

# UHB53

## Create a variety of permed effects

The aim of this unit is to develop your knowledge, understanding and skills to be able to combine, adapt and personalise a range of sectioning and winding techniques to achieve a variety of fashionable permed effects. Permed effects include root lifted, waved, corkscrewed and textured curls. The ability to work with sensitised hair is also required.

Throughout this unit you will need to maintain a high level of health, safety and hygiene throughout your work. You will also need to maintain a professional personal appearance and demonstrate effective communication skills.

National Occupational  
Standards (NOS)

# CH13

Level

## 3

Credit value

## 10

GLH

## 88

Observations

## 2

External paper(s)

## 1



# Create a variety of permed effects

## Learning outcomes

On completion of this unit you will:

1. Be able to creatively perm hair
2. Understand how health and safety policies and procedures affect creative perming and neutralising services
3. Understand the factors that influence the perming and neutralising service
4. Understand the science of the perming and neutralising service
5. Understand the tools, equipment, products and techniques used for perming and neutralising services

## Evidence requirements

1. *Environment*  
Evidence for this unit may be gathered within the workplace or realistic working environment (RWE).
2. *Simulation*  
Simulation is not permitted in this unit. All Observation outcomes must be on real clients.
3. *Observation outcomes*  
Competent performance of Observation outcomes must be demonstrated on **at least two occasions** which must include two different sectioning and winding techniques, one of which must be carried out on sensitised hair.  
  
Assessor observations, witness testimonies and products of work are likely to be the most appropriate sources of performance evidence. Professional discussion may be used as supplementary evidence for those criteria that do not naturally occur.

Assessed observations should not be carried out on the same day for the same learning outcome. There should be sufficient time between assessments for reflection and personal development.

You need to meet the same standard on a regular and consistent basis. Separating the assessments by a period of at least two weeks is recommended as competence must be demonstrated on a consistent and regular basis.

4. *Range*  
All ranges must be practically demonstrated or other forms of evidence produced to show they have been covered.
5. *Knowledge outcomes*  
There must be evidence that you possess all the knowledge and understanding listed in the Knowledge section of this unit. In most cases this can be done by professional discussion and/or oral questioning. Other methods, such as projects, assignments and/or reflective accounts may also be used.
6. *Tutor/Assessor guidance*  
Your tutor **must** refer to the '**Habia Assessment Strategy**' when delivering this unit to ensure that you cover all the requirements for this unit. This can be found on [www.vtct.org.uk](http://www.vtct.org.uk) under the relevant qualification page.  
  
You will be guided by your tutor/assessor on how to achieve learning outcomes and ranges in this unit. All outcomes and ranges must be achieved.
7. *External paper*  
Knowledge and understanding in this unit will be assessed by an external paper. The criteria that make up this paper can be found in the 'Exam requirements' section of 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 a learning outcome when all criteria have been competently achieved in a single client service.

## Achieving range

The range section indicates what must be covered. Ranges should be practically demonstrated as part of an observation. Where this is not possible other forms of evidence may be produced. All ranges must be covered.

Your assessor will document the portfolio reference once a range has been competently achieved.



# Observations

## Learning outcome 1

### Be able to creatively perm hair

You can:

- a. Prepare for creative perming services
- b. Apply safe and hygienic methods of working throughout services
- c. Consult with clients about services and outcomes of tests
- d. Confirm with clients the desired effect
- e. Select suitable products, tools and equipment
- f. Carry out creative perming services
- g. Assess any perming problems and implement suitable action
- h. Provide clients with advice and recommendations on the service(s) provided

\* May be assessed by supplementary evidence.

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

# Range



You must practically demonstrate that you have:

Used <b>all</b> products	Portfolio reference
Barrier creams	
Pre-perm treatment	
Perm lotions	
Neutralisers	
Post-perm treatment	
Carried out <b>all</b> tests	Portfolio reference
Development	
Elasticity	
Porosity	
Incompatibility	
Considered <b>all</b> factors	Portfolio reference
Hair characteristics	
Hair classification	
Temperature	
Direction, degree and extent of movement required	
Hair condition	
Hair length	
Hair growth patterns	
Haircut	
Degree of existing curl	

It is strongly recommended that all range items are practically demonstrated. Where this is not possible, additional **observed** evidence may be produced to demonstrate competence.



