



Australian Government

**Assessment Requirements for
SHBHREF002 Straighten and relax hair
with chemical treatments**

Release: 1

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Modification History

Not applicable.

Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and:

- consult with at least four clients, each with different hair straightening needs, and cumulatively complete these treatments which consistently achieve the planned degree of hair straightening or relaxation and without hair breakage:
 - chemical treatments on untreated natural curly or wavy hair
 - chemical treatments on chemically treated hair
 - chemical treatments on strong or resistant natural curls
- for each client, complete a pre-treatment hair analysis covering the following characteristics to recommend appropriate chemical straightening treatments:
 - hair and scalp condition
 - hair texture
 - hair density
 - hair porosity
 - degree of curl or wave
 - length of hair
 - effects on hair of previous chemical services
- record the following details of the chemical straightening service in the history for each client serviced:
 - pre-service hair analysis
 - contraindications
 - desired degree of relaxation
 - products, strengths and processing times used
 - straightening methods used
 - degree of relaxation achieved
 - recommended home care products.

Knowledge Evidence

Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- key characteristics and interrelationships of the elements and principles of hair design and use in achieving hair straightening and relaxation effects;
 - elements of hair design:
 - line
 - shape
 - direction
 - size
 - texture
 - colour
 - principles of hair design:
 - balance
 - gradation
 - repetition
 - contrast
 - harmony
 - dominance
 - unity
- hair biology, at an elementary level of understanding:
 - main functions and role of hair
 - main factors contributing to degree of curl or wave in hair
 - structure and cellular features of hair and hair follicles
 - process of hair growth and the hair growth cycle
 - characteristics of normal and damaged hair
- physical effects of chemical products and treatments on the skin
- main structure, functions and role of the skin and glands:
 - skin surface anatomy
 - major epidermal appendages and dermal structures
 - major cells of the epidermis
 - role of vascular, connective and nervous tissue in the dermis
 - distribution and development of skin glands
 - production, composition and functions of sebum
 - production, composition and functions of eccrine and apocrine sweat fluids
- basic concepts of cosmetic chemistry, as they apply to effective and safe use of chemical straightening products:
 - bonds
 - molecules
 - chemical compounds
 - chemical change
 - neutralisation
 - acids and bases

- pH
- at an elementary level of understanding, the chemical and physical effects on hair structure and bonds, texture and curl or wave of:
 - protein fillers
 - chemical straightening and relaxing products
 - post-process conditioners
 - neutralisers
 - application of heat
- key factors that influence degree of relaxation achieved:
 - hair porosity
 - hair condition
 - degree of initial curl or wave
 - product type and strength
 - processing time
 - environmental humidity
 - smoothing and re-bonding methods
- contraindications to using chemical hair straightening products:
 - abnormal scalp conditions, including broken or weeping areas of skin
 - hair or scalp damage from previous chemical hair treatments
 - highly porous hair
 - resistant hair
- organisation's chemical hair straightening products range:
 - strengths and formulation
 - product purpose
 - action on the hair
 - application instructions
 - processing times
 - role and basic content of Safety Data Sheets (SDS) or plain English workplace documents or diagrams that interpret SDS content
- basic aspects of local government, state or territory health regulations applicable to providing chemical hair reformation services
- industry practices and organisational procedures for:
 - client comfort and safety with particular emphasis on:
 - using gown and towels to protect client clothes
 - application of barrier creams to face and neckline
 - avoiding product contact with eyes
 - avoiding hair breakage by application 1cm from hair root
 - monitoring client scalp comfort and condition
 - work health and safety for providing chemical hair straightening treatments, with particular emphasis on:

- avoiding product contact with operator eyes and skin
- avoiding inhalation of fumes during product preparation and application
- using correct posture and adjusting height of client chair to avoid fatigue and injury
- using correct techniques to hold, grip and manipulate hair reformation tools to avoid fatigue and injury
- minimising wastage of chemical straightening products
- water efficiency
- waste disposal with particular emphasis on environmentally sound disposal methods for hazardous and other hairdressing waste.

Assessment Conditions

Skills must be demonstrated in a hairdressing or barbering environment; this can be:

- a hairdressing or barbering industry workplace or
- a simulated hairdressing or barbering workplace, set up for the purpose of skills assessment that provides services to paying members of the public.

Assessment must ensure use of:

- paying clients with different hair straightening requirements; these can be:
 - clients in a hairdressing or barbering industry workplace, or
 - clients in a simulated hairdressing or barbering workplace within a training organisation who have the expectation that the services provided reflect those of a commercial business
- sufficient client traffic to allow for prioritisation of tasks so that clients are serviced effectively in a logical sequence
- activities that require the individual to work with commercial speed, timing and productivity to:
 - deal with multiple tasks simultaneously
 - complete client services within designated timeframes that reflect accepted industry practice
- a ventilated product preparation area with:
 - preparation benches
 - product storage areas including secure storage for hazardous substances
 - washing up sink with hot and cold running water for cleaning equipment
 - operator hand washing facilities:
 - basin with hot and cold running water
 - liquid soap
 - single use towels or hand dryer
 - a diverse professional range of chemical straightening products of various strengths to include:
 - pre-process fillers

- curl relaxers for chemically treated hair
- hair straighteners for untreated naturally curly or wavy hair
- hair straighteners for strong or resistant natural curls
- neutralisers
- a hairdressing or barbering services workstation with this equipment and consumables:
 - one mirror per workstation
 - one adjustable client services chair per workstation
 - one blow dryer per workstation
 - clean client gowns or wraps
 - clean client towels
- one operator trolley per workstation stocked with:
 - applicator brushes
 - cotton wool
 - medium-toothed combs with even edges
 - plastic bowls
 - straightening boards
 - personal protective equipment:
 - apron
 - disposable safety masks or safety goggles
 - rubber or disposable gloves
 - skin barrier cream
- a basin services area with:
 - shampoo back wash basins with hot and cold running water and adjustable temperature controls
 - shampoo hoses or spray attachments
 - client shampoo chairs or couches
 - clean client gowns or wraps
 - clean client towels
 - a diverse professional range of:
 - pre-process shampoos and softeners
 - post-process conditioning products
- product:
 - instructions
 - Safety Data Sheets (SDS) or plain English workplace documents or diagrams that interpret SDS content
- template client history records
- organisational procedures for:
 - client comfort and safety
 - work health and safety for providing chemical straightening treatments
 - waste minimisation

- water efficiency
- disposal of hazardous and other waste.

Assessors must satisfy the Standards for Registered Training Organisation's requirements for assessors; and:

- hold a Certificate III in Hairdressing, or a Certificate III in Barbering, or a Certificate IV in Hairdressing, or be able to demonstrate equivalence of competencies; and
- have at least three years full time employment experience as a hairdresser in a salon environment where they have applied the skills and knowledge covered in this unit of competency to assess this unit as **part of a hairdressing qualification**; this cannot include any indentured traineeship or apprenticeship period; or
- have at least three years full time employment experience as a barber in a shop or salon environment where they have applied the skills and knowledge covered in this unit of competency to assess this unit as **part of a barbering qualification**; this cannot include any indentured traineeship or apprenticeship period.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=255d312b-db07-48f2-b6d6-1b0b06c42898>