



INTERMEDIANT APPAREL PRODUCTION

NTQF Level-II

Learning Guide#39

UNIT OF COMPETENCE: Assemble

Garment Parts

Module Title: Assembling Garment Parts

LG CODE: IND IAP2 M05 -LO2-LG39

TTLM CODE: IND IAP2 TTLM39 0919v1

LO 2: Incorporate modifications



Instruction Sheet	Learning Guide #39
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This learning guide is developed to provide you the necessary information regarding the following content coverage and topics:

- ✓ Do Alterations /modifications
- ✓ Conduct final fitting
- ✓ Complete Garment alteration

This guide will also assist you to attain the learning outcome stated in the cover page.

Specifically, upon completion of this Learning Guide, you will be able to –

- ❖ Alterations/modifications are done in accordance with the client’s specifications and after initial fitting
- ❖ Final fitting is conducted to ensure client’s satisfaction
- ❖ Garment alteration is completed as per client’s satisfaction

Learning Instructions:

1. Read the specific objectives of this Learning Guide.
2. Follow the instructions described below
3. Read the information written in the “Information Sheets”. Try to understand what are being discussed. Ask your teacher for assistance if you have hard time understanding them.
4. Accomplish the “Self-checks” in each information sheets.
5. Ask from your teacher the key to correction (key answers) or you can request your teacher to correct your work. (You may get the key answer only after you finished answering the Self-checks).
6. If you earned a satisfactory evaluation proceed to “Operation sheets and LAP Tests if any”. However, if your rating is unsatisfactory, see your teacher for further instructions or go back to Learning Activity.
7. After you accomplish Operation sheets and LAP Tests, ensure you have a formative assessment and get a satisfactory result;
8. Then proceed to the next information sheet



Information Sheet-1	Do Alterations /modifications
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Introduction

Taking your clothes to an alteration specialist is an excellent way to make sure your garments fit you perfectly. At Carmel Tailoring & Fine Clothier in Carmel, IN, their professional tailors are equipped with the tools and skills to alter any item of clothing you bring to them, thus ensuring the garments you buy are truly made to fit you.

Here, these alteration specialists reveal which items are brought to them for tailoring most frequently:



- **Wedding Dresses:** One of the most popular items brought into Carmel Tailoring & Fine Clothier is bridal gowns. Usually, a bride-to-be will pick out a dress that fits her pretty well but could use some alterations to make her look perfect on her wedding day. An alteration specialist can easily modify any area where there's a straight seam, from the waist and shoulders to the actual length.
- **Men's Suits:** It's extremely rare to find a suit or tuxedo at a retail store that comes ready to be worn to a formal event. Most men have to bring their formal wear to an alteration specialist for modifications. After taking measurements, a tailor will hem pant legs, take in a shirt, or slim down the sleeves.
- **Leisure Wear:** Every now and then, you'll experience a problem with a recently bought item you'll want to fix. An alteration specialist can modify everyday clothes, too, like blue jeans or jackets. Whether you want to shorten the length of your jeans, let out a little in the waistline, or add a new zipper, Carmel Tailoring & Fine Clothier can help.



Having your clothes altered or modify is a great way to turn garments from okay to absolutely fabulous and get a perfect fit off the rack! However, the key to success lies in finding a tailor or seamstress that can take up any challenge and give you what you want. Below is a guide about what you can have altered and what makes a good tailor from a master craftsman that will make your clothes fit like a glove, every single time!

Hens' pants and jeans -This is the most usual clothing adjustment that most people ask for. You may either lengthen or shorten your pants and is a very simple alteration that doesn't require any particular skills.

Hens Skirts & Dresses - It may be that your preferences shift or hemline trends have changed, and you need to adjust your skirts and dresses to make them more modern and appealing. If your garment is a straighter shape, things are easy, and there's no problem shortening, for example, a maxi dress to above knee length.



Takes in Waistlines on Skirts & Pants-You may have a pear-shaped body figure, which means that your waist is smaller in comparison to your hips. Your curvaceous physique will need some waistline alterations on the pants and jeans, so they fit perfectly on you. Of course, the same applies to skirts, too.

