

VTCT Level 2 Award in Nail Technology

Accreditation start date: **1 August 2011**
Credit value: **7**
Total Qualification Time (TQT): **70**
Guided learning hours (GLH): **46**
Qualification number: **600/2723/X**

Statement of unit achievement

By signing this statement of unit achievement you are confirming that all learning outcomes, assessment criteria and range statements have been achieved under specified conditions and that the evidence gathered is authentic.

This statement of unit achievement table must be completed prior to claiming certification.

Unit code	Date achieved	Learner signature	Assessor initials	IQA signature (if sampled)
Mandatory unit				
UV20399				

The qualification

Introduction

The VTCT Level 2 Award in Nail Technology is a qualification that has been specifically designed to develop your practical skills in providing and maintaining nail enhancements using either UV gel or liquid and powder nail systems.

National Occupational Standards (NOS)

This qualification has been mapped to the relevant NOS, and is regulated on the Regulated Qualifications Framework (RQF).

This qualification is approved and supported by the Hairdressing and Beauty Industry Authority (HABIA), the standard setting body for hair, beauty, nails and spa qualifications.



Progression

When you have successfully completed this qualification you will have the opportunity to progress to the following VTCT qualifications:

- Level 2 NVQ Diploma in Beauty Therapy General
- Level 2 NVQ Diploma in Nail Services
- Level 3 NVQ Diploma in Nail Services

Progression opportunities also exist in the form of specialist VTCT vocationally related qualifications:

- Level 2 Certificate in Nail Treatments
- Level 2 Certificate in Make-Up and Manicure
- Level 2 Diploma in Beauty Services
- Level 2 Diploma in Beauty Specialist Techniques
- Level 2 Diploma in Hair and Beauty Services
- Level 3 Award in Nail Enhancements and Advanced Hand and Nail Art Techniques
- Level 3 Award in Nail Art
- Level 3 Diploma in Nail Technology
- Level 2 Certificate in Nail Technology

This qualification may lead directly into employment or self-employment in the nail services industry, providing a range of nail services.

Qualification structure

Total credits required - 7

All mandatory units must be completed.

Mandatory unit - 7 credits

VTCT unit code	Ofqual unit reference	Unit title	Credit value	GLH
UV20399	M/601/3937	Provide and maintain nail enhancement	7	46

Guidance on assessment

This book contains the mandatory units that make up this qualification. Optional units will be provided in additional booklets (if applicable). Where indicated, VTCT will provide assessment materials. Assessments may be internal or external. The method of assessment is indicated in each unit.

Internal assessment

(any requirements will be shown in the unit)

Assessment is set, marked and internally quality assured by the centre to clearly demonstrate achievement of the learning outcomes. Assessment is sampled by VTCT external quality assurers.

External assessment

(any requirements will be shown in the unit)

Externally assessed question papers completed electronically will be set and marked by VTCT.

Externally assessed hard-copy question papers will be set by VTCT, marked by centre staff and sampled by VTCT external quality assurers.

Assessment explained

VTCT qualifications are assessed and verified by centre staff. Work will be set to improve your practical skills, knowledge and understanding. For practical elements, you will be observed by your assessor. All your work must be collected in a portfolio of evidence and cross-referenced to requirements listed in this record of assessment book.

Your centre will have an internal quality assurer whose role is to check that your assessment and evidence is valid and reliable and meets VTCT and regulatory requirements.

An external quality assurer, appointed by VTCT, will visit your centre to sample and quality-check assessments, the internal quality assurance process and the evidence gathered. You may be asked to attend on a different day from usual if requested by the external quality assurer.

This record of assessment book is your property and must be in your possession when you are being assessed or quality assured. It must be kept safe. In some cases your centre will be required to keep it in a secure place. You and your course assessor will together complete this book to show achievement of all learning outcomes, assessment criteria and ranges.



Creating a portfolio of evidence

As part of this qualification you are required to produce a portfolio of evidence. A portfolio will confirm the knowledge, understanding and skills that you have learnt. It may be in electronic or paper format.

Your assessor will provide guidance on how to prepare the portfolio of evidence and how to show practical achievement, and understanding of the knowledge required to successfully complete this qualification. It is this booklet along with the portfolio of evidence that will serve as the prime source of evidence for this qualification.

