2\sim3$  cm lower the original chest line.

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## 3. Drafting of the front piece

#### 步骤四:

直开领: N/5+1厘米;

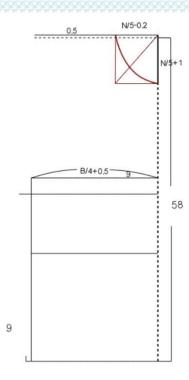
横开领: N/5-0.2厘米, 然后取1/3画弧线。

Step 4:

up to neck: N/5+1 cm;

neck edge to edge: N/5-0.2 cm. Then draw an arc about one

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# 三、前片结构制图 3. Drafting of the front piece

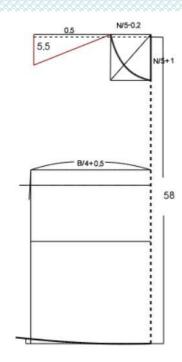
#### 步骤五:

肩斜为15:5.5厘米。

Step 5:

The shoulder slope is 15:5.5 cm

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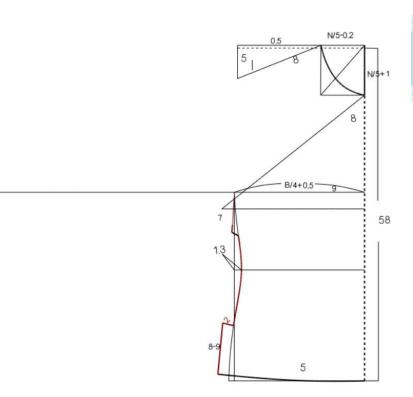
## 3. Drafting of the front piece

#### 步骤六:

绘制侧缝,腰节收1.3厘米,下摆加放1.5厘米。 Step 6:

Draw side seam. Reduce the waist line by 1.3 cm and add 1.5 cm to hem line.

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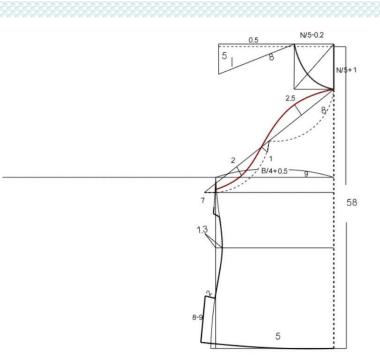
## 3. Drafting of the front piece

#### 步骤七:

绘制前偏门襟,上端外弧2.5厘米,下端内弧2厘米。 Step 7:

Draw the front slanted placket. The upper outer arc is 2.5 cm and the bott inner arc is 2 cm.

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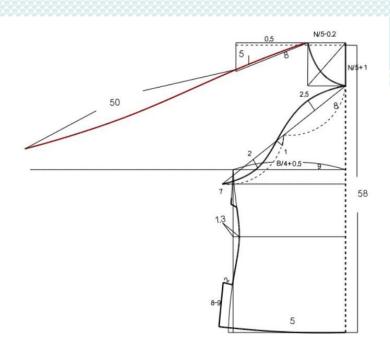
## 3. Drafting of the front piece

#### 步骤八:

袖长从肩端点下50厘米,中间适当凹进0.6厘米左右。 Step 8:

The position measured from the shoulder point to the sleeve length of 50 cm should be appropriately recessed into about 0.6 cm.

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## 3. Drafting of the front piece

#### 步骤九:

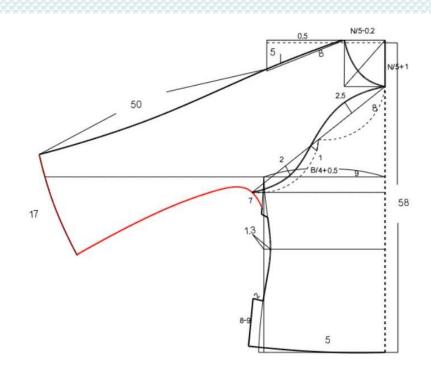
绘制袖口:袖口大减去1后为17厘米,画好

袖下弧线。

Step 9:

Draw the cuff: the cuff is 17 cm after subtracting 1, and draw the arc under the sleeve.

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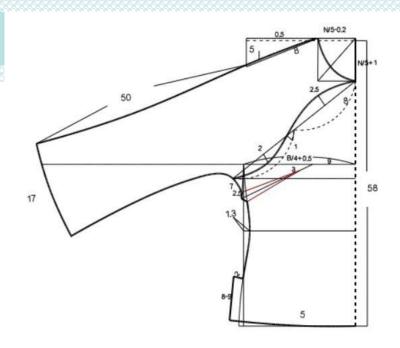
## 3. Drafting of the front piece

#### 步骤十:

绘制腋下省,省大2.5厘米,省尖离胸围线3厘米。 Step 10:

Draw the underarm dart: the dart is 2.5 cm, and the dart beginning point is 3 cm away from the bust line.

