



Higher National Unit Specification

General information

Unit title: Beauty Therapy: Face and Body Electrotherapy
(SCQF level 7)

Unit code: HW10 34

Superclass: HL

Publication date: November 2017

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Version: 02

Unit purpose

This unit introduces electrotherapy skills for both face and body. Learners will gain knowledge of how to improve face and body skin condition using different pieces of electrical equipment. They will research electrotherapy treatments, develop skills in the correct use of each piece of equipment and how to adapt the treatment to suit different skin types, skin conditions and treatment objectives. They will consult with clients to devise and carry out treatments which meet individual client needs, provide relevant aftercare advice and will evaluate the effectiveness of the treatment performed.

Learners will demonstrate knowledge of and adherence to relevant health and safety procedures; appearance which reflects organisational and industry standards and effective communication and consultation techniques.

This unit will be beneficial for those who wish to pursue a career within the beauty therapy industry.

Outcomes

On successful completion of the unit the learner will be able to:

- 1 Research electrotherapy treatments.
- 2 Plan, prepare and perform electrotherapy treatments.
- 3 Evaluate the effectiveness of electrotherapy treatments and own performance.

Credit points and level

2 Higher National Unit credits at SCQF level 7: (16 SCQF credit points at SCQF level 7)

Higher National Unit Specification: General information (cont)

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Recommended entry to the unit

Access is at the discretion of the centre. However, it would be beneficial if the learner had completed or was in the process of completing a relevant *Anatomy and Physiology* unit.

It is essential that learners with no previous experience in this area complete this unit prior to undertaking the mandatory unit, *Face and Body Treatment Packages*.

Learners should also have prior knowledge of *Facial and Body Massage Therapies*.

Core Skills

Achievement of this Unit gives automatic certification of the following:

Complete Core Skill Problem Solving at SCQF level 5

Core Skill component None

Opportunities to develop aspects of Core Skills are highlighted in the Support Notes for this Unit specification

Context for delivery

If this unit is delivered as part of a group award, it is recommended that it should be taught and assessed within the subject area of the group award to which it contributes.

Equality and inclusion

This unit specification has been designed to ensure that there are no unnecessary barriers to learning or assessment. The individual needs of learners should be taken into account when planning learning experiences, selecting assessment methods or considering alternative evidence.

Further advice can be found on our website www.sqa.org.uk/assessmentarrangements.

Higher National Unit Specification: Statement of standards

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Acceptable performance in this unit will be the satisfactory achievement of the standards set out in this part of the unit specification. All sections of the statement of standards are mandatory and cannot be altered without reference to SQA.

Where evidence for Outcomes is assessed on a sample basis, the whole of the content listed in the knowledge and/or skills section must be taught and available for assessment. Learners should not know in advance the items on which they will be assessed and different items should be sampled on each assessment occasion.

Outcome 1

Research electrotherapy treatments.

Knowledge and/or skills

- ◆ Research methods
- ◆ Principles of the Electromagnetic Spectrum and electrotherapy equipment
- ◆ Effects/uses of electrotherapy treatments
- ◆ Harmful effects of and precautions when carrying out electrotherapy treatments
- ◆ Output and waveforms of:
 - Infra-red radiation
 - Galvanic currents
 - High frequency currents
 - Faradic currents
 - Micro-currents
 - Vacuum suction
 - Microdermabrasion

Outcome 2

Plan, prepare and perform electrotherapy treatments.