Evidence in the portfolio may take the following forms:

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

All evidence should be documented in the portfolio and cross referenced to unit outcomes. Constructing the portfolio of evidence should not be left to the end of the course.

Unit assessment methods

This section provides an overview of the assessment methods that make up each unit in this qualification. Detailed information on assessment is provided in each unit.

Mandatory unit				
		External	Internal	
VTCT unit code	Unit title	Question paper(s)	Observation(s)	Assignment(s)
UV20399	Provide and maintain nail enhancement	1	✓	✓

Unit glossary

	Description
VTCT product code	All units are allocated a unique VTCT product code for identification purposes. This code should be quoted in all queries and correspondence to VTCT.
Unit title	The title clearly indicates the focus of the unit.
National Occupational Standards (NOS)	NOS describe the skills, knowledge and understanding needed to undertake a particular task or job to a nationally recognised level of competence.
Level	Level is an indication of the demand of the learning experience, the depth and/or complexity of achievement and independence in achieving the learning outcomes.
Credit value	This is the number of credits awarded upon successful achievement of all unit outcomes. Credit is a numerical value that represents a means of recognising, measuring, valuing and comparing achievement.
Guided learning hours (GLH)	The activity of a learner in being taught or instructed by - or otherwise participating in education or training under the immediate guidance or supervision of - a lecturer, supervisor, tutor or other appropriate provider of education or training.
Total qualification time (TQT)	The number of hours an awarding organisation has assigned to a qualification for Guided Learning and an estimate of the number of hours a learner will reasonably be likely to spend in preparation, study, or any other form of participation in education or training. This includes assessment, which takes place as directed - but, unlike Guided Learning, not under the immediate guidance or supervision of - a lecturer, supervisor, tutor or other appropriate provider of education or training.
Observations	This indicates the minimum number of observations required to achieve the unit.
Learning outcomes	The learning outcomes are the most important component of the unit, they set out what is expected in terms of knowing, understanding and practical ability as a result of the learning process. Learning outcomes are the results of learning.
Evidence requirements	This section provides guidelines on how evidence must be gathered.
Maximum service times	The maximum time in which a particular service or practical element must be completed.
Observation outcome	An observation outcome details the practical tasks that must be completed to achieve the unit.
Knowledge outcome	A knowledge outcome details the theoretical requirements of a unit that must be evidenced through oral questioning, a mandatory written question paper or portfolio of evidence.
Assessment criteria	Assessment criteria set out what is required, in terms of achievement, to meet a learning outcome. The assessment criteria and learning outcomes are the components that inform the learning and assessment that should take place. Assessment criteria define the standard expected to meet learning outcomes.
Range	The range indicates what must be covered. Ranges must be practically demonstrated in parallel to the unit's observation outcomes.

UV20399

Provide and maintain nail enhancement

This unit is about applying, maintaining and removing nail enhancements, using either UV gel, liquid and powder or wrap nail systems. You will also learn about health and safety, client care and hygiene practice for nail technicians.

Level

2

Credit value

7

GLH

46

Observation(s)

6

External paper(s)

1



Provide and maintain nail enhancement

Learning outcomes

On completion of this unit you will:

1. Be able to prepare for nail enhancement services
2. Be able to provide nail enhancement services

Evidence requirements

1. *Environment*
Evidence for this unit must be gathered in a real or realistic working environment.
2. *Simulation*
Simulation is not allowed in this unit.
3. *Observation outcomes*
Competent performance of 'Observation' outcomes must be demonstrated to your assessor on **at least six occasions**.
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. This evidence may include projects, assignments, case studies, reflective accounts, oral/written questioning and/or other forms of evidence.
6. *Tutor/Assessor guidance*
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 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.

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.