Shortens tops-For women with a relatively short torso, it is pretty common to need their tops shortened because they are too long. If you can't tuck your top in (i.e. you want to wear it with a skirt), a good tailor will alter the garment to your preferences.



Shortens Straps on Tank Tops-Instead of yanking up necklines and pulling too long straps that fall back up on your shoulders, you can have the straps of your tank tops or even dresses adjusted to the optimal length for just a few dollars.

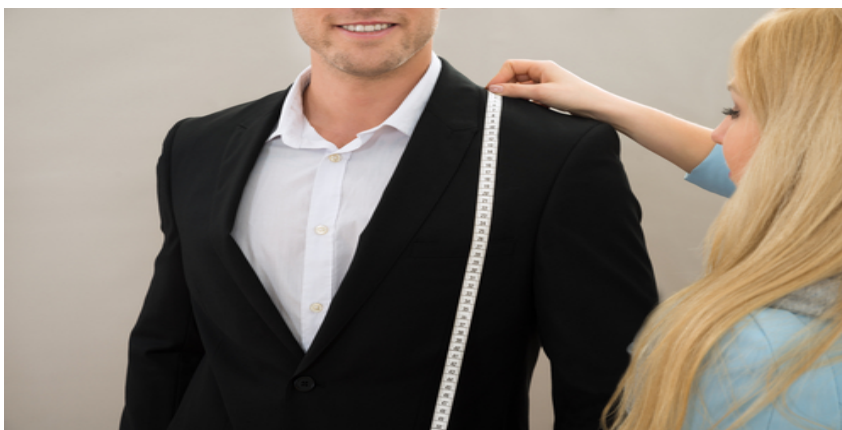
Tapers Pants-For some people, finding the right pants is an arduous task for many reasons. If you see yourself falling into that category, a tailor will save your day. For example, you can narrow some of your wide-leg jeans and pants if you want a straight-leg figure or do any other modification so that your pants are always in line with your preferred pants style and, of course, more flattering! If the tapering starts at knee length, the modification is not severe and can be easily handled by a good tailor.

Takes in Sides of Dresses, Jackets & Tops-This is a common (and fairly easy) alteration for people with a narrow torso and broad shoulders that, in most cases, have to size up to get a good shoulder fit. This leaves them with slightly large garments that don't look too flattering on them. Having the sides taken in a couple of inches is all they need to make their garment fit nicely.

Other alterations a tailor can make to your clothes include:

- Pants pockets sewn shut or removed.
- Skirt waistbands changed.
- Snaps added.
- Sleeve hems taken down, and more

All the above and much more! A professional that has mastered the art of tailoring can handle nips and tucks that are considered tricky and always produce the desirable results no matter what. Some of the many challenging tasks that telltale a great tailor are



shoulder alteration



It takes a great level of skills and expertise to either let out or take in the shoulder area because the tailor is called to change the whole look of a garment so that it fits better. However, since there's always the risk of it no longer looking right, the garment needs to be handled by an expert craftsman. This is very important for the gents that wear suits as they need them to fit like a glove and highlight their best features rather than wear suits that make them look sloppy.

Although tapering a straight skirt or dress is quite simple, doing so with a flared or an A-line garment increases the difficulty level significantly, leaving much room for mistakes and flaws. The slope of the line has to be just right so that the dress or skirts doesn't look "off".

The same goes to shortening a more flared silhouette. Again, for straight dresses and skirts, shortening is an easy task. But, if you want to shorten a flared or A-line garment more than 1-2 inches, you may change its line so dramatically that it won't look right at all on you.

While taking up a neckline is usually done successfully most of the times, you can easily end up with results that are less than ideal if your modification involves removing the sleeves (i.e. when you want to take a dress up the shoulder line) and then re-sewing them. Since it is a costly alteration, it has to be delivered by an expert so you can have guaranteed results at all times. Otherwise, it would be nice to just settle with wearing a camisole under the top to make the neckline more flattering or buy a top that fits your better in this critical area when you go shopping.

Anything from zip replacements on clothes, handbags or purses to modifying the style (or even color) of a leather garment or accessory should only be handled by a professional with particular skills and all the necessary know-how required when working with leather, so it get a new lease of life.



