aim and purpose

This is a preparation for work unit which is based on capability and knowledge. The unit is about providing nail enhancement services. To carry out this unit the Candidate will need to maintain effective health, safety and hygiene procedures throughout their work.

This unit covers all of the practical applications for three types of nail enhancement systems including the required underpinning knowledge of the related products, to enable Candidates to provide a fully tailored and bespoke nail enhancement service with effective product selection to achieve the desired treatment outcomes and suit the Client’s needs.
unit introduction

The basis of effective nail enhancement services lies in a complete knowledge by the Therapist of the products and systems on offer, their benefits, abilities and limitations to enable them to achieve effective system selection to suit the needs of the Client. This unit will enable the Candidate to prepare for and provide nail enhancement services, whilst working in a safe and secure manner.

This unit will assist in providing understanding of the organisational skills required, and technical processes and procedures involved in applying powder and liquid, gel or wrap nail enhancement services. It will provide the foundation knowledge required to enable the Candidate to identify possible contra-indications to treatment, as well as indications for, and benefits and effects of, professional Salon nail enhancement services.
A range of assessment methods may be used by the Centre to check the Candidate’s understanding of the subject

Portfolio’s to include supplementary evidence of the following

Treatment plans to contain the following information

Evidence of 15 Treatments to include

Consultation including medical history • Nail and skin analysis • Nail enhancement service details including specific details of products used • Client feedback • Aftercare and homecare advice including retail recommendations and advice for further treatments • Candidate and Client signatures • Treatment date

Range

Evidence of 15 nail enhancement treatments must include

Liquid and powder

One full set coloured powder enhancements • One full set sculpted enhancements using pink and white powder • One re-balance and reposition of white product • One nail biter treated using tips and French opaque overlays • One removal

Gel

One full set coloured gel enhancements • One full set sculpted enhancements using pink and white gel • One re-balance and reposition of white product • One nail biter treated using tips and French opaque overlays • One removal

Wraps

Three tip and fibreglass overlay • One re-balance with fabric • One removal technique
For examination purposes CIBTAC Examiners will visually assess the following

Be able to prepare for nail enhancement services by

- Effectively prepare themselves, Client and work area for nail enhancement service
- Demonstrate the use of suitable consultation techniques to identify treatment objectives
- Competently carry out a nail and skin analysis enabling them to provide clear recommendations to the Client and make decisions on treatment aims
- Correctly select products, tools and equipment to suit Client treatment needs, nail and skin types and conditions

Be able to provide nail enhancement service by

- Communicate information and behave in a professional manner
- Complete all aspects of the treatment whilst following health and safety working practices and industry codes of practice for nail services
- Ensure they position themselves and Client correctly throughout the treatment
- Demonstrate the use of products, tools, equipment and techniques to suit Client’s treatment needs, nail and skin type and conditions
- Complete the treatment to the satisfaction of the Client
- Record the results of the treatment
- Provide suitable aftercare advice
For examination purposes CIBTAC Examiners will, either by oral or written questioning, examine the Candidates underpinning knowledge of the following

- Describe Salon requirements for preparing themselves, the Client and work area for the proposed treatment
- State the environmental conditions suitable for nail enhancement services
- Describe different consultation techniques used to identify treatment objectives
- State the importance of carrying out a detailed nail and skin analysis
- Describe how to select products, tools and equipment to suit Client’s treatment needs, nail types and conditions
- Demonstrate they are able to identify nail and skin types, conditions and characteristics
- Describe the contra-indications which prevent or restrict nail enhancement services
- State how to communicate and behave in a professional manner
- Describe health and safety working practices and industry code of practice
- State the importance of positioning themselves and the Client correctly throughout the treatment
- State the importance of using products, tools, equipment and techniques to suit Client’s treatment needs, nail and skin conditions
- Describe how treatments can be adapted to suit Client treatment needs, nail and skin conditions
- State the contra-actions that may occur during and following treatments and how to respond
- State the importance of completing the treatment to the satisfaction of the Client
- State the importance of completing treatment records
- State the aftercare advice that should be provided
- Describe diseases and disorders of the nail and skin
- Describe the structure and functions of the nail and skin
- Describe the chemical process involved in nail enhancement systems
- Describe the structure and functions of the nail and skin
- Describe the different natural nail shapes
Nail enhancement taught content to include