Maximum service times

The following maximum service times apply to this unit:

Nail enhancements (full set)	120 minutes
Nail enhancements maintenance (1 colour)	90 minutes
Nail enhancements removal	60 minutes
Natural nail overlays	75 minutes



Observations

Outcome 1

Be able to prepare for nail enhancement services

You can:

- a. Prepare yourself, client and work area for nail enhancement services
- b. Use suitable consultation techniques to identify treatment objectives
- c. Carry out a nail and skin analysis
- d. Provide clear recommendations to the client
- e. Select products, tools and equipment to suit client treatment needs, skin types and nail conditions

** May be assessed through oral questioning.*

Observation	1	2	3
Date achieved			
Criteria questioned orally			
Portfolio reference			
Assessor initials			
Learner signature			
Observation	4	5	6
Date achieved			
Criteria questioned orally			
Portfolio reference			
Assessor initials			
Learner signature			



Outcome 2

Be able to provide nail enhancement services

You can:

- a. Communicate and behave in a professional manner
- b. Follow health and safety working practices and industry Code of Practice for nail services
- c. Position yourself and the client correctly throughout the service
- d. Use products, tools, equipment and techniques to suit client's service needs, nail and skin conditions
- e. Complete the service to the satisfaction of the client
- f. Record the results of the service
- g. Provide suitable aftercare advice

*May be assessed through oral questioning.

Observation	1	2	3
Date achieved			
Criteria questioned orally			
Portfolio reference			
Assessor initials			
Learner signature			
Observation	4	5	6
Date achieved			
Criteria questioned orally			
Portfolio reference			
Assessor initials			
Learner signature			



Range

*You must practically demonstrate that you have:

Used all consultation techniques	Portfolio reference
Questioning	
Visual	
Physical examination	
Reference to client records	
Carried out a minimum of 1 of the necessary actions	Portfolio reference
Encourage the client to seek medical advice	
Explaining why the service cannot be carried out	
Modifying the service	
Applied all types of nail services	Portfolio reference
Full set of natural nail overlays	
Full set of natural tips and overlays	
Used a minimum of 1 nail system	Portfolio reference
UV gel	
Liquid and powder	
Wrap	
Carried out all types of maintenance	Portfolio reference
Infill	
Re-balance	
Provided all types of advice	Portfolio reference
Suitable aftercare products	
Avoidance of activities which may cause contra-actions	
Recommended time intervals in between nail services	

*It is strongly recommended that all range items are practically demonstrated. Where this is not possible, other forms of 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:

- 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 following table when the 70% pass mark has been achieved.

Paper	Date achieved	Assessor initials
1 of 1		

Knowledge



Outcome 1

Be able to prepare for nail enhancement services

You can:	Portfolio reference/ Assessor initials*
f. Describe salon requirements for preparing yourself, the client and the work area	
g. Describe the environmental conditions suitable for nail enhancement services	
h. Describe different consultation techniques used to identify treatment objectives	
i. Explain the importance of carrying out a detailed nail and skin analysis	
j. Describe how to select products, tools and equipment to suit client treatment needs, skin and nail conditions	
k. Identify nail and skin conditions	
l. Describe the contra-indications which prevent or restrict manicure treatments	

**Assessor initials to be inserted if orally questioned.*

Requirements highlighted in white are assessed in the external paper.



Outcome 2

Be able to provide nail enhancement services

You can:	Portfolio reference/ Assessor initials*
h. State how to communicate and behave in a professional manner	
i. Describe health and safety working practices and industry Code of Practice for Nail Services	
j. Explain the importance of positioning yourself and the client correctly throughout the service	
k. Explain the importance of using products, tools, equipment and techniques to suit clients service needs, nail and skin conditions	
l. Describe how services can be adapted to suit client service needs, nail and skin conditions	
m. Describe how to maintain and remove nail enhancements	
n. State the contra-actions that may occur during and following service and how to respond	
o. State the importance of completing the service to the satisfaction of the client	
p. State the aftercare advice that should be provided	
q. Describe the chemical process involved in the nail enhancement system	
r. Describe the structure and functions of the nail and skin	
s. Describe the different natural nail shapes	

**Assessor initials to be inserted if orally questioned.*

Requirements highlighted in white are assessed in the external paper.

Unit content



This section provides guidance on the recommended knowledge and skills required to enable you to achieve each of the learning outcomes in this unit. Your tutor/assessor will ensure you have the opportunity to cover all of the unit content.

Outcome 1: Be able to prepare for nail enhancement services

Management of health and safety at work:

Clean up spillages, report slippery surfaces, remove/report obstacles, good all round access to trolleys and equipment, sterilise or disinfect tools, equipment, work surfaces, personal protective equipment.

Electricity at work: Checking/visual check of equipment, no trailing wires, portable appliance testing (PAT).