Knowledge and/or skills

- ◆ Personal preparation
- ◆ Communication skills
- ◆ Consultation techniques
- ◆ Treatment planning
- ◆ Facial analysis
- ◆ Body analysis
- ◆ Physical conditions — body and face
- ◆ Skin types
- ◆ Body types
- ◆ Conditions which will prevent treatment (contra-indications)

Higher National Unit Specification: Statement of standards (cont)

Unit title: Beauty Therapy: Face and Body Electrotherapy
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- ◆ Special care conditions
- ◆ Contra-actions
- ◆ Treatment environment preparation
- ◆ Equipment preparation
- ◆ Client preparation for treatment
- ◆ Health and safety
- ◆ Correct treatment application
- ◆ How to modify/adapt treatment to suit clients skin type, skin condition and treatment objectives
- ◆ Equipment:
 - Infra-red
 - Galvanic
 - High frequency
 - Faradic
 - Micro-current
 - Vacuum suction
 - Microdermabrasion
- ◆ Aftercare and homecare advice
- ◆ Post-treatment equipment maintenance/sterilisation
- ◆ Treatment recording

Outcome 3

Evaluate the effectiveness of electrotherapy treatments and own performance.

Knowledge and/or skills

- ◆ Methods used to evaluate a treatment
- ◆ How to accept and use feedback from others
- ◆ Client feedback
- ◆ Assessor feedback
- ◆ Self-reflection on performance

Higher National Unit Specification: Statement of standards (cont)

Unit title: Beauty Therapy: Face and Body Electrotherapy
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Evidence requirements for this unit

The assessment of Outcomes 2 and 3 of this unit should be assessed holistically.

Learners will need to provide evidence to demonstrate their knowledge and/or skills across all outcomes by showing that they can:

Outcome 1 — Research report

Research in open book conditions electrotherapy treatments - infra-red, galvanic current, high frequency currents, faradic currents, micro-current, vacuum suction and microdermabrasion, then produce a report which must include:

- ◆ principles of the Electromagnetic Spectrum and electrotherapy equipment
- ◆ effects / use of each specified electrotherapy treatment
- ◆ harmful effects of and precautions when carrying out each specified electrotherapy treatment

Outcome 2 — Practical activity

Demonstrate by observed practical performance on a minimum of six occasions on different clients that they are able to plan, prepare for and perform electrotherapy treatments. Three treatments must be carried out on the face and three treatments must be carried out on the body.

Practical performance must demonstrate the use of all equipment specified:

- ◆ Face: galvanic, high frequency, micro-current, microdermabrasion
- ◆ Body: infra-red, galvanic, faradic, vacuum suction.

Treatments can be combined on the 6 occasions where appropriate to cover all equipment.

Learners must:

- ◆ prepare self appropriately.
- ◆ effectively consult with clients to establish the electrotherapy treatments required.
- ◆ devise an appropriate treatment plan which meets client needs.
- ◆ prepare treatment environment appropriately following current industry and organisational requirements.
- ◆ prepare equipment in accordance with good practice.
- ◆ position, cover and protect the client appropriately.
- ◆ carry out the electrotherapy treatment correctly.
- ◆ use and adapt the equipment, tools and treatment time to suit the clients skin type skin condition and treatment objectives.
- ◆ ensure client comfort and safety throughout treatment.
- ◆ comply with relevant current health and safety legislation throughout treatment.
- ◆ give appropriate aftercare and homecare advice to the client.
- ◆ carry out post treatment equipment maintenance/sterilisation.
- ◆ record treatment accurately.

Higher National Unit Specification: Statement of standards (cont)

Unit title: Beauty Therapy: Face and Body Electrotherapy
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An assessor observation checklist must be used to provide evidence of performance supported by an accurately completed client consultation record completed by the learner.

The client consultation record should include — Face: skin type, skin condition; Body: body type, body condition; treatment plan which must include, treatment objectives; equipment selection; timing; relevant aftercare and homecare advice; evaluation.

Practical performance must be carried out in a commercially acceptable time.

Outcome 3 — Evaluation

Evaluate the effectiveness of each electrotherapy treatment applied considering treatment aims, effects of treatment, client and assessor feedback and self-reflection on performance.



Higher National Unit Support Notes

Unit title: Beauty Therapy: Face and Body Electrotherapy
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Unit support notes are offered as guidance and are not mandatory.

While the exact time allocated to this unit is at the discretion of the centre, the notional design length is 80 hours.