**Preparation for treatment**

Preparation of the working area

**Equipment**

Couch or chair • Trolley or manicure table • Stool • Magnifying lamp • Towels • Additional support if appropriate • Bedroll • Disinfecting fluid • Tissues • Lint free pads • Sterilising solution • UV cabinet • Autoclave • Hot bead steriliser • Chemical immersion equipment • Waste disposal • Files • Buffers • Brushes appropriate to the system • Orange wood stick • Cuticle tools • Clippers • Scissors • Appropriate light source i.e. UV or LED • Nail tips • Covered dappen dish • Sculpting forms • Natural nail cleanser • Nail preparation products • Adhesives • Oils • Acetone free nail polish remover • Acetone • Base cost • Top coat • Enamel

**Products for the following treatments**

Products, tools, equipment for nail enhancement systems • Liquid and powder • Gel • Wraps
Control of the environment to consider

Lighting • Heating • Ventilation • Noise levels • Available space • Music • General hygiene • Waste disposal • Décor • Aroma • Privacy • Reception areas • General use and treatment areas • Selection of adequate products • Procedures used for preparing Client for treatment • Client care and modesty considered

Presentation and conduct of self

To include the wearing of freshly laundered appropriate Salon wear • Fully supportive and protective flat non-slip shoes • Tights or stockings • Hair secured back from the face • Well applied make up • No jewellery • Watch to be of the fob variety secured out of the way on uniform

To be fully aware of the need to conduct oneself in an appropriate manner at all times

Consultation

Complete an appropriate consultation form to gain all of the necessary information for a safe and effective treatment • Consult in a suitable area • Demonstrate knowledge of the types of questions to ask to gain information upon which to base relevant treatment outcomes • Positive body language • Positioning of the Client • Good communication skills (ask open and closed questions where appropriate) • Verbal and non-verbal communication • Ensure understanding and consent from the Client is obtained with the Client's signature prior to treatment • Make treatment decisions based on consultation to include information gained on the outcomes of the skin and nail analysis • Identification of nail enhancement system suitability
Nail and skin analysis

Identify treatment aims and scope pigmentation and colour variations in nails and skin • Skin texture • Skin and muscle tone • Based on knowledge gained of lifestyle through consultation and analysis • Be able to professionally communicate analysis findings

Skin and nail type and conditions

Natural nail shape • Oval • Square • Spoon • Fan • Hook • Pointed • Round • Ski jump • Spoon

Factors affecting nail growth • Health • Age • Diet • Medication • Climate • Damage • Lifestyle • Contra-indications to and indications for treatment

Understand the effects of medications and UV on the skin and nails • Environmental factors • Diet • Smoking • Central heating • Alcohol • Sleep • Stress

Skin types

Mature • Young • Sensitive • Dehydrated • Dry

Skin conditions and characteristics

Dermatitis • Eczema • Psoriasis • Chilblains • Corns • Verrucae • Warts
Nail conditions and characteristics

Beau’s lines • Blue nail • Brittle nails • Bruised nails • Discoloured nails • Dry nails • Flaking nails • Hang nails • Koilonychia • Lamella
Dystrophy • Leuconychia • Loss of skin sensation • Onychatrophia • Onychauxis • Onychia • Onychocryptosis • Onychogryphosis •
Onycholysis • Onychomycosis (Tinea Ungium) • Onychophagy • Onychoptosis • Onychorrhexis • Paronychia (Whitlow) • Pitting • Pterygium
• Sepsis • Transverse ridges • Vertical ridges • Weak nails • Misshapen nails • Mould • Onychophyma • Split nails

Contra-indications that prevent treatment (requiring medical permission)