Manual handling: Moving stock, lifting, working heights, unpacking, posture, deportment, balance weight, preserve back, prevent slouching.

Towels: Clean for every client, dirty towels in covered bin.

Liability insurance: Employers, public, professional indemnity.

Reporting of injuries, diseases and dangerous occurrences: Accident book, reporting diseases, local byelaws, code of conduct, risk assessment.

Control of substances hazardous to health: Replace lids, ventilation for vapour and dust, avoid overexposure to chemicals, correct use of chemicals, follow storage handling use and disposal, correct disposal of contaminated waste, products, check end date, packaging, store away from heat, damp and direct sunlight, dispose of contaminated waste in a closed top bin, relevant manufacturer's instructions, no smoking, eating or drinking.

Health and safety: Data protection, electricity at work, employer's liability (compulsory insurance), fire precautions,

first aid at work, health and safety at work, local government miscellaneous provisions, occupiers liability, local byelaws.

Regulations: Control of substances hazardous to health, management of health and safety at work regulations, manual handling, personal protective equipment, reporting of injuries, diseases and dangerous occurrences, workplace (health and welfare) regulations.

Hazards and risks: A hazard is something that has the potential to cause harm. A risk is the likelihood of a hazard happening.

Employer responsibility: Current and valid liability insurance, display health and safety rules covering staff, employees and clients, fire evacuation, provide regular training, accurate record keeping, monitoring.

Hazards: Something with potential to cause harm, requiring immediate legislation, level of responsibility, report, nominated personnel, duty to recognise/deal with hazards.

Equipment: Only used for intended purpose, safe usage, handling, storage, cleaning, lifting, visual checks, worn, faulty, repairs, maintenance, portable appliance testing, correct disposal of contaminated waste, records.

Chemicals: Storage, handling, safe usage, disposal, records.

Security (cash): Staff training, point of sale, regular banking, in transit.



Outcome 1: Be able to prepare for nail enhancement services (continued)

Security (people): Staff, clients, visitors, children, personal belongings, systems, security, emergency evacuation, storage, client records, business information.

Risk: Likelihood of a hazard happening, risk assessment, determine the level of risk, preventative measures, reduce a potentially harmful situation, judgement of salon hazards who, what, level of risk, interpret results, conclusions, record findings, regular reviews.

Reasons for risk assessment: Staff, visitor, client health and safety, safe environment, minimising hazards and risks, requirement of legislation.

Over exposure to chemicals – prevention: Routes of entry to the body, preventing inhalation, ingestion and absorption, ventilation units, professionally fitted extraction unit, local exhaust, charcoal filters, fan, good housekeeping techniques, salon hygiene, correct application techniques, manufacturer's instructions, personal protection equipment, correct ventilation, decanting products, eye protection (contact lenses, safety glasses), UV lamp maintenance (clean reflectors, change bulbs and reflectors), coat of oil on nails to reduce dust.

Over exposure to chemicals – symptoms: Headaches, sickness, dizziness, fainting, fatigue, effects on respiratory system, skin irritation.

Hygiene:

General – sterilise tools, disinfect work surfaces, cover cuts and abrasions, sanitise therapist's hands before and after treatments, sanitise with sprays and gels, clean towels between clients, dirty towels in covered bin, disposable towels, dispense

products with a spatula, pump or spray, disposables used wherever possible, no smoking, personal hygiene, replace loose lids, uncapped bottles and pots.

Sterilisation – autoclave, glass bead, chemical, UV cabinet for storage only.

Disinfection – heat or chemical methods, bactericides, fungicides, viricides.

Disposal of waste: Single use items, metal pedal bin with a liner, spillages and unused chemicals, contaminated waste, hazardous waste, environmental protection.

Technician posture and deportment:

Correct posture when sitting, correct posture when lifting, correct posture when carrying, working methods to avoid Repetitive Strain Injury (RSI), hand exercises, standing posture, even weight distribution, client comfort, maintain modesty, client correctly positioned to get maximum benefit from treatment, ensure technician positioning delivers appropriate techniques, appropriate space between client and technician, prevent injury, optimum results, allow for visual checks.

Work area: Clean and hygienic, height adjustable chair, correct posture, correct couch height, lighting, ventilation, noise, music, temperature, ambience, no trailing wires, no obstructions, tools and equipment in a safe working position for technician.