Leather alteration



Anything from zip replacements on clothes, handbags or purses to modifying the style (or even color) of a leather garment or accessory should only be handled by a professional with particular skills and all the necessary know-how required when working with leather, so it gets a new lease of life.

If a garment needs a lot of changes to it or if you have lost a lot of weight and your clothes need to be taken in about one size, it's best to purchase new clothes.



Self-Check -1	Written Test
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Directions: Answer all the questions listed below. Use the Answer sheet provided in the next page:

1. What are do alteration/modification?
2. What are procedures of do alteration/modification?
3. What is the best importance of do alteration/modification?

Note: Satisfactory rating - 3 points

Unsatisfactory - below 3 points

Answer Sheet

Score = _____
Rating: _____

Name: _____

Date: _____

Short Answer Questions



Information Sheet-2	Conduct final fitting
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Introduction

Fitting is a process that begins before the first pattern piece is cut and continues throughout the entire construction process of any garment. There are three basic fitting methods that occur in the preliminary stages of sewing. They include: measurement adjustments, pinned tissue fitting, and trial garments, aka making a muslin.

The three methods on their own, in theory, tell a good, better, best approach to adjusting fit. The method one chooses depends on the intricacy of the garment being made, the garment's intended fit and the severity of an individual's personal fitting issues.

For example, if making a simple garment with few style lines, like a T-shirt or a loose fitting top, in most cases nothing more than measuring the pattern against one's basic body measurements is sufficient for getting the garment to fit right. While on the other hand, if making a tight fitting dress with lots of styling details, making a trial garment will ensure the garment will fit properly.

In many cases using one, two or all three approaches could be necessary. This is especially true for intricately designed garments like a tailored suit or a special occasion outfit to be made in an expensive or delicate fabric. In these cases it is not uncommon to employ two if not all three methods to get the fit just right.



1. Measurement fitting



This method involves measuring the body at multiple points and then comparing them to the flat pattern measurements. The most basic points include the full bust, waist and hip. When comparing the two always remember that the flat patterns include a preset amount of ease and seam allowances. The amount of preset ease is always indicated on the pattern pieces in the form of “finished garment measurements.” Patterns can then be adjusted where differences at those points occur.





This approach is sufficient when fitting simple garments with few style lines and when few personal fitting issues are involved. An advantage to using this fitting method is once the body measurements are recorded they can be used again and again, especially for patterns from the same pattern company.

This fitting method is time-consuming and more difficult to execute accurately when working with patterns that have lots of styling details or many components that have to be pieced together. Knowing where points connect and how any measurement changes will impact those connections as well as the impact to grain line requires detailed and very careful calculations.

2. Pinned tissue fitting



Tissue fitting involves pinning pattern pieces together at the seam lines to construct the basic structure of a garment and then trying it on the body to isolate fitting issues. This method provides a solid, but still general idea of how a garment will fit at key points around the body.

The tissue fitting method is best for identifying big fitting issues. Is the garment too loose or tight at major body points like the bust, waist or hip? Does the neckline fall where you want it? Is the shoulder line correct? Are there gaps around the armhole? Is the length too short or too long? Are darts in the right spots and do they sufficiently address those contour points? These are the types of fitting issues a tissue fitting can sufficiently address. Once isolated, these issues then need to be adjusted on the flat pattern.



While generally this is good first fitting approach for most patterns, this method has a number of disadvantages. Chief among them is the fact that patterns only address half the body so many assumptions need to be made of how the patterns will fit around the entire body. Furthermore the tissue paper itself poses issues. One, it is difficult to work with as it tears easily and is subject to moisture from body sweat. It also drapes very differently than fabric, so getting a true idea of how the pinned garment will look in the fashion fabric is difficult to discern. Lastly, pinning styling details such as gathers, tucks or pleats is cumbersome and fairly inaccurate.

In the end, this method when used as the sole form of first stage fitting works best on simple garments.