You must practically demonstrate that you have:

Used a <b>minimum of 2</b> sectioning and winding techniques	Portfolio reference
Piggyback	
Spiral	
Weaving	
Root	
Hopscotch	
Double wind	
Permed a <b>minimum of 1</b> type of sensitised hair	Portfolio reference
Permanently coloured hair	
Lightened hair	
Previously permed hair	
Achieved a <b>minimum of 3</b> permed effects	Portfolio reference
Root lifted	
Waved	
Corkscrewed	
Textured curl	
Given <b>all</b> the aftercare advice	Portfolio reference
How to maintain their perm	
Time interval between services	
Present and future products and services	

It is strongly recommended that all range items are practically demonstrated. Where this is not possible, additional **observed** evidence may be produced to demonstrate competence.

# 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\*:

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

*\*This is not an exhaustive list.*

Where applicable your assessor will integrate knowledge outcomes into practical observations through professional discussion and/or oral questioning.

When a criterion has been orally questioned and achieved, your assessor will record this evidence in written form or by other appropriate means. There is no need for you to produce additional evidence as this criterion has already been achieved.

Some knowledge and understanding outcomes may require you to show that you know and understand how to do something. If you have practical evidence from your own work that meets knowledge criteria, then there is no requirement for you to be questioned again on the same topic.

Each assessment criterion in the knowledge learning outcomes has been mapped to the relevant statement in the National Occupational Standard (NOS). In the Knowledge section of this book, the assessment criteria and related NOS references are listed. There is a column for the portfolio reference to be inserted.

The NOS statements covered in the external exam have been presented separately to assist you with your revision and are listed in the Exam Requirements section of this book. The NOS statements listed in both the Exam Requirements and Knowledge Requirements sections of this book, must be evidenced in a portfolio.

## Achieving the external paper

The external paper will test your knowledge of the criteria detailed in the 'Exam requirements' section. **A pass mark of 70% 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



## Learning outcome 2

### Understand how health and safety policies and procedures affect creative perming and neutralising services

You can:	NOS CH13 reference	Portfolio reference
a. Explain responsibilities for health and safety in own role	K1, K3, K4, K12	
b. Describe the potential hazards and possible risks that may occur in the workplace and affect services		
c. Describe safe and hygienic working methods and practices that must be followed throughout the services	K2, K5, K7, K11, K14, K31	
d. Describe contact dermatitis and how it can be prevented	K10	
e. Explain the importance of questioning clients prior to and during perming services	K16	
f. Explain the importance of preventing cross-infection and cross-infestation	K6, K8, K9	

*You will be required to have a portfolio of evidence for all assessment criteria.*



### Learning outcome 3

## Understand the factors that influence the perming and neutralising service

You can:	NOS CH13 reference	Portfolio reference
a. Explain the factors that may influence the services	K15, K29, K37, K39	
b. Describe ways of dealing with any influencing factors		

*You will be required to have a portfolio of evidence for all assessment criteria.*



## Learning outcome 4

### Understand the science of the perming and neutralising service

You can:	NOS CH13 reference	Portfolio reference
a. Describe how to recognise contra-indications and how they affect perming services	K17, K33	
b. Explain why it is important to test the hair and scalp prior to and during perming services	K21	
c. Describe when and how perming tests are carried out	K18, K19, K42	
d. Explain how test results influence the perming services	K20, K22	
e. Describe the affects of perming on previously sensitised hair	K30, K41	
f. Explain the chemical composition of a variety of perming and neutralising products	K23	
g. Explain how perm lotions and neutralisers affect the hair structure	K24, K28	
h. Describe the affects of pre- and post-term treatments on the hair structure	K25	
i. Explain the effects that temperature has on the perming process	K26	

*You will be required to have a portfolio of evidence for all assessment criteria.*



## Learning outcome 5

### Understand the tools, equipment, products and techniques used for perming and neutralising services

You can:	NOS CH13 reference	Portfolio reference
a. Describe the techniques, tools, equipment and products available and the effects they achieve	K35, K36, K38, K40, K43, K44, K45	
b. State the importance of following salon and manufacturers' instructions during perming services	K13, K27, K34	
c. Explain the types and causes of perming problems	K47	
d. Explain ways of dealing with perming problems		
e. Outline the importance of using products cost effectively		
f. Explain the importance of providing clients with advice and recommendations on the service(s) provided and products available	K32, K46, K48	

*You will be required to have a portfolio of evidence for all assessment criteria.*

# Knowledge requirements



**You will be required to produce a portfolio of evidence for all the NOS statements listed in this section. Each assessment criterion in the knowledge learning outcomes has been mapped to the NOS statements listed in this section.**

