



# Create a variety of permed effects

UN3GH22

D/600/1220

Learner name:

Learner number:





# UN3GH22

## Create a variety of permed effects

Through this unit you will develop the skill of combining, adapting and personalising a range of sectioning and winding techniques to achieve a variety of fashionable permed effects for both men and women.

The effects you will achieve include; straightened, root lifted, waved, corkscrew and textured curl, dealing with many types of sensitised hair. The intricate winding techniques you will learn include piggy back, spiral, weaving, hopscotch, double wind and how to lift just the root. Part of this service is to provide your client with good aftercare advice.

This unit is suitable for both hairdressers and barbers.

NOS

# **GH22**

Level

# **3**

Credit value

# **8**

GLH

# **62**

Observations

# **3**

External paper(s)

# **1**



# Create a variety of permed effects

## Learning outcomes

On completion of this unit you will:

1. Be able to maintain effective and safe working methods when perming hair
2. Be able to prepare for perming
3. Be able to create a variety of permed effects
4. Know the salon and legal requirements
5. Understand the importance of working safely, effectively and hygienically when perming
6. Understand the importance of testing for perming services
7. Know about the science of perming
8. Know about perming products, equipment and their use
9. Know about perming techniques and problems
10. Understand how to communicate and provide aftercare advice to clients

## Evidence requirements

1. Simulation is not allowed for any performance evidence within this unit.
2. You must practically demonstrate in your everyday work that you have met the standard for creating a variety of permed effects.
3. Your assessor will observe these aspects of your performance on **at least 3 occasions, which must include:**
  - **2 different sectioning and winding techniques, 1 of which must be carried out on sensitised hair**
  - **1 straightening technique.**
4. From the range, you must show that you have:
  - used all the products
  - questioned clients on all the areas of contra-indication
  - if there is not a manufacturers' requirement to carry out a skin test, 3 of the 4 tests can be carried out in the range
  - considered all the factors
  - used **2 out of the 6\*** sectioning and winding techniques
  - used **1 of the 2\*** straightening techniques
  - permed **1 of the types** of sensitised hair
  - achieved **3 out of the 5\*** permed effects
  - given all the aftercare advice.

*\* However, you must prove to your assessor that you have the necessary knowledge, understanding and skills to be able to perform competently in respect of all the items in these ranges.*
5. It is likely most evidence of your performance will be gathered from the observations made by your assessor but you may be required to produce other evidence to support your performance if your assessor has not been present.
6. Knowledge and understanding in this unit will be assessed by an external paper. The criteria that make up this paper are highlighted in white throughout this unit. **There is one external paper that must be achieved.**

# Achieving observations and range

## Achieving observation outcomes

Your assessor will observe your performance of practical tasks. The minimum number of observations required is indicated in the evidence requirements section of this unit.

Criteria may not always naturally occur during a practical observation. In such instances you will be asked questions to demonstrate your competence in this area. Your assessor will document the criteria that have been achieved through oral questioning.

Your assessor will sign off an outcome when all criteria have been competently achieved in a single client service.

## Maximum service times

The following maximum service times apply to this unit:

Piggyback	60 minutes
Spiral	90 minutes
Weaving	45 minutes
Root	25 minutes
Hopscotch	60 minutes
Double wind	60 minutes

## Achieving range

The range section indicates what must be covered. Ranges must be practically demonstrated as part of an observation. Your assessor will document the portfolio reference once a range has been competently achieved.



# Observations

## Outcome 1

### Be able to maintain effective and safe working methods when perming hair

You can:

- a. Protect the client's clothing throughout the service
- b. Use personal protective equipment when using perming chemicals
- c. Clean and tidy the work area throughout the service
- d. Position client's and adopt postures that minimise fatigue, discomfort and injury risk
- e. Use working methods that:
  - minimise the wastage of products
  - minimise the risk of cross-infection
  - make effective use of the working time
  - ensure the use of clean resources
  - minimise the risk of harm or injury to yourself and clients
- f. Maintain personal standards of health and hygiene which minimise the risk of cross-infection, infestation and offence to your clients and colleagues
- g. Use tools and equipment that are safe and fit for purpose
- h. Provide instructions to anyone assisting with the service \*
- i. Complete the perming service in a commercially viable time
- j. Remove waste immediately at the end of the perming service
- k. Produce up to date client records at the end of the service

\*May be assessed through oral questioning.