Guidance on the content and context for this unit

This unit has been designed to enable learners to gain knowledge and skills relating to electrotherapy treatments. It introduces electrotherapy skills for both face and body. Learners will gain knowledge of the principles, effects/uses and applications of infra-red radiation, galvanic currents, high frequency currents, faradic currents, micro-currents, vacuum suction, microdermabrasion, harmful effects of and precautions required when carrying out electrotherapy treatments, conditions which prevent and restrict treatment and contra-actions.

They will research electrotherapy treatments and develop skills in the correct use of each piece of equipment and how to adapt the treatment to suit different skin types, skin conditions and treatment objectives. They will consult with clients to devise and carry out treatments which meet individual client needs, provide relevant aftercare advice and will evaluate the effectiveness of the treatment performed.

Learners will demonstrate knowledge of and adherence to relevant health and safety procedures; appearance which reflects organisational and industry standards and effective communication and consultation techniques.

This unit will be beneficial for those who wish to pursue a career within the beauty therapy industry.

Key areas of knowledge will be:

- ◆ Research methods
- ◆ Report writing
- ◆ Principles of the Electromagnetic Spectrum and electrotherapy equipment
- ◆ Effects/uses of electrotherapy treatments
- ◆ Harmful effects of and precautions when carrying out electrotherapy treatments

Higher National Unit Support Notes (cont)

Unit title: Beauty Therapy: Face and Body Electrotherapy
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- ◆ Output and waveforms of:
 - Infra-red radiation
 - Galvanic currents
 - High frequency currents
 - Faradic currents
 - Micro-currents
 - Vacuum suction
 - Microdermabrasion
- ◆ Personal preparation
- ◆ Communication skills
- ◆ Consultation techniques
- ◆ Treatment planning
- ◆ Facial analysis
- ◆ Body analysis
- ◆ Physical conditions — body and face
- ◆ Skin types
- ◆ Body types
- ◆ Conditions which will prevent treatment (contra-indications)
- ◆ Special care conditions
- ◆ Contra-actions
- ◆ Treatment environment preparation
- ◆ Equipment preparation
- ◆ Client preparation for treatment
- ◆ Health and safety
- ◆ Correct treatment application
- ◆ How to modify/adapt treatment
- ◆ Equipment:
 - Infra-red
 - Galvanic
 - High frequency
 - Faradic
 - Micro-current
 - Vacuum suction
 - Microdermabrasion
- ◆ Aftercare and homecare advice
- ◆ Post treatment equipment maintenance/sterilisation
- ◆ Treatment recording
- ◆ Methods used to evaluate a treatment
- ◆ How to accept and use feedback from others
- ◆ Effect of the treatment
- ◆ Client feedback
- ◆ Assessor feedback
- ◆ Self-reflection on performance

Higher National Unit Support Notes (cont)

Unit title: Beauty Therapy: Face and Body Electrotherapy
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Guidance on approaches to delivery of this unit

It is recommended that an induction to the unit be given enabling the learner to understand fully what is required and the approaches which will be adopted. A learner centred, participative and practical approach should be encouraged throughout.

Due to the practical nature of the unit, each part of learning and teaching should incorporate both theory and practice, to facilitate learning. Learners will therefore understand the relevance of the knowledge more easily as they experience the practical application.

Initially practical demonstrations should be used to exemplify how to carry out face and body analysis and correctly use each piece of electrotherapy equipment, reinforcing the benefits and effects of each treatment. Subsequent demonstration could be used to show and discuss how to adapt equipment, tools and treatment time to suit different skin types, skin conditions and treatment objectives.

Demonstration of pre-treatment tests should be given and how to interpret the results of these discussed.

Learners should be encouraged to check for conditions which prevent treatment (contraindications) and special care conditions prior to any treatment.

It is important that learners are aware of the risks associated with facial and body electrical treatments and the precautions which should be taken.

The importance of tailoring the treatment to meet client needs should be emphasised.

