



AFRICA LAND-USE TRAINING

SHORT COURSES AND WORKSHOPS

Africa Land-Use Training (ALUT) presents a series of short courses and workshops that can be presented to groups of learners through special arrangement.

LIST OF SHORT COURSES AND WORKSHOPS

No.	Course Name	Days	Field
1	Veld management	4	Animal production
2	Veld management practices	2	Animal production
3	Grazing management	1	Animal production
4	Forage and pasture production	3	Animal production
5	Introduction to forage production	1	Animal production
6	Farm planning (advanced)	10	Basic farming skills
7	Farm planning (introduction)	2	Basic farming skills
8	Farming fundamentals	1	Basic farming skills
9	Introduction to farming	10	Basic farming skills
10	Grass identification (advanced)	3	Natural resource management
11	Grass identification (introduction)	1	Natural resource management
12	Veld restoration	1	Natural resource management
13	Control of unwanted plants	2	Natural resource management
14	Veld assessment	1	Natural resource management
15	Vegetable gardening	5	Crop production
16	Understanding soils	2	Crop production

ABOUT US

Africa Land-Use Training (ALUT) was established in 2007 and is fully accredited with AgriSeta. We have successfully trained thousands of learners in agriculture and environmental management.



For more information email us at
Email: courses@alut.co.za or
Call: 078 228 0008 / 071 866 1331 or
Visit: www.alut.co.za





1. VELD MANAGEMENT (4 DAYS)

This course aims to train the learner on the important principles and practices needed for sustainable veld management. It includes four modules, namely introduction to veld management, the natural resources we use, ecological principles important to veld management and veld management practices. This course is a NQF level 4 course and the minimum required qualification to enrol is grade 11. The course is aimed at farmers and agricultural advisors.

2. VELD MANAGEMENT PRACTICES (1 DAY)

This 1-day workshop on veld management introduces the learner to the basic practices for sustainable veld and land management. It includes training on practices such as grazing management, fire management, drought management, grazing capacity improvement, veld assessment and problem plant control. The workshop is aimed at farmers and agricultural advisors.



3. GRAZING MANAGEMENT SYSTEMS (1 DAY)



This 1-day workshop trains the learner on the important ecological principles related to grazing and the different grazing management approaches and systems that can be used. The various grazing systems, from extensive to highly intensive, are discussed in terms of their functionality, advantages and disadvantages. The workshop is aimed at farmers and agricultural advisors.

4. FORAGE AND PASTURE PRODUCTION (3 DAYS)



This 3-day course trains the learner on all aspects regarding forage production and planted pastures. The training modules follow the process of planning, establishing and using planted pastures. Modules include the various forage crops available in SA, how to select the right crops, how to establish them, how to manage them for long-term production, how to utilise them and how to do fodder flow planning. This course is aimed at farmers and agricultural advisors.

5. INTRODUCTION TO FORAGE PRODUCTION (1 DAY)

This 1-day workshop provides an overview on forage production and planted pastures. It includes training on the common forage crops, selection criteria, establishment, management, utilisation and how to management fodder flow on the farm. This workshop is aimed at farmers and agricultural advisors.

6. FARM PLANNING - ADVANCED (10 DAYS)



The objective of this 10-day training programme is to train the learner how plan a farm according to its agricultural potential (land capability). Modules include an introduction of farm planning, natural resources and their agricultural potential, methods of assessing land capability, mapping production units, infrastructure planning and report writing skills (suitable for a business plan). The course is aimed at people involved in agricultural extension, resource planning and for the attentive farmer. The programme is a NQF level 5 accredited programme and a minimum qualification grade 12 is required.

7. FARM PLANNING - INTRODUCTION (2 DAYS)

The aim of this 2-day course is to train the learner on basic farm planning for sustainable land use. Modules include the assessment of land for agricultural potential, the various agricultural resources and their sustainable utilisation and the planning and maintenance of infrastructure on the farm. This accredited course is NQF level 1 and is aimed at farmers.

8. FARMING FUNDAMENTALS (2-DAYS)

This life changing 2-day course aims to equip the learner with the basic personal and agricultural skills to build a strong foundation and put them on the path for successful farming. It includes subjects such as introduction to farming systems, life skills for farming, fundamental farming principles, basic financial management skills, basic marketing skills, introduction to farm planning and know yourself and your interests. This course is aimed at farmers.



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9. INTRODUCTION TO FARMING (10 DAYS)

This 10-day training programme aims to introduce the learner to the world of commercial farming. It includes modules on farming systems of the world, fundamental farming and life skills, farm planning, introduction to crop farming, introduction to livestock farming and financial management skills. The course is a NQF level 1 course and is aimed at current and aspirant farmers.

10. GRASS IDENTIFICATION – ADVANCED (3 DAYS)



This 3-day advanced grass identification course aims to teach the learner how to identify grasses as well as their grazing value and ecological importance. It includes theory and practical grass identification. The course is aimed at people who already know some grasses and want to expand on their knowledge. It is commonly attended by farmers, environmental practitioners, agricultural advisors and people just interested in nature.

11. GRASS IDENTIFICATION – INTRODUCTION (1 DAY)



This 1-day introduction to grass identification course aims to teach the learner how to identify grasses as well as their grazing value and ecological importance. It includes theory and practical grass identification. The course is aimed at people who is new to grass identification or who want to refresh their grass knowledge. It is commonly attended by farmers, environmental practitioners, agricultural advisors and people just interested in nature.

12. VELD RESTORATION (1 DAY)



This 1-day workshop aims to train the learner on methods to improve the condition of degraded and poor veld. It includes modules on the causes of veld degradation, methods of erosion control and methods of improving overgrazed veld. The workshop is aimed at land managers, agricultural advisors and environmental practitioners.



13. CONTROL OF UNWANTED PLANTS (2 DAYS)

This 2-day course aims to teach the learner on the control of invasive and encroaching plants in veld. Modules include legislation, possible causes of encroachment, planning control interventions, control methods, maintenance of controlled areas and service providers. The course is aimed at land managers, agricultural advisors and environmental practitioners.



14. VELD CONDITION ASSESSMENT (1 DAY)

This 1-day workshop includes all the information needed for a good understanding of assessing veld for grazing potential, biodiversity, land capability and ecological functioning. The programme includes where to do assessments, types of assessments, methods of data collection, data analysis as well as practical surveys. The workshop is aimed at land managers and environmental practitioners.



15. VEGETABLE GARDENING (5 DAYS)

This 5-day course aims to teach the learner the basic skills of small-scale vegetable production. It includes modules on planning a vegetable garden, soils and plant nutrition, plant propagation, establishing a vegetable crop, caring for your vegetables and harvesting your crop. The course is aimed and people who want to start a vegetable garden or who wants to learn more about vegetable gardening.



16. UNDERSTANDING SOILS (1 DAY)

This 1-day workshop aims to provide the learner with an understanding of the properties of soil and to sustainably managing soil as an important agricultural resource. It includes modules on soil formation, physical and chemical properties of soil, organic and biological properties of soil, measuring soil attributes, improving soil and managing soil. The workshop is aimed at farmers and agricultural advisers.



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We present a series of short courses and workshops that can be presented to groups of learners through special arrangement. This booklet contains a list of courses followed by a short description of each.