3 Trial garment



Making a trial garment, which is typically referred to as "making a muslin," involves constructing the basic structure of a garment in an inexpensive material to test its overall fit. It provides the most thorough approach to fitting and isolates every fitting issue that will require adjustment. Yes, this approach is the most time-consuming and adds cost, but it ensures the best overall end product.

The key advantage is as a prototype garment it covers the entire body, unlike tissue fittings, which only address half the body. The fit of the muslin through wrinkles and pulls will, literally, tell the sewer where fitting issues are isolated and need adjusting. Once fitting issues are isolated and resolved on the trial garment the sewer can then either transfer the



adjustments to the tissue pattern or disassemble the muslin and use those pieces as the pattern.

Another key advantage to this method is it protects the fashion fabric. It prevents having to rip out seams and overworking the fashion fabric, which can hinder the appearance of the final product. In addition, once all fitting concerns are addressed and adjusted, constructing the final garment is fast and easy.

The main disadvantage is the trial garment material in many instances doesn't perform exactly as the fashion fabric. While it is recommended trial garments be made in a material that resembles the drape and feel of the fashion fabrics, no two fabrics are exactly the same. This means the fit may still require some fine tuning throughout the construction phase, but fortunately, these are usually only minor adjustments.



Self-Check -2	Written Test
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Directions: Answer all the questions listed below. Use the Answer sheet provided in the next page:

1. What are conducting final fitting?
2. Mention three methods of conducting final fitting?
3. Discuss and explain three methods of conducting final fitting?

Note: Satisfactory rating - 3 points

Unsatisfactory - below 3 points

Answer Sheet

Score = _____

Rating: _____

Name: _____

Date: _____

Short Answer Questions



Information Sheet-3	Complete Garment alteration
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Introduction

Generally. These Terms and Conditions (“Terms”) constitute the entire understanding and agreement between the Customer and Adore Bridal relating to the purchase of the garment alterations described on the invoice (the “Services”) and supersedes and replaces any and all prior agreements, whether written or oral, that may exist between them with respect thereto. These Terms may be amended only in a writing signed by both the Customer and Adore Bridal.

No refunds. All sales are final. No refunds, exchanges, returns or cancellations are permitted once an order is placed with Adore Bridal by Customer for Services.

Fittings; Acceptance, Adore Bridal will begin to perform the Services only upon receiving full payment from Customer for the Services. Services provided are based on the measurements provided at the time of Customer’s first fitting. Any measurements set forth on the invoice shall be conclusive evidence of the Customer’s measurements at the time of the first fitting. Adore is not responsible for the cleaning of a sample sale gown. Any changes in Customer’s measurements after the first fitting which cause additional or different Services to be performed will be subject to additional charges. If the Services include any customization in the design of a garment, the Services will be based on the information provided at the time of Customer’s initial request for such customization. Any changes in the design by the Customer after this initial request shall be subject to additional charges. Unless further alterations are required and, if applicable, additional charges are paid for such further alterations, the Customer shall remove its garments from the store immediately upon completion of the second fitting. Acceptance of and satisfaction with the Services shall automatically be deemed to have occurred upon the earlier of: Customer signing a Pick up Slip or removal of the garment from the store by Customer or Customer’s representative.

If Customer fails to schedule and appear for a fitting or otherwise pick up Customer’s garments within the time period set forth above, a twenty-five dollar (\$25.00) per week fee will be assessed and billed to Customer, in addition to any other rights and remedies Adore



Bridal may have at law or hereunder. All accounts must be paid in full before Customer's garments may be removed from the store. If Customer is unable to pick up the Customer's garments, it is the Customer's responsibility to notify Adore Bridal and provide the name of the person who is authorized to do so. Once garments are removed from the store, Customer bears all risk of loss as to such garments.

Any alterations requested, whether additional or for the first time, will be charged a rush fee if requested within thirty days of the Customer's wear date. The rush fee for bridal garments is fifty dollars (\$50.00), and the rush fee for non-bridal garments is twenty-five dollars (\$25.00).

Cleaning; Steaming. Adore is not responsible for the cleaning of a sample sale gown. If the garment was purchased at Adore Bridal, a final steaming of the garment is included in the alterations price. No steaming can be done of garments that have been taken out of the store and had any other alterations or adjustments made by any other party.