Client preparation: Protect client clothing, client comfort, privacy, modesty, client positioned correctly.

Communication:

Verbal – speaking manner and tone, professional, supportive, respectful, sensitive to client, open questioning related



Outcome 1: Be able to prepare for nail enhancement services (continued)

to treatment.

Non-verbal – eye contact, body language, listening.

Record keeping: Accurate appointment systems, stationery, loyalty, rewards, acknowledgement of occasions, consultation record keeping, signatures, refer to existing records, information clear and accurate, logical order, name, address, contact numbers, age range, reason for treatment, occupation, sport/hobbies, medical history, allergies/hypersensitivity, contact lenses, contra-actions, contra-indications, skin sensitivity tests, adaptations and modifications, recommendations, requirement, treatment plan, update record at the end of the treatment, update at each visit, records maintained electronically, paper records.

Professional appearance: Clean professional uniform, no jewellery, no piercings, hair neatly tied back, fringe secured, closed in footwear, make-up (light day make-up), personal hygiene and cleanliness (shower/bath), cover cuts and abrasions, deodorant or antiperspirant, oral hygiene, clean teeth, fresh breath, nails (good condition and maintained).

Professional ethical conduct: Polite, cheerful and friendly manner, friendly facial expressions, positive attitude, eye contact, open body language, client relations, confidentiality, respect for colleagues and competitors, avoid gossip, pride in work, punctuality, employer and client loyalty.

Consultation techniques: Client requirements, client satisfaction, client expectations and aftercare, signatures, visual, manual, cleanse treatment area to identify condition of skin and nails, remove

nail enamel, question, listen, client card reference.

Nail and skin analysis: Accurate recommendations for treatment or referral to GP, gather information, avoid cross-infection and making a nail or skin condition worse, cleanse and sanitise hands, refer to previous records, remove nail enamel, visual check for contra-indications.

Skin conditions – dry, dehydrated, normal, abnormal, sensitivity, hypersensitivity.

Nail conditions – bitten, damaged, oily, dry, extensions (from another salon or technician).

Cuticle conditions – dry, normal, overgrown, split, hangnail.

Nail shape – round, square, pointed, fan, oval, trapezoid, narrow, ski-jump, hook.

Nail length – short, medium, long.

Structure of the nail – nail plate, nail bed, matrix, cuticle, lunula, nail wall, free edge, lateral fold.

Process of nail growth – formation, rate, factors affecting growth, nail thickness, damage.

Functions of the nail – protection of finger tips and toes.

Diseases and disorders: Viral, fungal, bacterial, infestation.

Contra-indications – prevent treatment.

Examples of fungal infections – onychomycosis, tinea pedis.

Examples of bacterial infections – pseudomonas (green between nail plate and overlay), paronychia, onychia.

Example of a viral infection – verruca



Outcome 1: Be able to prepare for nail enhancement services (continued)

vulgaris.

Examples of other contra-indications that may prevent treatment: Allergic reactions, over exposure, red, itchy inflamed, sore, tissue, white patchy nails, severe eczema, psoriasis or dermatitis, open wounds/cuts/abrasions local to treatment area, nail plate separation, onycholysis, bruising, onychocryptosis, client to seek medical advice.

Examples of contra-indications that may restrict treatment: Minor eczema, psoriasis or dermatitis (barrier cream, good hygiene), severely bitten or damaged nails (keep extensions short, weekly maintenance, water manicure few days prior to treatment), dry overgrown cuticles (water manicure few days prior to treatment), broken bones (different area on body), cuts and abrasions (cover and protect, treatment modified by avoiding affected area).

Contra-actions:

Allergic reaction – over exposure, poor application, cure time, hygiene, remove product, cold compress, medical referral, avoid UV gels and acrylics.

Premature loss – preparation, extensions too long, lifestyle, mixing different manufacturer's products.

Lifting – preparation, medication, contamination, improper application, infrequent maintenance, nipping, product too thick/thin, natural nail wet, free edge same length as overlay.

Breaking and splitting of extension – air bubbles in product, filling natural nail, heavy handed filing, brittle product, poor tip fit/form fit, nails too long, preparation, balance of nail, infrequent maintenance,

home care, trauma, infection, chemical irritation.

