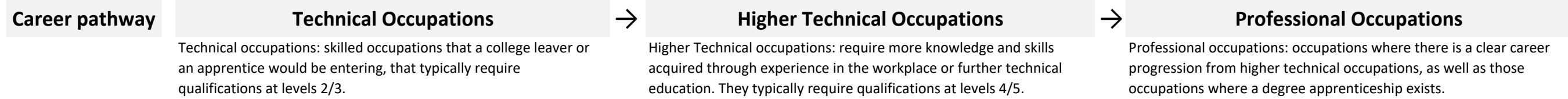


Occupational Map: Agriculture, Environmental and Animal Care

This is one of 15 occupational maps that group together occupations that require similar knowledge, skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map has been split into two career pathways: Animal Care and Management; and Agriculture, Land Management and Production. Both pathways have been split into further occupational clusters.

Occupations in green: Standard approved for delivery
Occupations in amber: Standard published
Occupations in red: Standard in development
Occupations in black: Standard awaiting development
 The number shown in brackets () is the level of the apprenticeship (if known)



[Click here for more information on the occupations listed in this map](#)

Animal Care and Management

Cluster: Animal Care and Welfare Assistant
Routine and detailed care, handling and training of animals.

Animal Care & Welfare Assistant (2):

- Animal Interaction & Handling
- Breeding
- Movement & Transportation
- Operation/Reception Duties
- Rehoming
- Veterinary Care Support
- Wildlife Rehabilitation
- Working Dog Handler
- Zoos, Aquaria & Exotics

Dog Grooming Stylist (3)
Keeper & Aquarist (3)
Veterinary Nurse (3)
Zoo Keeper

Cluster: Equine Groom/Farrier
Day-to-day welfare, health (including breeding) and training (riding, racing and driving) of horses.

Equine Groom (2):

- Breeding
- Driving
- Non-Riding
- Racing
- Riding

Senior Equine Groom (3):

- Breeding
- Driving
- Non-Riding
- Racing

Cluster: Animal Care Specialist
Active management of the welfare of animals including making care/health interventions usually under supervision.

Animal Health Inspector
Animal Trainer (4)
Animal Therapist
Veterinary Practice Manager

Cluster: Equine Specialist
Maintain and sustain the welfare, health and training of horses along with the management of discrete facilities.

Assistant Trainer
Course Builder
Horse Transporter
Stud Manager
Yard Manager

Cluster: Animal Care Professional
Make proactive and specialist interventions for the overall health and well-being of animals

Animal Nutritionist
Animal Physiotherapist
Wildlife Rehabilitator
Zoo Curator
Veterinary Surgeon

Cluster: Equine Professional
Leadership and management of the welfare, health and training of horses including specialist equine health delivery.

Bloodstock Agent
Course Designer
Equine Dentist
Equine Nutritionist
Equine Physiotherapist
Horse Breeder
Horse Trainer
Performance Analyst

- Riding
Farrier (3)

Agriculture, Land Management and Production

Cluster: Agricultural Operative/Technician
 Undertake largely routine arable and livestock tasks with some specialisation in either area.

Fisherman

Poultry Worker (2):

- Breeding
- Egg Production
- Grow Out
- Hatching
- Rearing

Poultry Technician (3):

- Breeding
- Egg production
- Growing
- Hatchery
- Rearing

Stockperson (Beef, Pigs, Sheep, Dairy) (2)

- Beef
- Dairy
- Pigs
- Sheep

Stockperson (3)

Cluster: Arboriculture and Forestry Operative
APPRENTICESHIP ONLY. Full range of routine work to layout, plant, maintain and harvest woodland.

Arborist (2)

Forest Operative (2):

- Harvesting
- Establishment/Maintenance

Cluster: Production Horticulture Operative/Technician
 Propagation, production, preparation and delivery/distribution of plants and plant materials for food, non-food and therapeutic human use.

