

## Apprenticeship Training Programme

### Phase 1: *With Employer*

Workplace Training and Assessments

### Phase 2:

Induction and Safety

Forgework

Horsecare and Management

Anatomy and Physiology

Conformation and Movement

Horseshoeing

Arc Welding

Related Theory

### Phase 3: *With Employer*

Workplace Training and Assessments

### Phase 4:

Forgework

Horseshoeing

Anatomy and Physiology

Conformation and Movement

Foot and Limb Conditions

Working as a Farrier

Related Theory

### Phase 5: *With Employer*

Workplace Training and Assessments

### Phase 6:

Shoemaking

Horseshoeing

Anatomy and Physiology

Foot and Limb Conditions

Working as a Farrier

Related Theory

### Phase 7: *With Employer*

Workplace Training and Assessments

The overall duration of this apprenticeship is a minimum of 4 years provided all phases are successfully completed. On successful completion of the programme the learner is awarded a Level 6 Advanced Certificate - Farriery.

For further information please contact your local Education & Training Board Training Centre or log onto [www.SOLAS.ie](http://www.SOLAS.ie)

## The Craft of Farriery



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## Overview

The craft of Farriery covers the making and fitting of horseshoes to prepared feet, with an understanding of different styles of shoeing and trimming required for various types of work, and both hot and cold shoeing techniques. Corrective foot trimming measures, remedial shoemaking and fitting, the use of alternative materials and the modification and fitting of manufactured shoes are also central to Farriery.

The care and management of horses with a thorough knowledge of the most relevant local breeds of horses and an in-depth knowledge of horsemanship, equine anatomy, physiology, conformation and movement and foot balance are essential. This also requires recognition of lameness and injuries to the equine foot and leg as well as common ailments and diseases and ways of dealing with them in Farriery.

Welding operations to assist in the production and modification of tools and the forging of tools and shoes to particular requirements are vital skills. The planning and management of all matters relating to the craft and liaison with owners and their representatives, veterinarians and fellow Farriers are also important aspects of the craft.

## Work Activities

Working in the craft of Farriery will require knowledge and practical application of:-

- Anatomy and Physiology
- Conformation and Movement
- Horsemanship and Horse Welfare
- Forging Skills
- Shoemaking
- Horseshoeing
- Cold and Hot Fitting
- Conditions of the Leg
- Conditions of the Foot
- Foot Balance

## Aspects of Work

The craftsperson within their working environment will be involved in:-

- Horsemanship
- Horse Handling and Management
- Equine Anatomy
- Tool Making and Tool Maintenance
- Forging Skills
- Welding
- Measurements, Calculations and Ratios
- Workshop Safety
- Quality Assurance

Examples of the Specialist Skills that a craftsperson will develop are as follows:-

- Use of Alternative Materials
- Corrective Shoeing and Trimming
- Therapeutic Shoeing
- Styles of Shoeing
- Advanced Shoemaking
- Advanced Tool Making

## Personal Qualities and skills

You must have good practical skills and a high level of technical knowledge. You need to be physically fit to cope with bending, lifting and stretching. You will need nimble fingers to handle small parts and hand tools.

You should be logical, patient and have good organisational skills to prioritise your workload. It is important to have good communication skills to deal effectively with customers. Adaptability, initiative, planning, problem solving, information gathering and the ability to work in a team environment are also important attributes for a craftsperson working in this craft.

## Opportunities

Opportunities arise from time-to-time for people to progress their careers. Many persons use an apprenticeship as a first step in proceeding to such occupations as instructors, teachers, training advisers, supervisors, managers and owners of businesses.

Where apprentices and craftspeople have the necessary ability, initiative and basic qualifications, opportunities are available for advancement. These include advanced technological and management courses which are available in Institutes of Technology, Schools of Management, Professional Institutes and other education and training providers.

People anxious to advance themselves in their careers are advised to discover for themselves what opportunities are available.