# The Art & Science of Fitting Gentlemen's Garments www.handcrafttailoracademy.com

The Art and Science of Fitting Gentlemen's Garments Suited for levels 4 & 5 Advanced – semi-professional

The latest course to be added to The HTA in-house syllabus is a much needed topic: the fitting of bespoke garments.

It is much more than just a fitting course. The student begins with a fitting garment which fits the test figure, then it has been slightly altered to incur a fitting issues.

We begin with the basics such as an incorrect sleeve pitch. The student can touch, feel and see the issue in real life and learn how to identify and remedy it on both the garment and the pattern.

Once the issue has been identified the student will need to re-baste the garment ready for the next fitting issue. It is for this reason that the student must have completed one of the coat making courses.

A thorough understanding of pattern drafting is needed in order to fully understand the alterations made to the patterns and students will have full understanding of both hand sewing and (industrial) sewing machine techniques.

This course is a direct lead on from the coat making and pattern drafting course. The student must have completed both either online or in-house to qualify to take this course. This course is not available online

#### Week 1

1. Introduction to tools, head units and measurement chart; taking measurements and assessing figures

Students will take turns measuring one another to become competent in assessing figures

#### 2. Sleeve pitch

The sleeve will be pitched both forward and back

#### 3. Reducing the chest

Two methods of reducing the chest will be discussed Both locally and by crookening

## 4. Letting out the waist

The waist can be altered on both the front edge and the side seam

# 5. Taking in the waist

The waist can be reduced on both the front edge and the side seam

## Week 2

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## **6**.Lengthening the back balance

The back balance can be altered at both the side seam and across the shoulders

# 7. Shortening the back balance

The back balance can be altered at both the side seams and across the shoulders

# 8. Lengthening the front balance

The foreparts are dropped to lengthen the front balance

## 9. Shortening the front balance

The foreparts are raised to shorten the front balance

## 10. Adjusting for a low front shoulder

The fitting will show an example of the low front shoulder

#### Week 3

## 11. Adjusting for a low back shoulder

The fitting will show an example of the low back shoulder

## 12. Squaring the front shoulders

The front shoulder slope will be greater than the shoulder angle

# 13. Squaring the back shoulder

The back shoulder angle will be greater than the shoulder slope

# 14. Letting out the half neck

The half back neck is too narrow

## 15. Taking in the back neck

The half back neck is too wide

#### Week 4

#### 16. Letting out the centre back neck

The centre back neck is over suppressed

## 17. Lowering the armhole

The armholes have been cut too high

## 18. Reducing the sleeve cap

The sleeve cap is too long

#### 19. Sleeves are too narrow

There is a creasing across the sleeve-head

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20. Letting out the fork The trouser fork is too short

## Week 5

21. Taking in the fork The trouser fork is too long

22. Letting out the waist The trouser waist is too small

23. Taking in the waist The trouser waist is too big

24. Reducing the seat angle Excess seat angle

25. Increasing the seat angle Insufficient seat angle

#### Week 6

26. Shortening the back rise The underside trouser rise is too long

27. Lengthening the back rise The underside rise is too short

28. Shortening the front rise The topside rise is too long

29. Lengthening the front rise The topside rise is too short

30. Shortening/ Lengthening the hem The length of the hem needs to be adjusted