



Certificate in Sustainable Agriculture

International four day course educating farmers & consultants on strategies for sustainable farming - a key component for farming for the future.

**Next Course: Sunshine Coast, QLD, AUSTRALIA
Monday 26th - Thursday 29th March 2012**

FarmReady Approved Course

(Eligible participants may receive Government reimbursement on course fees (65%) & related costs)



World Leaders in Sustainable
Agriculture - Strategies & Solutions

NTS Certificate in Sustainable Agriculture

Program Outline

MINERAL MANAGEMENT - Monday

Soil Therapy™ Explained – Albrecht balancing in 21st Century Agriculture
Calcium, Boron & Silicon - understanding the synergy of the terrific trio
The Remineralising Imperative – the mineral link to animal and human health
Phosphorus and Magnesium – the sugar building synergists
Nitrogen & Sulphur – the power of protein builders
Potassium & Sodium - achieving balance for quality enhancement
Trace Elements – the law of the minimum
Workshop - soil sampling, soil test interpretation

MICROBE MANAGEMENT - Tuesday

Farming Soil-Life – pushing the paradigm shift
Humates – for mineral magnification and stability
The Soil Foodweb – the benefits of biological balance
The Microbial Link to Nutrient Retention, Availability and Stability
Feeding the Soil - microbial enhancement & green manures
Specialist Inoculums and their Roles
Nitrogen Fixation – tapping into the mother lode
Sustainable Herbiciding
Soil-Life Protection & Stimulation - new innovations
Composting & Compost Teas - introduction
Paramagnetism - light for the root zone
Workshop - compost tea brewing, under the microscope

PLANT MANAGEMENT - Wednesday

Climate Change & Fusion Farming
The Secrets of Foliar Fertilising
DIY Foliar Magnification – humic & fulvic acids, aloe vera & other bio-stimulants
Seed Treatments
Plant Therapy™ & The Big Four
Growth Stimulants & Kelp
Workshop – leaf sap monitoring: refractometers, sap pH, sap potassium/nitrate/sodium
– leaf tissue monitoring: timing, interpretation & nutrient relationships

PEST MANAGEMENT - Thursday

Chemical v's Biological Pest Management
IPM and IDM strategies
Biological Inoculums - for disease management
Sap pH - manipulation for fungal control
The link between **Brix Levels & Disease Pressure**
Weed Management Strategies
Botanical Extracts - use for insect management & plant growth promotion
Nematode Management
New Directions in Pest Management
Compost Tea for Broad-Spectrum Disease Management

HUMAN HEALTH MANAGEMENT - included each day

Nutrition Rules, Detox, Magnesium and Prostate Health
The Soil Health/Human Health Link
The Remineralising Imperative
Digestion and Disease
The Power of Probiotics - human microbe management

Workshop - zinc testing, saliva pH, blood pressure monitoring, heavy metal analysis, blood oxygen levels, general vitality, calcium, iodine, magnesium and selenium hair testing

NTS Certificate in Sustainable Agriculture

Knowledge is power, and in any business enterprise, education confers the power to be profitable. There is now a whole new technology available, which can ensure both increased **profitability** and improved **sustainability** in agriculture. **Balance** – both mineral and biological – is the keystone of this approach, but there are numerous management tips, tricks and synergies that complete the equation. The bottom line is the fact that this **holistic precision approach** simply outperforms the conventional approach.

The **Certificate in Sustainable Agriculture** features the NTS Management Approach where **biological agronomists** cover every aspect of microbe, soil and plant nutrition (and protection). The four days feature **Mineral Management, Microbe Management, Plant Management** and **Pest Management** with **Human Health Management** interspersed throughout. Growers and consultants will have the opportunity to take home a multi-choice exam to complete and return within one month of the course. Growers with a pass in each subject will be issued with the NTS Certificate in Sustainable Agriculture to commemorate their success.

The four day **certificate course** includes comprehensive presentations and **hands-on** workshops. The human health workshop is both entertaining and informative with patrons receiving a comprehensive report card on their personal health. A three course dinner with an after-dinner speaker is part of the program as is a fine range of organic/locally grown foods supplied throughout each day. On Friday there is a field trip for interested parties where visits to local farms will show attendees how NTS strategies are being implemented (cost and locations to be confirmed).

Nutri-Tech Solutions (NTS) are undisputed leaders in high-production agriculture servicing a client base of over **15,000 growers**, over **300 products** in the range and **export** to over 40 locations. The in-depth training programs held at their Queensland Seminar Centre are rapidly becoming prerequisites for growers wishing to increase productivity and profitability and consultants who wish to increase their skills.