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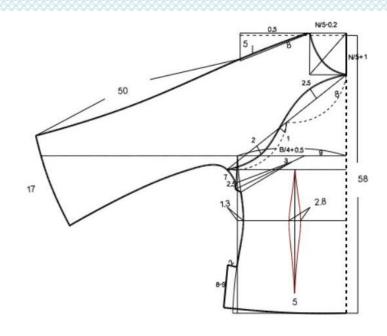
## 3. Drafting of the front piece

#### 步骤十一:

绘制腰节省,省大2.8厘米,省尖离底边5厘米。 Step 11:

Draw the waist dart: the dart is 2.5 cm, and the dart beginning point is 5 cm away from bottom margin.

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## 3. Drafting of the front piece

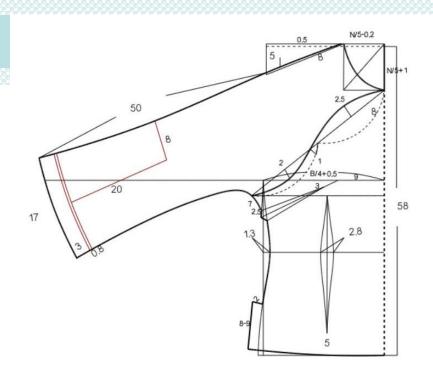
#### 步骤十二:

前袖子装饰花边,袖口边的宽度为3厘米,袖子上的大绣花片宽8厘米,长20厘米。

#### Step 12:

The front sleeve is trimmed with laciness and the cuff width is 3 cm. The large embroidered piece on the sleeve is 8 cm wide and 20 cm long.

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## 3. Drafting of the front piece

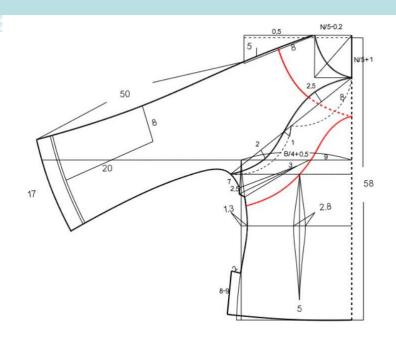
#### 步骤十三:

前领窝与斜门襟的花边宽8厘米。

#### Step 13:

The front collar nest and the slanted placket is 8 cm wide.

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## 3. Drafting of the front piece

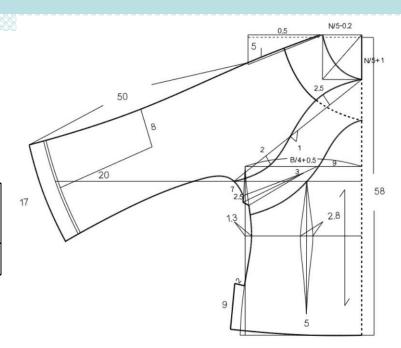
#### 步骤十四:

前片完成图。

Step 14:

This is the complete picture of the front piece.

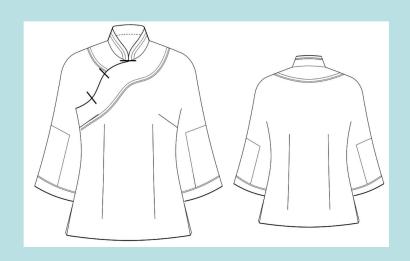
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#### 四、课后小结

## 4. After-class Summary



# 本次课以具体的土家族女上衣款式为例,主要讲解了女上衣的款式特点、规格设计和前片结构制图;

This lesson takes the specific Tujiazu women's top style as an example, mainly explaining the style features, specification and the front piece drafting.

### 重点掌握女上衣的前片结构制图步骤与方法。

Focus on mastering the drafting steps and methods of the front piece of women's top.

#### 五、实训项目任务及要求

## 5. Tasks & Requirements

## 1、实训任务 Training tasks:

绘制比例1: 1 土家族女上衣前片的结构图。

Draw the drafting of front piece of Tujiazu women's top at a scale of 1:1.

## 2、实训要求 Training requirements:

- 1.规格尺寸设定合理;
- 1. Reasonable specification and size setting;
- 2.制图符合设计造型要求、线条流畅。
- 2. The drafting meets the design modeling requirements and the lines are smooth.