NOS CH13	NOS statements to be included in a portfolio of evidence
K1	Your responsibilities for health and safety as defined by any specific legislation covering your job role
K2	Your salon's requirements for client preparation
K3	The range of protective clothing and products that should be available to yourself and clients
K4	Why it is important to use personal protective equipment
K5	How the position of your client and yourself can affect the desired outcome and reduce fatigue and the risk of injury
K6	Why it is important to keep your work area clean and tidy
K7	The safety considerations that must be taken into account when perming and neutralising hair
K8	The different methods for cleaning, disinfecting and sterilising tools
K9	Methods of working safely and hygienically and which minimise the risk of cross-infection and cross-infestation
K10	What contact dermatitis is, and how to avoid developing it whilst carrying out perming and neutralising services
K11	The different types of working methods that promote environmental and sustainable working practices
K12	The importance of personal hygiene and presentation in maintaining health and safety in your workplace
K13	Suppliers' and manufacturers' instructions you must follow for the safe use of equipment, materials and products which you must follow
K14	The correct methods of waste disposal
K15	Your salon's expected service times for perming and neutralising services





**You will be required to produce a portfolio of evidence for all the NOS statements listed in this section. Each assessment criterion in the knowledge learning outcomes has been mapped to the NOS statements listed in this section.**

NOS CH13	NOS statements to be included in a portfolio of evidence
K16	The legal significance of client questioning and the recording of client's responses
K17	The importance of recognising any contra-indications to perming and neutralising services
K18	The types and purposes of tests used for perming services
K19	When and how tests should be carried out and the expected results
K20	How the results of tests can influence the perming service
K21	Potential consequences of failing to conduct tests
K22	The courses of action to take in the event of adverse reactions to tests
K23	The chemical composition of perming and neutralising products
K24	The effects of perm lotions and neutralisers on the hair structure
K25	The effects of pre-perm and post-perm treatments on the hair structure
K26	How temperature affects the perming process
K27	The importance of accurate timing and thorough rinsing of products
K28	The importance and effects of restoring the hair's pH balance after the perming and neutralising process
K29	How different factors can affect your choice of perming and neutralising products
K30	How hair sensitised from previous treatments and heat damage reacts to perming products
K31	Why it is important to protect your client's hair and skin before the perming service
K32	The importance of exploring a variety of looks possible with your client using the relevant visual aids
K33	How and why the contra-indications can affect perming services



**You will be required to produce a portfolio of evidence for all the NOS statements listed in this section. Each assessment criterion in the knowledge learning outcomes has been mapped to the NOS statements listed in this section.**

NOS CH13	NOS statements to be included in a portfolio of evidence
K34	The manufacturers' instructions for the specific perming and neutralising products
K35	The different types of perming products and how they are used to create curl
K36	The sectioning and winding techniques for different types of hair
K37	How different factors affect sectioning and winding techniques
K38	The types of tools that can be used to achieve the perming effects in the range
K39	How and why it is necessary to adapt your working methods and choice of perming products to suit sensitised hair
K40	Methods of applying perming products when using different winding techniques
K41	The effects of overlapping products on previously chemically treated hair
K42	How to check curl development when using different types of winding tools
K43	The types and purpose of equipment used during the perm development process
K44	The different types and uses of neutralising agents
K45	Methods of applying neutraliser to suit the different winding techniques
K46	The importance of ensuring the finished perm effect complements your client's features and enhances their personal image and that of the salon
K47	Types and causes of problems that can occur during the perming process and how to rectify them
K48	The importance of providing advice and recommendations on the products and services provided in the salon

# Exam requirements



The exam will test all of the NOS statements below. You should use this section to help you to revise for the exam.

NOS CH13	NOS statements included in the exam
K4	Why it is important to use personal protective equipment
K16	The legal significance of client questioning and the recording of client's responses
K17	The importance of recognising any contra-indications to perming and neutralising services
K18	The types and purposes of tests used for perming services
K20	How the results of tests can influence the perming service
K21	Potential consequences of failing to conduct test
K22	The courses of action to take in the event of adverse reactions to tests
K23	The chemical composition of perming and neutralising products
K24	The effects of perm lotions and neutralisers on the hair structure
K25	The effects of pre-perm and post-perm treatments on the hair structure
K26	How temperature affects the perming process
K27	The importance of accurate timing and thorough rinsing of products
K28	The importance and effects of restoring the hair's pH balance after the perming and neutralising process
K29	How different factors can affect your choice of perming and neutralising products
K30	How hair sensitised from previous treatments and heat damage reacts to perming products



**The exam will test all of the NOS statements below. You should use this section to help you to revise for the exam.**

NOS CH13	NOS statements included in the exam
K31	Why it is important to protect your client's hair and skin before the perming service
K33	How and why the contra-indications can affect perming services
K39	How and why it is necessary to adapt your working methods and choice of perming products to suit sensitised hair
K41	The effects of overlapping products on previously chemically treated hair
K47	Types and causes of problems that can occur during the perming process and how to rectify them

# Notes

Use this area for notes and diagrams



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