Discolouration of product – contamination, formulation of product, staining, high wattage of UV lamp.

Bacterial infection – preparation, infrequent maintenance, cracking of natural nail/enhancement, picking, biting, incorrect removal, nipping, lifted product, free edge separation, contaminated tools.

Breaking and splitting of natural nail – over blending tips, over buffing natural nail, extension too long/thin/thick, incorrect removal, infrequent maintenance.

Fungal infection – trauma, improper manicure/preparation, contamination, moist conditions.

Discolouration of natural nail – base coat, formaldehyde, improper preparation, lifting/cracking of overlay, over use of primer, bacterial infection, contaminated tool.



Outcome 2: Be able to provide nail enhancement services

Product – liquid and powder: Nail cleanser, dehydrator, adhesives, full well natural tips, sculpting forms polymer powders (pink, clear), ethyl methacrylate liquid (EMA), primer (refer to manufacturer's instructions), base coat, top coat, polish, tip/product remover, polish remover.

Product – UV gel: Nail cleanser, dehydrator, adhesives, full well natural tips, sculpting forms, UV gels (clear, pink), primer (refer to manufacturer's instructions), base coat, top coat, polish, tip/product remover, polish remover.

Product – wrap: Nail cleanser, dehydrator, adhesives, full well natural tips, fibreglass, silk, setting agents, resins, base coat, top coat, polish, tip/product remover, polish remover.

Product – skin: Sanitiser, hand cream, lotion, cuticle oil.

Tools: Cuticle pusher, cuticle nippers, tip cutters, nail clippers, nail scissors, files and buffers, stiff bristled nail brush, product application brushes, dappen dishes (liquid and powder).

Equipment: Nail desk/station and chairs, ventilation system, desk lamp, UV lamp, towels, disposable paper roll, tissue, nail wipes.

Client treatment needs:

Nail length – reduce excess length.

Nail shape – client preference, suits client's natural shape, misshapen.

Condition – dry, dehydrated, normal, sensitivity, split, overgrown cuticles, uneven, smooth, damage to overlay, dull, scratched, unbalanced, brittle.

Enhancement maintenance – contra-actions, refine shape, maintenance of overlay, rebalance, re-position smile line, reduce bulk product, buffing.

Desired appearance of nail: Client preference, natural, high shine, polish, French.

Chemical processes:

UV gel – curing, polymerisation, gel when exposed to UV light will harden.

Liquid and powder – monomer and polymer used together polymerise.

Wrap – curing takes place when activator/accelerator applied.

Catalyst – speeds up or slows down reaction.

Initiator – starts the chemical reaction, avoid an exothermic reaction, dealing with exothermic reaction if it occurs.

Treatment techniques:

Use of files – file applied at 45 to 90 degree angle to nail, filing strokes in one direction only, bevelling technique to be used where appropriate, nail filed to fit the shape of the stop point, graduate file to remove scratches.

Use of buffer – buff in correct sequence to achieve high shine.

Cuticle work – product removed from container with spatula or orange wood stick, product applied to cuticle area, cuticle pusher to push back the cuticle with small circular movements, cuticle nippers to remove any remaining cuticle with small pinching movements, excess product removed, wet manicure a few days prior to treat overgrown cuticles.



Outcome 2: Be able to provide nail enhancement services (continued)

Natural nail preparation – shine removed with a high grit file, shine removed following direction of nail growth, application of cleanser/dehydrator to nail plate, attention paid to lateral folds and cuticle area, natural nail shaped to fit stop point of tip.

Tip application – tip correctly fitted sidewall to sidewall, pre-tailor if required, correct C curve for natural nail shape, tip is pre-tailored to suit client's natural nail shape and length, no air bubbles, reduce well area to cover 30% of the natural nail, no gaps between the stop point of tip and free edge, excess adhesive removed from under free edge and surrounding skin, tips cut to length according to client requirements, client's finger supported to avoid discomfort during cutting, tips shaped according to client's requirements.

Tip blending – blending on the tip only, file used in long rounded strokes and kept flat to the tip, even pressure, tip seam line is undetectable, no damage to surrounding tissue or nail plate, work over entire tip to avoid heat production.

