



JPJ Landscapes

2018 Trophy Award Winner



THREE-DAY BASIC LANDSCAPE DESIGN AND HORTICULTURE. 2

(NQF 66589 / 66649 / 67424 /
49668 / 264192)

COURSE OBJECTIVE:

- Plant structure and the functionality of plants including maintenance tips.
- Plant propagation.
- Soil profiles and types.
- Creating a compost heap.
- Mulching.
- Fertilizers and understanding formulas.
- Pest and diseases and treatments.
- Health and safety.
- Landscape restoration.

- To establish a good understanding of the basic principles of landscaping.
- Application of these principles to your own space.
- Analysis of space (yours mainly) and application of design themes.

- Understanding the major plant nutrients and how they affect your garden.

- Analysis of your garden space.
- Soft landscaping.
- Plant combinations and workshopping.
- Hard landscaping.
- Focal point and special feature.
- Understanding of scales.
- Design your own garden as per plan provided.
- Presentation of design.

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| <u>DAY ONE:</u> |
| INTRODUCTION TO PROGRAMME / COURSE OBJECTIVES |
| SESSION ONE: HOW PLANTS WORK (NQF 119711 / 264241 / 116220) |
| <p>OUTCOME: A clearer understanding of how plants function daily and what this means to you and your garden. Understanding how roots, stems, leaves, and seeds can be used to propagate plants.</p> <ul style="list-style-type: none"> - Roots - Stems - Leaves - Flowers - Seeds - Propagation |
| TEA |

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| SESSION TWO: GARDEN SOILS (NQF 264179 / 119703) |
| <p>OUTCOME: A practical understanding of the soil type in your garden, how this affects plants and fertilizing. How to amend problem soils.</p> <ul style="list-style-type: none"> - Sands, Clays and Loams - Improve your Soils. - The Art of Composting. |
| LUNCH |
| SESSION THREE: FERTILIZERS (NQF 119695 / 264258) |
| <p>OUTCOME: Understanding the major plants nutrients and how they affect your garden. What type of fertilizer should I be using in my garden</p> |

Effects of fertilizers on soils and the environment

Should I be going organic in my garden?

- The Big Boys (NPK)
- The Tiny Tots (Trace Elements)
- What to Buy
- How and when to apply
- Liquid Fertilizers
- Organic Fertilizers

DAY TWO:

TEA

SESSION FOUR: PESTS AND DISEASES (NQF 116124 / 12586 / 264236 / 119708)

OUTCOME: Insects' friend or foe?

A clearer understanding of the role that insects play in our gardens.

How to identify and treat

Emphasis is placed on organic cures and principles.

- Common problems and insects
- Dreaded diseases
- What must I do?
- The Garden Allies

SESSION FIVE: DESIGN PRINCIPLES (NQF 119689 / 72424)

- Horticultural Redesign Checklist
- Design for you – Overview.
- Horticultural Redesign:
Going about redesigning an existing garden
- Design Beginning
Where does all this begin – your site / your space?
- Design Ground Rules
Tension
Mystery
Surprise
Simplicity
Unity & Harmony
Interest & Atmosphere
Colour
Texture & Shape
Balance
Seasonal Choices
- Task Analysis / Case Study – Apply to your own Garden.
Practical Assessment

LUNCH

SESSION 6: DESIGN PHILOSOPHY (NQF 119689 / 72424)

- Analysis of your Garden Space
What you need to consider in the Development / Turnaround of your garden
- Design Philosophy – Your Story
Desired Philosophy & Concepts
Mid-Term Turnaround

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| <p>Long-Term Turnaround</p> <ul style="list-style-type: none"> - Homework: Planning of your Space Layout |
| TEA |
| <p>SESSION 7: SOFT LANDSCAPING (NQF 264259 / 264184)</p> <ul style="list-style-type: none"> - Planting Combination Rules / Plants to Furnish Plant Species: Ground Covers / Shrubs / Trees Understorey / Middle Storey / Upper Storey - What to do first? Time, Patience, The Will to Make it Work. Planning & Research |
| HOMEWORK |
| DAY THREE: |
| <p>SESSION 8: HARD LANDSCAPING (NQF 264259 / 264184 / 72424)</p> <ul style="list-style-type: none"> - Introduction to Map Design & Layout - Focal Points / Feature Appointments and Where to Start Boundaries Features Complimentary Planting - Hard Elements to Consider in the Planning Process Scale: How to read it & use it |
| TEA |
| <ul style="list-style-type: none"> - Planting Combination Rules – Plants to Furnish the Space - Exercise: Group work in Applying Themes to Planting Combinations |
| LUNCH |
| <ul style="list-style-type: none"> - Practical Design Exercise + Presentation Student to Draw a Design (Unique) based on Theory Presented. All Aspects to be incorporated. - Design Presentation & Discussion - Evaluation test. |



JPJ Landscapes

Audits – Training – Environmental – Consulting – Project Management

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