Learners should be given time following demonstrations to practise and develop their skills and gain confidence before progressing to assessment, which should be carried out in a commercially acceptable time.

Emphasis should be placed on the importance of communicating with clients in a professional manner; communicating effectively during consultation to gain all the required information, while developing treatment plans, throughout treatment and when giving relevant aftercare and homecare advice on the treatment provided.

Opportunities should be taken within unit delivery to integrate relevant current legislation knowledge in a realistic context. Learners should be aware of how legislation affects everyday practice in the salon. They will develop an understanding of their responsibilities with regard to relevant legislation and be able to check their own working practices and working areas for any risks to themselves or others.

The learner should be encouraged to develop good working practices which meet both organisational and current national health and safety policies and procedures, enhancing their employability skills profile.

It is important that learners get feedback on their progress throughout. Feedback should highlight aspects where learners did well and areas that require to be improved.

Higher National Unit Support Notes (cont)

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Guidance on approaches to assessment of this unit

Evidence can be generated using different types of assessment. The following are suggestions only. There may be other methods that would be more suitable to learners.

Centres are reminded that prior verification of centre-devised assessments would help to ensure that the national standard is being met. Where learners experience a range of assessment methods, this helps them to develop different skills that should be transferable to work or further and higher education.

The evidence requirements are fully expressed in the mandatory section of this unit specification.

Outcome 1

Research of specified electrotherapy equipment in open book conditions and the completion of a research report.

Outcomes 2 and 3

Observed practical performance on a minimum of six occasions on different clients that they are able to plan, prepare for and perform electrotherapy treatments. Three treatments must be carried out on the face and three treatments must be carried out on the body.

Practical performance must demonstrate the use of all equipment specified:

- ◆ Face: galvanic, high frequency, micro-current, microdermabrasion
- ◆ Body: infra-red, galvanic, faradic, vacuum suction.

Opportunities for e-assessment

E-assessment may be appropriate for some assessments in this unit. By e-assessment we mean assessment which is supported by Information and Communication Technology (ICT), such as e-testing or the use of e-portfolios or social software. Centres which wish to use e-assessment must ensure that the national standard is applied to all learner evidence and that conditions of assessment as specified in the evidence requirements are met, regardless of the mode of gathering evidence. The most up-to-date guidance on the use of e-assessment to support SQA's qualifications is available at www.sqa.org.uk/e-assessment.

Higher National Unit Support Notes (cont)

Unit title: Beauty Therapy: Face and Body Electrotherapy
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Opportunities for developing Core and other essential skills

This Unit has the Core Skill of Problem Solving embedded in it. This means that when learners achieve the Unit, their Core Skills profile will also be updated to show they have achieved Problem Solving at SCQF level 5.

The aspects of the Core Skill of *Problem Solving* will be naturally developed as the electrotherapy treatment is planned and safely undertaken. In planning the treatment learners will identify and analyse a range of factors including suitable products, equipment and techniques to ensure the treatment meets the needs of each individual client. The treatment application must ensure client comfort and safety. Taking account of timing sequence and duration will require good planning and organising skills. Compliance with health and safety legislation is integral to achievement.

Communication skills are not formally assessed however learners will be expected to present oral and written communication to an acceptable professional standard.

Oral communication skills will be developed in practical work with clients when interaction must be professional, sensitive and empathic. Communicating appropriate information to clients, explaining and reassuring during treatment sessions and giving relevant homecare and aftercare advice will be an essential aspect of competence. Learners should be fully aware of a range of active listening techniques in order to relate and respond to others in the most appropriate and effective way, adapting language, register and style to suit their purpose and clientele.

In addition to the specific vocational skills developed and assessed learners will have the opportunity to develop generic skills which will enhance their employability skills profile, eg customer care skills, communication skills, time management.

History of changes to unit

Version	Description of change	Date
02	Core Skill of Problem Solving at SCQF level 5 embedded.	24/11/2017

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General information for learners

Unit title: Beauty Therapy: Face and Body Electrotherapy (SCQF level 7)

This section will help you decide whether this is the unit for you by explaining what the Unit is about, what you should know or be able to do before you start, what you will need to do during the Unit and opportunities for future learning and employment.