Application of overlay – cleaning and training of brush, client finger, nail and nail product positioned correctly, primer (if required) applied sparingly to natural nail, cuticle or soft tissue is avoided with brush and product, products used in the correct sequence according to manufacturer's instructions, a margin is left at the cuticle sidewalls, crisp, curved smile line, even distribution of product, colours consist of pink, white and opaque's, correct application techniques to suit nail shape and condition, files kept parallel to nail, no air bubbles, surrounding skin undamaged, nail structurally balanced and shaped (consistent shape and length), surface

smooth and even, free from demarcations, shape and length complements the client's hands/feet.

Liquid and powder – pressing and smoothing beads of acrylic over the nail to create an even surface, correct ratio of liquid and powder, monomer is used with polymer, wiping of brush between applications, remove excess liquid to create different sized beads in relation to nail size.

UV gel – correct cure times are followed (UV gel), thin gel application, surface residue is removed at the correct stage in accordance with manufacturer's instructions (UV gel), product applied to avoid an exothermic reaction.

Wrap – fabric cut, shaped and applied to the nails in correct sequence, without over touching fabric with fingers, applying subsequent layers of resin to saturate and seal wrap, activator used 40-45 cm away from nail to avoid heat reaction, spray downwards towards hand, activator used to avoid an exothermic reaction, slow drying time to give durability.

Nail enhancement structure – correct upper arch/apex placement, correct lower arch alignment, consistent C curves, consistent length and shape on all ten nails, smooth transition from product to natural nail, no ridges, no glitches at sidewalls.

Finish filing – 100/180 grit to shape sidewalls and free edge, 90 degree angle for square shape, 45 degree angle for rounded, 180 grit file to refine nail surface, long strokes, flat file to the nail, even pressure, apex filed last, bevel free edge, work at eye level, graduate grit files to



Outcome 2: Be able to provide nail enhancement services (continued)

remove demarcations prior to high shining (wrap and liquid and powder), surface smooth and even.

Maintenance – every 2-3 weeks, nail structure assessed and contra-actions identified, prep re-growth area, shorten nail length, re-define side walls, abrasives are flat to the nail, friction/heat build up is avoided, lifting product correctly removed (filed), on good product adhered to the natural nail, never clip lifted product, no fill lines, contra-actions rectified using correction methods without damaging the nail structure, natural nail, removal if required, nail structure restored to original condition according to client's needs, product applied in re-growth area, filled following manufacturer's instructions, thin cuticle line, margin between product and surrounding skin, file and shine.

Re-balance – nail structure assessed and contra-actions identified, prep re-growth area, shorten nail length, redefine side walls, thin free edge filed at 45 degree angle, abrasives are flat to the nail, friction/heat build up is avoided, correct removal of lifted product, product applied following manufacturer's instructions, all zones balanced, apex replaced, smile line repositioned, re-growth area filled, thin cuticle line, margin between product and surrounding skin, finish, filed, contra-actions rectified using correction methods without damaging the nail structure, natural nail, removal if required.

Removal – digits soaked in appropriate product remover following manufacturer's instructions, bowl and foil methods, length removed, polish removed.

Removal – bowl – solvent 2-3 cm deep in ceramic dish, fingers fully submerged,

towel placed over hands, heat applied to accelerate process, soaked for 20 minutes, correct techniques to remove without damaging natural nail (orange stick), soft file, perform cuticle work, file and rehydrate skin and nails.

Removal – foil – cotton wool soaked in solvent, placed across nails, wrap in foil, soaked for 20 minutes, correct techniques to remove product without damaging the natural nail (orange stick), soft file, perform cuticle work, file and rehydrate skin and nails.

Polish/nail enamel application – client finger, nail, and nail enamel product positioned correctly, application of one base coat in downward strokes ensuring no enamel is applied to skin or cuticle, application of two coats of coloured enamel or application of French polish according to client requirements, application of one top coat and/or quick drying product if desired, remove any excess enamel on skin or cuticle using orangewood stick if required.

Aftercare and home care advice – aftercare and recommendations provided at consultation stage, leaflet provided to client.

Home care products – oils, hand creams, non-acetone remover base coats, top coats, polish, high shiners.

Advice – how to treat nails and skin, safe professional removal, avoid picking or tearing, maintenance appointments, checking nail for abnormalities between appointments.

Notes

Use this area for notes and diagrams