Observation	1	2	3
Criteria questioned orally			
Date achieved			
Portfolio reference			
Learner signature			
Assessor initials			



## Outcome 2

### Be able to prepare for perming

You can:

- a. Use client questioning to identify contra-indications to perming services and record the client's responses
- b. Perform tests according to manufacturers' instructions and recognised industry procedures
- c. Record and interpret the outcomes of tests on the client's record card
- d. Select products, tools and equipment based on the test results, client consultation and other influencing factors
- e. Prepare products following manufacturers' instructions
- f. Protect the client's hair and skin prior to perming

*\* May be assessed through oral questioning.*

Observation	1	2	3
Criteria questioned orally			
Date achieved			
Portfolio reference			
Learner signature			
Assessor initials			



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## Outcome 3

### Be able to create a variety of permed effects

You can:

- a. Present visual aids to explore a variety of possible looks with the client
- b. Evaluate the client's hair and its potential to achieve the desired effects
- c. Recommend suitable permed effects to the client
- d. Use products and techniques taking account of factors likely to influence the service
- e. Adapt sectioning, winding and straightening techniques taking account of influencing factors
- f. Use products to meet the needs of clients with sensitised hair
- g. Perform tests according to manufacturers' instructions to confirm the desired degree of curl or straightness has been achieved
- h. Resolve any problems arising during the perming service\*
- i. Remove the development and neutralise the hair when the desired permed effect is established
- j. Remove the neutraliser and confirm the desired degree of curl or straightness
- k. Use creative finishing techniques to achieve the desired permed effect
- l. Confirm that the finished permed effect complements the client's features and personal image and enhances the image of the salon
- m. Confirm the client's satisfaction with the finished effect
- n. Provide the client with suitable aftercare advice

\*May be assessed through oral questioning.

Observation	1	2	3
Criteria questioned orally			
Date achieved			
Portfolio reference			
Learner signature			
Assessor initials			

# Range



You must practically demonstrate that you have:

Used <b>all</b> the products	Portfolio reference
Barrier creams	
Pre-treatment conditioners	
Perming and straightening creams and lotions	
Neutralisers	
Post-treatment conditioners	
Questioned clients on <b>all</b> the areas of contra-indication	Portfolio reference
History of previous allergic reaction to perming products	
Other known allergies	
Skin disorders	
Incompatible products	
Medical advice or instructions	
Evident hair damage	
Carried out <b>3 of the 4</b> tests if there is not a manufacturers' requirement to carry out a skin test	Portfolio reference
Elasticity	
Porosity	
Incompatibility	
Skin	



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You must practically demonstrate that you have:

Considered <b>all</b> the factors	Portfolio reference
Temperature	
Direction, degree and extent of movement required	
Hair condition	
Hair texture	
Hair density	
Hair length	
Growth patterns	
Haircut	
Degree of existing curl	
Used <b>2 out of the 6</b> sectioning and winding techniques	Portfolio reference
Piggyback (Maximum service time – 60 mins)	
Spiral (Maximum service time – 90 mins)	
Weaving (Maximum service time – 45 mins)	
Root (Maximum service time – 25 mins)	
Hopscotch (Maximum service time – 60 mins)	
Double wind (Maximum service time – 60 mins)	



You must practically demonstrate that you have:

Used <b>one of the 2</b> straightening techniques		Portfolio reference
Winding		
Combing through		
Permed <b>1</b> of the types of sensitised hair		Portfolio reference
Permanently coloured hair		
Lightened hair		
Previously permed hair		
Heat damaged		
Environmentally damaged		
Achieved <b>3 out of the 5</b> permed effects		Portfolio reference
Straightened		
Root lifted		
Waved		
Corkscrewed		
Textured curls		
Given <b>all</b> the aftercare advice		Portfolio reference
Suitable aftercare products and their use		
Use of heated styling equipment		
Time interval between services		
The effects of perming on other services		

# Developing knowledge

## Achieving knowledge outcomes

You will be guided by your tutor and assessor on the evidence that needs to be produced. Your knowledge and understanding will be assessed using the assessment methods listed below:

- Observed work
- Witness statements
- Audio-visual media
- Evidence of prior learning or attainment
- Written questions
- Oral questions
- Assignments
- Case studies

Where possible your assessor will integrate knowledge outcomes into practical observations through oral questioning.

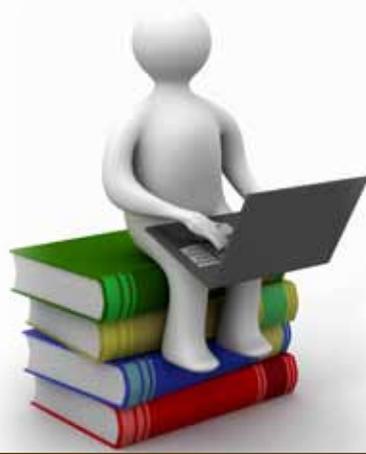
## Achieving the external paper

The external paper will test your knowledge of the criteria highlighted in white. **A pass mark of 70% must be achieved.** Criteria not achieved will be identified to your tutor/assessor. You will then be orally questioned or asked to produce other forms of evidence as **all unit criteria must be achieved.**

Your assessor will complete the table below when the 70% pass mark has been achieved.

Paper	Date achieved	Assessor initials
1 of 1		

# Knowledge



## Outcome 4

### Know the salon and legal requirements

You can:	Portfolio reference / Assessor initials*
a. Describe the salon's requirements for client preparation	
b. Describe the salon's expected service times for perming	
c. Describe when and how to complete client records	
d. Describe the salon's and legal requirements for disposal of waste materials	
e. State personal responsibilities in relation to perming services under current legislation and regulations: <ul style="list-style-type: none"><li>- Data Protection legislation</li><li>- Control of Substances Hazardous to Health Regulations</li><li>- Electricity at Work Regulations</li></ul>	
f. Summarise the salon's image and expected standards of service	

\* Assessor initials to be inserted if orally questioned.

