# Vegetable Production

AHC30122 **Certificate III in Agriculture** AHC32822 **Certificate III in Rural Operations** 





Regional Skills Training

Providing training solutions for rural and regional Australia



## Enquire Today! 08 8835 1362 dermot@rst.edu.au



## **Course overview**

The Regional Skills Training (RST) Vegetable Production Program offers training under the following qualifications :

- > AHC30122 Certificate III in Agriculture
- > AHC32822 Certificate III in Rural Operations

Students participating in this course can expect to gain practical skills needed for careers in various sectors of the vegetable production industry.

## **Topics**

### WORK, HEALTH AND SAFETY (WHS)

WHS is vital to ensuring the safety of every student and all workers and, as such, it is a compulsory unit in every qualification.

### ENVIRONMENTALLY SUSTAINABLE WORK PRACTICES

Environmentally sustainable work practices are essential in the vegetable production industry with key activities being biosecurity, soil health, pest and disease management to prevent resistance and safe chemical use.

### **MACHINERY MAINTENANCE**

Basic machinery maintenance and care of machines and engines, including small motors such as irrigation pumps.

### SOIL SAMPLING AND TESTING

Skilled growers of quality food understand the physical and chemical properties of the soil and know how deficiencies and toxicities can be managed. The foundation of this capability is to undertake correct sampling and testing of soil or growing media, including collecting soil or media samples, performing basic tests on soil or media samples, and completing sampling and testing activities.

### **PEST CONTROL TECHNIQUES**

Gain an understanding of the various pest control techniques that may be appropriate to vegetable growers. Giving consideration to minimising chemical applications identify pest control techniques to incorporate longer term and strategic approaches to pest management.

### BIOSECURITY

Interpreting amd applying control measures in a biosecurity plan to protect sites from the entry and spread of biosecurity threats.

### CHEMICAL ACCREDITATION

Gain full chemical accreditation to purchase and use S7 chemicals.

### CROP AGRONOMY/PEST, DISEASE AND WEED CONTROL

Identifying the requirements, deficiencies or problems in vegetable crops and treating such problems to meet Maximum Residue Level tests, withholding periods and to avoid resistance issues.

### INTEGRATED PEST MANAGEMENT (IPM)

Learn the benefits of IPM and how it can be embedded into a growing region. What are beneficial insects. How are they bred, fed and released, then monitored. Maintain a breeding and release station. Assess the benefits and challenges of growing vegetables using IPM.

## TROUBLESHOOTING AN IRRIGATION SYSTEM

Checking for faults, maintaining the system, ensuring plants are getting the correct amount of water at the correct times.

## Funding and eligibility information – WorkReady

Subsidised training places are available subject to eligibility through the South Australian government WorkReady initiative. For further information and to check your eligibility visit: www.skills.sa.gov.au

Accessing WorkReady funding may affect your eligibility for future funding.

Payment plans are available if needed.

A concession rate is available if you are eligible. Refer to the course fee sheet for cost and concession details.

If you are looking to do a traineeship under a Training Contract, RST can put you in touch with an apprenticeship network provider consultant who can advise on eligibility and arrange the paperwork for your Training Contract.

## Frequently asked questions

## WHERE WILL THE TRAINING BE HELD?

Most of the training will take place at your farm. Some classroom training will be held at RST's purpose built training facility at Virginia.

### WHEN CAN I START?

You can enrol and commence your training at any time.

## HOW LONG DOES THE COURSE TAKE?

By attending all scheduled workshops and successfully completing all assessments, a course should take between 18 months and two years to complete.

## WILL I NEED TO COMPLETE ASSESSMENTS?

The assessment methods vary between topics. You will need to demonstrate the knowledge and skills learnt throughout the course by conversations with RST staff, workplace demonstrations and supplying photo and video evidence.

- Every student has access to RST's Agronomists, On Farm Support team and Administration Support team.
- During your enrolment we will visit you on farm on a regular basis to provide support and help you become a better grower.
- RST's On Farm Support team speak English and Vietnamese
- RST will provide you with Training and Freshcare documents in English or Vietnamese.

### DO I NEED TO COMPLETE A LANGUAGE, LITERACY AND NUMERACY ASSESSMENT TO ENROL?

As per government funding and training standards, RST is required to determine the support needs for students. As such, RST requires all students to complete an Upfront Assessment of Needs process (UAN).

A suitability and support needs checklist will be completed as part of the enrolment process. Students will need to complete a Language, Literacy and Numeracy Assessment. Where language, literacy and numeracy barriers are identified, student support will be provided.

### DO I NEED ACCESS TO ANY SPECIFIC EQUIPMENT TO COMPLETE THIS COURSE?

Students need to wear work boots and appropriate work wear for practical workshops and have access to a laptop or tablet and a smart phone.

### NEXT STEP

Contact RST to discuss your training needs and we will work with you to develop a suitable training plan.



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Information contained in this brochure is current at the time of production but is subject to change based on Government funding notifications or unforseen circumstances. Please contact RST to confirm if the information in this brochure is current.