Crop Technician (3):

- Container Based System
- Soil Based System

Floristry (2)

Packhouse Line Leader (3)

Cluster: Agricultural Manager
 Management of a whole agriculture enterprise or specific sections of an enterprise (e.g. livestock, fisheries, viticulture).

Farm Enterprises Manager

Livestock Agent

Viticulture & Oenology Manager

Cluster: Arboriculture and Forestry Manager
 Supervise and manage woodland including both surveying and regulatory work.

Forest Manager/Officer (4)

Site Works Supervisor

Cluster: Production Horticulture Manager
 Identification, allocation and management of resources to enable the propagation, production, preparation, delivery/distribution of plants and plant material for food, non-food and therapeutic human use.

Cluster: Agricultural Professional
 Provide expert technical support to agricultural business.

Agronomist

Aquaculture Manager

Breeding Advisor

Farm Animal Nutritionist

Farm Manager

Farms Inspector

Professional Adviser - Agriculture/Horticulture (6)

Cluster: Arboriculture and Forestry Professional
 Overall management of a tree collection, tree teams (including volunteers), operations, planting and the wider use of woodlands by the community.

Arboricultural Consultant

Arboretum Curator

Tree Surgeon

Cluster: Production Horticulture Professional

Plant Breeder

Cluster: Landscape Horticulture Operative/Technician

The design, construction and maintenance of gardens, designed landscapes and sports turf facilities for private, commercial and community use.

Advanced Golf Greenkeeper (3)

Assistant Gardener
Garden Designer

Golf Greenkeeper (2)

Greenspace Officer

Horticulture & Landscape Operative (2):

- Horticulture
- Landscape Construction

Landscape/Horticulture Supervisor (3)**Sports Turf Operative (2)****Cluster: Landscape Horticulture Manager**

The identification, allocation and management of resources to enable the design, construction and maintenance of gardens, designed landscapes and sports turf facilities for private, commercial and community use.

Golf Course Manager (5)

Greenspace Manager
Head Gardener
Landscape Technician

Cluster: Landscape Horticulture Professional

Golf Course Designer
Landscape Architect
Landscape Manager

Cluster: Conservation and Countryside Worker

Work in and maintain the countryside and waterways paying significant attention to the environment and heritage issues.

Countryside Worker (2)

Fisheries Technician

Water Environment Worker (3)**Cluster: Conservation and Countryside Specialist**

Management, maintenance and protection of the countryside, wider environment and waterways.

Conservation Technician

Environmental Protection Officer

Fisheries Manager**Cluster: Conservation and Countryside Professional**

Manage tracts of the countryside, whole estates, national parks and waterways often using specialist environmental and ecological knowledge.

Ecologist (degree) (7)

Environmental Impact Assessor

Environmental Manager (degree) (7)**Environmental Practitioner (6)**

Estate Manager

Fisheries Inspector

Land Agent

National Park/Nature Reserve Warden

Sustainable Business Specialist (7)**Cluster: Game and Pest Control Technician**

Active and practical management of all wildlife and flora, some of which is unwanted, with a high regard to health and safety.

Pest Control Technician (2)**Underkeeper (2)****Cluster: Game Manager**

Provide advice and manage all aspects of game, habitat and shooting.

Game Manager**Cluster: Pest Control Professional**

Management and regulation of pest control activities.

Pest Control Inspector**Cluster: Agricultural Engineering Operative/Technician**

Maintain, repair and service agricultural engineering plant and equipment.

Land-Based Service Engineer (2)**Land-Based Service Engineering Technician (3)****Cluster: Agricultural Engineering Manager**

Manage local support and supply of parts for agricultural plant and equipment.

Agricultural Diagnostic Technician**Cluster: Agricultural Engineering Professional**

Manage the sale, maintenance and support of agricultural plant and equipment.

Agricultural Dealership Professional

Agricultural Depot Manager

Agricultural Engineer

Mechanisation Manager