Requirements highlighted in white are assessed in the external written paper.



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## Outcome 5

### Understand the importance of working safely, effectively and hygienically when perming

You can:	Portfolio reference / Assessor initials*
a. Summarise the types of protective clothing that should be available for clients and yourself	
b. Explain the condition contact dermatitis and how to avoid developing it whilst carrying out perming services	
c. Explain why it is important to use personal protective equipment	
d. Explain how own and client positioning can affect the desired outcome and reduce fatigue and injury risk	
e. Summarise the safety considerations which must be taken into account when perming hair	
f. Explain why it is important to keep the work area clean and tidy	
g. Critically compare safe and hygienic working methods that minimise the risk of cross-infection and cross-infestation	
h. Justify the importance of personal hygiene	
i. Justify the importance of using products economically	

\* Assessor initials to be inserted if orally questioned.

Requirements highlighted in white are assessed in the external written paper.



## Outcome 5 (continued)

### Understand the importance of working safely, effectively and hygienically when perming

You can:	Portfolio reference / Assessor initials*
j. Explain how and why it is important to check electrical equipment used to aid the perming process	
k. Clarify the importance and legal significance of questioning clients to identify contra-indications to perming and of recording client responses	
l. Explain the importance and effects of restoring the hair's pH balance after the perming process	
m. Clarify why the accurate timing and thorough rinsing of products is necessary	

\* Assessor initials to be inserted if orally questioned.

Requirements highlighted in white are assessed in the external written paper.



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## Outcome 6

### Understand the importance of testing for perming services

You can:	Portfolio reference / Assessor initials*
a. Summarise the types and purposes of tests used for perming services	
b. State when and how tests should be carried out and the expected results	
c. Explain how the results of tests can influence the perming service	
d. Explain the potential consequences of failing to test	
e. Clarify the courses of action to take in the event of adverse reactions to tests	
f. Justify why it is important to record test results	

\* Assessor initials to be inserted if orally questioned.

Requirements highlighted in white are assessed in the external written paper.



## Outcome 7

### Know about the science of perming

You can:	Portfolio reference / Assessor initials*
a. Describe the effects of pre-perm and post-perm treatments on the molecular structure of the hair	
b. Describe how sensitised hair from previous treatments and heat damage reacts to the application of perming products	
c. Clarify when to use different types and strengths of perming products	
d. Describe how the chemical composition of perming products varies and how this affects choice for use on different hair types	
e. Describe how temperature affects the achievement of permed effects	
f. Describe why heat should not be used on sensitised hair	
g. Explain the effects of perming products and neutralisers on the molecular structure of the hair	

\* Assessor initials to be inserted if orally questioned.

Requirements highlighted in white are assessed in the external written paper.



Photo courtesy of Wahl (UK) Ltd.

## Outcome 8

### Know about perming products, equipment and their use

You can:	Portfolio reference / Assessor initials*
a. Summarise the types and purpose of equipment used during the perm development process	
b. Describe the different types of perming products and how they are used to create curled and straightened effects	
c. Describe the different types and uses of neutralising agents	
d. State the manufacturers' instructions for specific perming and neutralising products in the salon	
e. Describe the factors that can affect the choice of perming products	

\* Assessor initials to be inserted if orally questioned.

Requirements highlighted in white are assessed in the external written paper.



## Outcome 9

### Know about perming techniques and problems

You can:	Portfolio reference / Assessor initials*
a. Describe sectioning and winding techniques and their effects on different types of hair	
b. Describe types of tools that can be used to achieve perming effects	
c. State how and why it is necessary to adapt working methods and choice of perming products to suit sensitised hair	
d. Describe methods of applying perming products and neutraliser to suit different winding techniques	
e. Clarify how to check for curl development and straightness when using different types of winding tools	
f. Summarise the types and causes of problems during the perming and neutralising processes and how to resolve them	

\* Assessor initials to be inserted if orally questioned.

Requirements highlighted in white are assessed in the external written paper.



Photo courtesy of Wahl (UK) Ltd.

## Outcome 10

### Understand how to communicate and provide aftercare advice to clients

You can:	Portfolio reference / Assessor initials*
a. Clarify beneficial and unsuitable home products for use by the client	
b. Explain how the continual use of heated equipment can affect permed hair	
c. Justify recommended time intervals between perming and other services	
d. Explain how lifestyle factors can affect the hair	
e. Clarify how perming can affect other services	
f. Explain how to maintain the permed effect achieved	
g. Explain the need for the client to avoid tension on the hair	
h. Explain how to give effective advice and recommendations to clients	
i. Summarise how to give clear instructions to those with less technical knowledge and experience than yourself	

\* Assessor initials to be inserted if orally questioned.

Requirements highlighted in white are assessed in the external written paper.

# Notes

Use this area for making notes and drawing diagrams



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