Warranty disclaimer. Customer acknowledges adore bridal makes no guarantee as to the fit of any garments before or after services are performed. Unless otherwise expressly provided herein, all services are provided as-is, and adore bridal hereby disclaims any and all representations and warranties, express or implied, including without limitation the warranty of merchantability, fitness for a particular purpose.

Limitation of liability. In no event will adore bridal be liable for any indirect, incidental, special, punitive, consequential, exemplary, or similar damages, including, without limitation, lost profits, loss of use, pain and suffering or mental anguish, related to or arising out of the services. In no event will adore bridal be liable for any direct damages, related to or arising out of the services in excess of the price paid by customer for the service which is the subject of the claim.

Force Majeure. Any delay or failure in the performance by Adore Bridal shall be excused if and to the extent caused by the occurrence of a Force Majeure. Force Majeure shall mean a cause or event that is not reasonably caused by or under the control of Adore Bridal, including acts of God, fires, floods, explosions, riots, wars, hurricane, terrorism, vandalism, governmental acts, injunctions, labor strikes, and errors or omissions of a manufacturer or its distributor.



Governing Law; Enforcement. These Terms shall be governed by the laws of the State of Illinois, without regard to principles of conflicts of law. In the event of a dispute relating to the Services, Adore Bridal may recover from Customer all expenses and attorney fees it incurs in enforcing these Terms, including costs of collecting any unpaid amounts due from Customer. All legal actions relating to the Services purchased hereunder shall be adjudicated in the circuit court for Tazewell County, Illinois.

Miscellaneous. The failure of either party to enforce any right granted hereunder or to take action against the other party in the event of any breach hereunder shall not be deemed a waiver by that party as to subsequent enforcement of rights or subsequent actions in the event of further breaches. Invalidation of any of the provisions contained herein, or the application of such invalidation thereof to any person, by legislation, judgment or court orders shall in no way affect any of the other provisions hereof or the application thereof to any other person, and the same shall remain in full force and effect, unless enforcement as so modified would be unreasonable or grossly inequitable under all the circumstances or would frustrate the purposes here.

Having a stylist is a luxury that not all people can afford. But you don't need to spend thousands of dollars to hire someone that will help you look more pulled together. Any old garment will look significantly better when it actually fits properly, according to costume designer and author Alison Freer.

That's why Freer, whose client roster includes everyone from Nickelodeon and Comedy Central actors to WWE entertainers and "In Living Color" Fly Girls, is a huge advocate for tailoring.

Freer has quite a few styling tricks up her sleeve, and now it's easier for everyone to gain access to her straight-forward advice for cheap. Her new book "How To Get Dressed" gets to the nitty-gritty of revamping your wardrobe.

"If you really love the look of something, it's always worth altering," said Freer. "But this makes you get real with yourself: Do I truly love it? Or am I buying something that is just 'okay' out of habit or boredom? I have \$20 pieces from Forever 21 that were altered that are the stars of my personal wardrobe lineup!" Below is an excerpt from Fleeer's book on



eight clothing alterations she believes are totally worth it.



Shorten a shirt or add a shirrtail hem.

"Having a shirt hem taken up even a half inch can make a big difference, as a too-long top can overwhelm a petite frame and always tends to bunch up and look sloppy," Freer says. "On most simple tops (even those with buttons), you can ask your tailor to add a curved, shirrtail style hem instead of a boring straight one. This will create a more interesting, flattering silhouette. This alteration also allows you to tuck tops into clingier skirts or pants with only minimal bunching.

"However, if there are pockets or zippers involved near the hem of the shirt, attempting to shorten it probably isn't worth the trouble. Leave those pieces on the rack and never look back, because replacing zippers and moving pockets can become costly alterations."

Take in a shirt at the side seams.

"The golden rule of alterations is that anywhere a straight seam exists on a garment is pretty much fair game for an alteration. So if you're considering the purchase of a blouse you love with a fit that's on the not-so-perfect boxy side, check to see if it has a straight seam on each side of the body. If it does, match right up to the register and pay for that bad boy, because taking a straight seam in at the sides is one of the easiest clothing fixes there is.

