

National Unit Specification: general information

UNIT Land-based Industries: An Introduction (Intermediate 1)

CODE DX0V 10

COURSE Rural Skills (Intermediate 1)

SUMMARY

This Unit is a mandatory Unit of the Course *Rural Skills (Intermediate 1)* and is designed to be taken as part of this Course. It is designed to allow the candidate to investigate the very diverse nature of industries that exist in the land-based sector. It also allows them to develop knowledge and understanding of the many job opportunities that exist within the sector and identify the qualities that are required to work in some of these industries. The candidate will have the opportunity to examine land-based industries. This will help them to decide if this is a suitable career path for them and to explore the potential progression routes available related to specific industries.

OUTCOMES

- 1 Contribute to a group investigation into the nature of a range of land-based industries.
- 2 Demonstrate knowledge and understanding of a selection of jobs available in a range of land-based industries.

RECOMMENDED ENTRY

Entry is at the discretion of the centre.

CREDIT VALUE

1 credit at Intermediate 1 (6 SCQF credit points at SCQF level 4*).

**SCQF credit points are used to allocate credit to qualifications in the Scottish Credit and Qualifications Framework (SCQF). Each qualification in the Framework is allocated a number of SCQF credit points at an SCQF level. There are 12 SCQF levels, ranging from Access 1 to Doctorates.*

Administrative Information

Superclass: SA

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National Unit Specification: general information (cont)

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CORE SKILLS

There is no automatic certification of Core Skills in this Unit.

Opportunities for developing aspects of Core Skills are highlighted in *Guidance on Learning and Teaching Approaches for this Unit*.

National Unit Specification: statement of standards (cont)

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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 the Scottish Qualifications Authority.

OUTCOME 1

Contribute to a group investigation into the nature of a range of land-based industries.

Performance Criteria

- (a) Agree roles, methods and a plan for a group investigation into a range of land-based industries.
- (b) Identify as a group a range of land-based industries to investigate.
- (c) Carry out the agreed tasks in the investigation.
- (d) Describe the range of land-based industries selected by the group.
- (e) Contribute to the presentation of the findings of the group investigation.
- (f) Identify improvements which could be made to the investigation.

OUTCOME 2

Demonstrate knowledge and understanding of a selection of jobs available in a range of land-based industries.

Performance Criteria

- (a) Identify job opportunities available in a range of land-based industries.
- (b) Describe the conditions and type of work done by someone in each job.
- (c) State the types of appropriate qualification for each of the jobs identified.
- (d) State the progression opportunities for each of the jobs identified.

EVIDENCE REQUIREMENTS FOR THIS UNIT

The evidence for this Unit, covering all the Outcomes and Performance Criteria will be gathered through the production of a single portfolio of evidence and an assessor observation checklist.

The portfolio should consist of:

- ◆ A brief plan for the investigation of **three** industries which will identify roles and methods
- ◆ A record sheet for each of **three** selected industries which includes:
 - what happens in the industry
 - whether the industry is land or water based
 - whether the industry has a seasonal pattern to its nature (seasonality)
 - five major resources that the industry needs
- ◆ An Investigation Review Sheet

The **three** industries must be selected from the list below, with at least one being selected from each of the two categories.

National Unit Specification: statement of standards (cont)

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Animal-Related Industries	Plant-Related Industries
Agricultural livestock	Agricultural crops
Animal care industries	Environmental conservation industries
Aquaculture	Fencing industries
Equine industries	Land-based engineering industries
Farriery	Landscaping industries
Fisheries management	Production horticulture industries
Game and wildlife management	Tree and timber based industries
Veterinary industries	Floristry

- ◆ A record sheet of each of **three jobs** with at least one from each of the two industry categories above) which should include:
 - a statement regarding types of appropriate qualification to do that job
 - a list of three characteristics of someone who is likely to be suited to do that job
 - a description of three tasks that are carried out by somebody employed in that job
 - a description of the likely working hours and salary range for somebody working in that job
 - one possible progression route from that job

The assessor observation checklist will provide evidence that the candidate has carried out the agreed tasks and contributed to the presentation.

The item for this Unit contains pro forma documentation that will clarify the amount of information required. The NAB illustrates the national standard required for this Unit. Centres who wish to devise their own assessments should refer to the NAB to ensure a comparable standard.

National Unit Specification: support notes

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This part of the Unit Specification is offered as guidance. The support notes are not mandatory.

While the exact time allocated to this Unit is at the discretion of the centre, the notional design length is 40 hours.

GUIDANCE ON THE CONTENT AND CONTEXT FOR THIS UNIT

This Unit is intended as a basic introduction to the opportunities that exist in the land-based sector through investigation. The candidate should carry out some basic research into their selected industries, which may involve reading and researching the Internet, the use of audio-visual case study material as well as visiting real workplace settings and interviewing/ talking to people who work in the industry. **It is important that potential visits are preceded by a valid risk assessment by the delivering centre, particularly identifying any PPE that the candidate may require for the visit.** Visits may need to take into consideration the geographical location of the delivery centre.

Candidates will develop:

- ◆ communication skills by working in groups and with others in a variety of contexts
- ◆ investigative skills using a variety of research methods
- ◆ skills in presenting information through the production of the portfolio of evidence
- ◆ self-evaluation skills
- ◆ confidence to set achievable goals

Outcome 1

The candidate investigation should allow them to produce the following information about the industry:

- ◆ The candidate should be able to give a brief description of the industry. For example if it is a trekking centre (one of the possible equine industries), they may say that ponies and horses are kept as a service industry for pleasure riding, etc.
- ◆ The candidate should be able to identify any seasonal pattern to the practice of the industry. For example, a trekking centre is likely to be more busy in the summer tourist season and quieter during the winter months. Livestock farmers will have periods when they are lambing or calving, periods when the animals are housed and periods when they are outdoors.
- ◆ The candidate should be able to identify the most obvious necessary resources for that industry, eg trekking centres will need a selection of quiet horses and ponies of various sizes, saddles, bridles, sheds, grazing suitable for the number of horses and access to the countryside. This does not need to be in minute detail of every piece of necessary equipment.

Outcome 2

The candidate should be able to find out what types of job opportunities exist in the industry, eg somebody working in an equine industry may be a groom, an event rider, an instructor, coach, a riding school manager or a stud manager, etc.