This unit introduces electrotherapy skills for both face and body. You will gain knowledge of how to improve face and body skin conditions using different pieces of electrical equipment. Will research electrotherapy treatments and develop skills in the correct use of each piece of equipment and how to adapt the treatment to suit different skin types, skin conditions and treatment objectives and will consult with clients to devise and carry out treatments which meet individual client needs, provide relevant aftercare advice and will evaluate the effectiveness of the treatment performed.

Throughout the unit you must demonstrate knowledge of and adherence to relevant health and safety procedures; appearance which reflects organisational and industry standards and effective communication and consultation techniques.

You will be assessed by carrying out research in open book conditions on specified electrotherapy treatments then producing a report and by demonstrating on a minimum of six occasions on different clients that you are able to plan, prepare for perform and evaluate electrotherapy treatments — three on the face and three on the body. You must demonstrate the use of all equipment specified — Face: galvanic, high frequency, micro-current, microdermabrasion. Body: infra-red, galvanic, faradic, vacuum suction.

Key areas of knowledge will be:

- ◆ Research methods
- ◆ Report writing
- ◆ Principles of the Electromagnetic Spectrum and electrotherapy equipment
- ◆ Effects/uses of electrotherapy treatments
- ◆ Harmful effects of and precautions when carrying out electrotherapy treatments
- ◆ Output and waveforms of:
 - Infra-red radiation
 - Galvanic currents
 - High frequency currents
 - Faradic currents
 - Micro-currents
 - Vacuum suction
 - Microdermabrasion
- ◆ Personal preparation
- ◆ Communication skills
- ◆ Consultation techniques
- ◆ Treatment planning
- ◆ Facial analysis
- ◆ Body analysis
- ◆ Physical conditions — Body and face
- ◆ Skin types

General information for learners

Unit title: Beauty Therapy: Face and Body Electrotherapy
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- ◆ Body types
- ◆ Conditions which will prevent treatment (contra-indications)
- ◆ Special care conditions
- ◆ Contra-actions
- ◆ Treatment environment preparation
- ◆ Equipment preparation
- ◆ Client preparation for treatment
- ◆ Health and safety
- ◆ Correct treatment application
- ◆ How to modify/adapt treatment
- ◆ Equipment:
 - Infra-red
 - Galvanic
 - High frequency
 - Faradic
 - Micro-current
 - Vacuum suction
 - Microdermabrasion
- ◆ Aftercare and homecare advice
- ◆ Post treatment equipment maintenance/sterilisation
- ◆ Treatment recording
- ◆ Methods used to evaluate a treatment
- ◆ How to accept and use feedback from others
- ◆ Effect of the treatment
- ◆ Client feedback
- ◆ Assessor feedback
- ◆ Self-reflection on performance

This Unit has the Core Skill of Problem Solving embedded in it, so when you achieve this Unit your Core Skills profile will be updated to show that you have achieved Problem Solving at SCQF level 5.

The Core Skill of *Problem Solving* will be naturally developed as the electrotherapy treatment is planned and safely undertaken. In planning the treatment you will identify and analyse a range of factors including suitable products, equipment and techniques to ensure the treatment meets the needs of each individual client. The treatment application must ensure client comfort and safety. Taking account of timing sequence and duration will require good planning and organising skills. Compliance with health and safety legislation is integral to achievement.

Communication skills are not formally assessed however you will be expected to present oral and written communication to an acceptable professional standard

General information for learners (cont)

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You should be fully aware of a range of active listening techniques in order to relate and respond to others in the most appropriate and effective way, adapting language, register and style to suit their purpose and clientele.

In addition to the specific vocational skills developed and assessed you will have the opportunity to develop generic skills which will enhance their employability skills profile, eg customer care skills, communication skills, time management.