If your boxy-cut shirt has sleeves, the alteration becomes slightly more complicated, as the tailor will need to cut into the underarm area too. But altering the sides through the underarm is still easily accomplished and totally worth doing. Just keep in mind that it means you'll have to make sure the shirt in question has enough room in the underarm to allow for a small chunk of fabric to be removed. If it's big on the sides but tight in the underarm, it's a no-go."

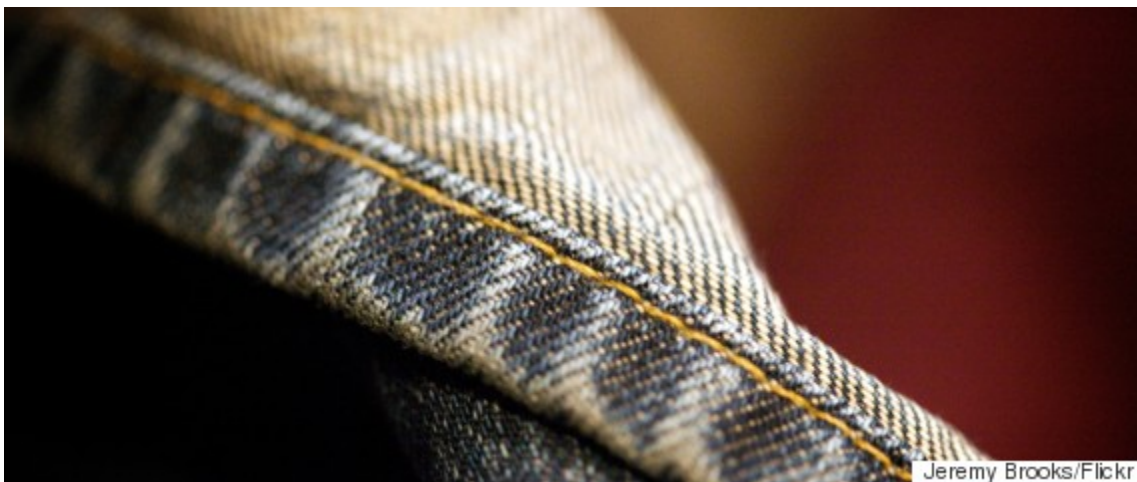


Take up a shoulder seam (or shorten your straps).

"This is the mother of all alterations for those of you with short torsos. If you find that many garments hang down a little too low in front and shows the sides of your bra, it's likely due to the shoulder seam being too long. And a good shoulder fit is important, as it can actually improve the look and feel of the entire garment. This alteration works best with a sleeveless or tank top style blouse, as removing the sleeve and reattaching it is tricky, and many times, they won't hang right afterward.

"Taking a sleeveless garment up at the shoulder seam is an easy, inexpensive fix," Freer added. "However, it does automatically raise the front and back necklines too, making the neckline circumference smaller. Whatever amount you raise the shoulder seam will also take the armhole up by the same amount. So make sure you can afford to lose the room before you take the plunge."

Hem a pair of pants or jeans



Jeremy Brooks/Flickr

A simple hem on a pair of pants should run you about \$12, but the difference it makes in your look is priceless. Just a few inches off the bottom allows the pants to fall straight from your hips as the designer intended -- resulting in a clean, sleek, fresh line from waist to floor.

"Everyone thinks shortening the hem of jeans is totally out of the question because it's so hard to replicate the original one due to stitching details. But it's really not -- you just need to turn your tailor on to the 'Hollywood Hem.' To achieve it, put your jeans on and figure out where you want the new length to be. Use a pin to mark the spot. Then, cuff the legs up (so they are inside out) until the original hem is right above your existing pin. Use another pin to secure the cuff into place. Take your jeans to the tailor and have them sew right below the original hem, taking care not to sew through any part of the original hem itself. Once it's stitched down, your tailor will cut off the bottom fold of excess fabric, flip the original hem



down and press it into place. Your jeans will now fit properly and look as if they came from the store that way!"