If the Client is suffering from any of the following contra-indications then permission to treat should be sought from the Client’s Doctor or
Specialist treating the condition

In circumstances where medical permission cannot be obtained, Client must sign an informed consent form stating that the treatment and it’s
effects have been fully explained to them and confirm that they are willing to proceed without permission from their GP

Haemophilia • Any condition already being treated by a GP, dermatologist or another practitioner • Medical oedema • Arthritis •
Nervous or psychotic conditions • Recent operations on the hands • Diabetes • Inflamed nerve • Undiagnosed pain • Acute
rheumatism
**Contra-indications that restrict treatment**

Fever • Infectious or contagious diseases of the nails or skin • Under the influence of recreational drugs or alcohol • Diarrhoea and vomiting • Any known allergies • Undiagnosed lumps and bumps • Inflammation • Cuts • Bruises • Abrasions • Scar tissue (two years for major operations and six months for a small scar) • Recent fractures (minimum three months) • Sunburn • Repetitive strain injury • Carpal tunnel syndrome • Severely bitten and damaged nails • Nail separation • Eczema • Psoriasis • Dermatitis • Broken bones • Warts

**Communicate findings to the Client**

Explanation of treatment • Benefits, limitations and co-operation required • Client care, modesty and support • Communication • Correct posture, hygiene and a professional approach to the Client throughout treatment • Expectations of treatment frequency • Cost implications • Management of realistic expectations • Identification and selection of nail enhancement system suitability

**Selection of treatment specific products**

Knowledge of how to adapt and vary the selection of products, tools and equipment to suit the treatment aims for liquid, powder gel and wrap nail systems
Equipment

Couch or chair • Trolley or manicure table • Stool • Magnifying lamp • Towels • Additional support if appropriate • Bedroll • Disinfecting fluid • Lint free pads • Tissues • Sterilising solution • UV cabinet • Autoclave • Chemical immersion equipment • Waste disposal • Files • Buffers • Brushes appropriate to the system • Orange wood stick • Cuticle tools • Clippers • Scissors • Appropriate light source i.e. UV or LED • Nail tips • Covered dappen dish • Sculpting forms • Natural nail cleanser • Nail preparation products • Adhesives • Oils • Acetone free nail polish remover • Acetone • Base cost • Top coat • Enamel

Performance of treatment routine and processes

How to complete a full nail enhancement service and how and where to adapt the techniques if necessary to suit the treatment aims

What restrictions may need explaining to the Client • Contra-indications and contra-actions • Client preferences and commitment • Product availability and suitability • Time scales • Costs • Other examples of how to adapt the treatment to suit the needs of the Client, such as in the case of treatment of a Client with joint mobility issues in the presence of restricting contra-indications

Where the treatment may need terminating due to • Extreme adverse skin reaction • Excessive erythema • Skin irritation • Itching

The immediate actions to perform • Removal of products • Application of cool compress • Referral procedures

Set up of for treatment to include

Ensure the Client is comfortable and correctly supported • Nail Technician to maintain correct working posture throughout treatment seated in an appropriate manner • All products and equipment to be placed in an ergonomic manner
Techniques demonstrated to include

Manufacturers and industrial accepted methods techniques and processes for the application of liquid and powder, gel and wrap systems and an understanding of the chemical processes involved in the effective application of the products to include • Polymerisation • Exothermic effect • Light curing • Light sources • Appropriate timings • Lamp wattage, positioning and safety • Activators and accelerators • Initiators • Monomers • Polymers • Oligomers • Primers • Solvents

Demonstrate correct application of the chosen system and the methods for balancing the structure, in the overall form and the free edge to main body balance. Demonstrate the ability to apply different nail shapes to complement the shape of the hands and natural nails, and where necessary apply structure in a corrective manner to balance a misshapen (but treatable) natural nail shape

Conclusion

Conclusion of treatment in appropriate manner to meet Client’s needs and manufacturers’ instruction • Check treatment results with Client • Client response to treatment and feedback • Note benefits of the treatment • Product advice • Homecare advice • Store records demonstrating knowledge of confidentiality requirements