Seminar Details:

Venue: 7 Harvest Rd, YANDINA, Sunshine Coast, Queensland 4561, Australia (close to the Ginger Factory!)
Time: 8.00am – 5.15 pm each day (7.30am on Monday for registration)
Cost: \$699 (inc GST) – includes seminar manual, morning tea, lunch & afternoon tea plus one evening meal & entertainment.
Dates: Monday 26th – Thursday 29th March 2012 (field trip on Friday 30th March)
Parking: Opposite NTS Seminar Centre (on grass lot)
Outline: Monday Mineral Management
Tuesday Microbe Management (evening dinner)
Wednesday Plant Management
Thursday Pest Management
(Human Health Management covered each day)

Dinner:

Tuesday night dinner location to be advised at registration on Monday morning. Please indicate at registration on the first day if you will be attending. If you wish to bring a partner the cost is \$50 and payable to NTS on the first day.

Friday Field Trip:

Visit local farms and see how NTS growers are implementing the NTS strategies and products. Register your interest to attend on the attached Registration Form.

NTS - Approved FarmReady Training Provider: (Australian Government Funding Scheme)

If you are an Australian primary producer you may be eligible for reimbursement on course fees (65%) and associated costs such as accommodation, travel and childcare. Please contact NTS or visit our website for application forms. All applications must be submitted to FarmReady prior to course commencement. Approval is subject to FarmReady not NTS.

Bookings are essential. To secure a place please complete the '**Registration Form**'. Note: A \$100 surcharge will apply for cancellations two weeks prior to the seminar to help compensate for prearranged catering charges.

Contact: Christine Thompson at NTS on (+617) 5472 9900 or email chris@nutri-tech.com.au for more information.

NTS Certificate in Sustainable Agriculture

Registration Form

Monday 26th March - Thursday 29th March 2012

Please post or fax your completed registration form, along with credit card details or cheque in Australian dollars to: Nutri-Tech Solutions, Attn: Christine Thompson, PO Box 338, Eumundi, QLD 4562, AUSTRALIA - Fax: + 61 7 5472 9999

Mr Mrs Ms Miss Prof Dr

First Name: _____ Last Name: _____

Company/Organisation: _____ Position/Job Title: _____

Mailing Address: _____

Suburb: _____ State: _____ Postcode: _____

Country: _____

Phone: _____ Fax: _____ Mobile: _____

Email: _____

Attending full seminar (AUS \$699 incl. GST): Yes No

Attending Selected Days (AUS \$180/day incl. GST): Days - Mon Tues Wed Thurs

Are you attending the field trip on Friday? (AUS \$65 pp inc. GST): Yes No

Are you attending dinner Tuesday night? Yes No Maybe (bring a partner for an additional \$50)

Special Diet/Requirements? If yes, please specify: _____

What sector of the industry do you represent?

Horticulture Crop: _____ Beef/Sheep Government Educational Institute

NTS Distributor Broadacre Dairy Other (please specify): _____

How did you hear about the Certificate course? _____

Are you an Australian primary producer and applying for FarmReady? Yes No

Do you want to receive information on accommodation/attractions in the area? Yes No

Payment (full payment is required to secure your seat): **Receipt Made Out To:** _____

Total Amount Due (AUS): \$ _____

Direct Payment: Please contact NTS for details.

Cheque Enclosed: (please make cheques payable to Nutri-Tech Solutions Pty Ltd)

Credit Card: (please tick)

VISA MASTERCARD BANKCARD

Card Number: _____

Signature: _____ Expiry Date: _____

Nutri-Tech Solutions (NTS) offers FarmReady Approved Training Courses

FarmReady Course ID Number FRTC0088 and FRTC0344

Approved courses registered with FarmReady aim to improve the capacity of primary producers to adapt to climate change and increase their self reliance and preparedness. Key learning areas covered by the Farm-Ready Scheme can be found in the guidelines.

Government Reimbursements May be Available on our Sustainable Agriculture Course for Australian Primary Producers

How to Apply for a FarmReady Subsidy:

A FarmReady "Application Form For FarmReady Reimbursement Grant" must be submitted to FarmReady and pre-approved prior to course commencement. NTS can provide attendees with the form but each attendee is individually responsible for their approval and reimbursement.

Who is Eligible?

FarmReady Reimbursement Grants assist primary producers and Indigenous land managers to attend approved training courses.

Eligible participants can receive up to **\$1500 each financial year** to cover 65% of course fees, with additional support available for associated expenses such as excess travel, accommodation and childcare.

To be eligible for the FarmReady Reimbursement Grant, you need to be either:

- a: A primary producer (including farmers, fishers and foresters as defined by the Australian Taxation Office)
- b: Immediate family member of a primary producer
- c: Member of the management team of a primary production enterprise or
- d: Indigenous land manager

How Do You Receive a Reimbursement?

After you have successfully completed the NTS course you need to lodge a "Claim For Reimbursement and Course Review Form" to FarmReady.

Who Do You Pay the Course Fees to?

Full course payment is made to NTS and FarmReady reimbursements are provided after course completion. Each attendee is responsible for their own reimbursements. NTS can provide you with the forms or these can be downloaded from the FarmReady website.