A word of caution: "Always make sure to wash and dry your jeans at least once or twice before hemming so they can get all the shrinkage out of their system," Freer advises. "Then, and only then, will you know how much you can safely chop off."

Add some darts.

"Darts are most commonly used in blouses to improve fit at the bust line, but can be just as useful to shape a pair of pants or a skirt. The tailor will space the two darts apart evenly, most likely placing them over the fullest part of each bum cheek. The darts will take in the most fabric at the waistband and go down to zero fabric at the point where your hips begin to widen. This alteration will likely run you about \$20-\$25.

"You can also use darts to slim down a boxy jacket. If you have broad shoulders, you may find that you need to buy your jackets a size or two up to have them fit well through the shoulders -- but this almost always causes it to be too boxy through the waist. Ask your tailor to open up the jacket's lining and add two darts at the jacket's back, starting right behind the sleeves and ending just before the hem for about \$40."

Slim down a sleeve.



Cutting down a voluminous sleeve is another alteration that doesn't cost a ton but makes a huge difference in how a garment looks. When a sleeve is too loose, it usually means the armpit is too big as well. Your tailor can take in anywhere from a half inch to a full two inches from the underside sleeve seam, going from the wrist all the way to the underarm and down into the side-boob seam to create a slimmed down, prettier shape.



"Your tailor may try to tell you that he or she needs to actually remove the sleeves from the garment to 'properly' take in the sleeve and underarm area, but the shortcut method outlined above is one I've used for years with great success -- and sometimes all you really need is the fastest, least expensive way to get from point A to point B. Just make sure you can actually bend your arm at the elbow with the proposed sleeve alteration before the tailor stitches it up for good."

Taper a trouser leg.

"You obviously can't make a pair of wide-leg pants into a legging with this alteration, but you can have your tailor easily trim a bit of excess volume along the garment's inner and outer seams, resulting in a more flattering, streamlined silhouette."

Fair warning: "Bringing a pair of pants in by more than about two inches often necessitates moving the pockets to a point where the whole thing just looks wrong. You may be better off just springing for a new pair that fits you better."

Replace a terrible invisible zipper.



Alberto E. Rodriguez via Getty Images

The zipper that will give you the most trouble in life is an invisible zipper, which is practically embedded into the garment, rendering the zipper -- wait for it -- invisible once zipped up!

They are commonly found on better cocktail and party dresses.

If you are asking your tailor to replace the zipper completely, you may need to provide them with the new zipper to ensure a perfect color and style match. This means a trip to the fabric store is in your future -- and once you are there, spring for the very best zipper money can buy. Consider replacing plastic zippers with metal ones, as they are stronger and can take more of a beating. Be sure to bring the garment to the store with you so you aren't left scratching your head, wondering which zipper is a better match. A replacement zipper is in the neighborhood of \$8 to purchase, and a tailor will charge you about \$12 to install it.



"If you have a dress that's just a few centimeters too tight (or every zipper you ever use breaks and gets stuck), you could also consider replacing your invisible zippers with a sturdier exposed zipper and treating it like a style detail."



Self-Check –3	Written Test
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Directions: Answer all the questions listed below. Use the Answer sheet provided in the next page:

1. What are complete garment alterations?
2. How do complete garment alterations?
3. Why complete garment alterations are important?

Note: Satisfactory rating - 5 points

Unsatisfactory - below 5 points

Answer Sheet

Score = _____

Rating: _____

Name: _____

Date: _____

Short Answer Questions



Operation Sheet 1	CONTENT-
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Method of-----:

Step 1-

Step 2-

Step 3-

Step N

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Operation Sheet 2	CONTENT-
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Procedures for -----

Step 1-

Step 2-

Step 3-

Step N

Operation Sheet-N	CONTENT-N
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Techniques for-----:

Step 1-

Step 2-

Step 3-

Step N

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LAP Test	Practical Demonstration
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Name: _____ Date: _____

Time started: _____ Time finished: _____

Instructions: Given necessary templates, tools and materials you are required to perform the following tasks within --- hour.

Task 1.

Task 2.

Task N.



List of Reference Materials

1- BOOKS

2- WEB ADDRESSES (PUTTING LINKS)