Recording of treatment outcomes to include

Any possible contra-actions to treatment • Client response to treatment and feedback • Note benefits of the treatment • Product advice • Homecare advice • Understand the storage of records demonstrating knowledge of confidentiality requirements
Aftercare and homecare advice to include

Information and advice to be based on knowledge gained from consultation and treatment outcomes, information to include considerations on further treatment options and recommendations for immediate aftercare • Maintenance and safe removal procedures • Product recommendations • Suggested lifestyle alterations • Recommendation of specialist treatments • Recommendation of further Salon treatments
related knowledge of anatomy and physiology

SKIN AND NAIL STRUCTURE

Describe the structure and functions of the skin to have an understanding of the position and purpose of skin structure

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<th>Epidermis</th>
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Subcutaneous and adipose Layer

The structure and function of the fatty layer underneath the dermis

Skin functions

- Secretion
- Heat regulation
- Absorption
- Protection and Acid Mantle (composition and formation)
- Elimination and excretion
- Sensation
- Vitamin D formation (7dehydro-cholesterol)
Describe the structure and functions of the Nail to have an understanding of the position and purpose of

Nail structure

Free edge • Hyponychium • Eponychium • Peronychium • Lunula • Mantle • Cuticle • Nail plate • Nail bed • Nail fold • Matrix
• Nail wall • Nail growth • Protection

Function of the nail

Protection and improved dexterity (could also be claimed adornment)

Describe diseases and disorders of the nail and skin

To have a definition and understanding of congenital, bacterial, viral and fungal conditions

Describe diseases and disorders of the skin

Allergies • Beau’s lines • Blue nail • Brittle nails • Bruised nails • Discoloured nails • Dry nails • Flaking nails • Hang nails • Koilonychia • Lamella Dystrophy • Leuconychia • Loss of skin sensation • Nail separation • Onychatrophia • Onychauxis • Onychia • Onychocryptosis •
Onychogryphosis • Onycholysis • Onychomycosis (Tinea Ungium) • Onychophagy • Onychoptosis • Onychorrhexis • Paronychia (Whitlow) • Pitting • Pterygium • Sepsis • Transverse ridges • Vertical ridges • Warts • Weak nails • Sensitive skin • Dehydrated skin • Dermatitis • Eczema • Psoriasis • Cuts • Chilblains • Bruises • Abrasions

Have an understanding of the chemical processes involved in the effective application of the products to include

Polymerisation • Exothermic effect • Light curing • Light sources • Appropriate timings • Lamp wattage, positioning and safety • Activators and Accelerators • Initiators • Monomers • Polymers • Oligomers • Primers • Solvents
CIBTAC Examiners will visually assess that all Candidates working practices are compliant with the relevant Health and Safety legislation for the country they are in and such practices are consistently and relevantly applied to the treatment performance.

**RELATED HEALTH AND SAFETY**

The following information relates to the laws and regulations of the British Isles. The education provider is responsible for translating this information and ensuring knowledge and understanding of any other regulatory requirements particular to their country. In addition the education provider is responsible for identifying and signposting any comparable legislation particular to the safe practices and working conditions in the country they are in.

The Candidate must be taught the relevance of the following information and their responsibilities in law in relation to the country within which the qualification is taught and any particular legislative requirements.

The importance of

Fire Precautions Act • Health and Safety at Work Act • Health and Safety (First Aid) Regulations • The Management of Health and Safety at Work Regulations • The Workplace (Health, Safety and Welfare) Regulations • The Manual Handling Operations Regulations • The Personal Protective Equipment at Work Regulations • The Provision and Use of Work Equipment Regulations • The Control of Substances Hazardous to Health Regulations (COSHH) • The Electricity at Work Regulations • Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR) • The Equality Act 2010 • Data Protection Act • Industry Codes of Practice for Nail Services • Adhere to all manufacturers product safety information