



AGRICULTURE AND AGRIBUSINESS

Tea Production and Estate Management

3 day course

Classroom, online or in-house

Course overview

Tea is plucked every seven to fourteen days for decades from the same bushes, which makes the plucking table and the labour organised around it the two things that decide an estate's output. This course works from both. Delegates work through field establishment, clonal selection and the formative pruning that builds a frame capable of carrying a crop. Plucking is addressed in detail: round length, standard, fine plucking against coarse, and the effect on made tea quality and price. Labour organisation, task rates and mechanisation are covered, since plucking is the largest cost. Pruning cycles and the yield trough that follows are addressed. Nutrition and soil acidity follow. Pest and disease management is covered. Green leaf handling and transport to the factory are addressed, since leaf deteriorates within hours. Processing is covered at the level an estate manager needs: withering, maceration, fermentation, firing and grading. The course closes on yield per hectare, on cost per kilogram made tea and on quality feedback from the sale.

What you will learn

- Establish fields and build a frame through formative pruning
- Set plucking round and standard against quality and price
- Organise plucking labour, task rates and mechanisation
- Plan pruning cycles and manage the yield trough
- Manage nutrition and soil acidity
- Handle green leaf so it reaches the factory in condition
- Follow processing through to grading, and cost per kilogram made tea

Who should attend

- Tea estate and field managers
- Plucking supervisors and field officers
- Factory staff coordinating with the field
- Smallholder tea scheme staff
- Agronomists supporting tea production

Course outline

- 01 The plucking table decides the estate
- 02 Establishment, clones and formative pruning
- 03 Plucking round, standard and quality
- 04 Labour organisation and task rates
- 05 Pruning cycles and the yield trough
- 06 Nutrition and soil acidity
- 07 Green leaf handling and transport
- 08 Withering to grading, yield and cost per kilogram

Upcoming dates



Dates	Venue	Format	Fee per delegate
14 to 16 October 2026	Gaborone, Botswana	Classroom	R14,950
14 to 16 December 2026	Online	Online	R6,500
18 to 20 January 2027	Lusaka, Zambia	Classroom	USD 995
1 to 3 February 2027	Pretoria, South Africa	Classroom	R14,950

Fees and how to register

This 3 day course is **R6,500** per delegate online, **R14,950** in the classroom in South Africa, Botswana, Namibia, Lesotho and Eswatini, and **USD 995** in the classroom elsewhere in Africa. In-house training is quotation on request. Book 2 or more delegates on this course and save 10%.

To register or request an in-house proposal, visit www.afrisciencegroup.com, email info@afriScience.co.za, or WhatsApp us on **+27 63 479 1136**.

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