



## **Certificate in Sustainable Agriculture (Practical Strategies for Agriculture and Horticulture)**

*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 16th - Thursday 19th July 2012**



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

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**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 and 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:

<b>Venue:</b>	<b>7 Harvest Rd, YANDINA, Sunshine Coast, Queensland 4561, Australia (close to the Ginger Factory!)</b>
<b>Time:</b>	<b>8.00am – 5.15 pm each day (7.30am on Monday for registration)</b>
<b>Cost:</b>	<b>\$699 (inc GST) – includes seminar manual, morning tea, lunch &amp; afternoon tea plus one evening meal &amp; entertainment.</b>
<b>Dates:</b>	<b>Monday 16th – Thursday 19th July 2012 (field trip on Friday 20th July)</b>
<b>Parking:</b>	<b>Opposite NTS Seminar Centre (on grass lot)</b>
<b>Outline:</b>	<b>Monday           Mineral Management</b> <b>Tuesday        Microbe Management (evening dinner)</b> <b>Wednesday    Plant Management</b> <b>Thursday       Pest Management</b> <b>(Human Health Management covered each day)</b>

## Dinner:

Tuesday night dinner 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.

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

**Disclaimer:** In the unlikely event of this course being postponed or canceled, Nutri-Tech Solutions Pty Ltd is not liable for any associated costs such as accommodation, travel or any other related expenses. If you are booking flights it is advised you take out travel insurance (confirm conditions), book tickets that are refundable or transferrable.

**Contact** Chris at NTS on (+617) 5472 9900 or email [chris@nutri-tech.com.au](mailto:chris@nutri-tech.com.au) for more information.

# NTS Certificate in Sustainable Agriculture

## Registration Form

**Monday 16th July - Thursday 19th July 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: \_\_\_\_\_

**Companion Offer** (some conditions apply - offer only valid for 1 spouse/family member per full paying attendee) - **AUS \$1048 incl. GST for 2):**

Full Name: \_\_\_\_\_ Relationship to You: \_\_\_\_\_

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

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

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

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? \_\_\_\_\_

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: \_\_\_\_\_