Attention Year 10 & 11 Students

GOTAFE is enrolling for 2018 VET programs for Secondary School.

VET PROGRAMS FOR SECONDARY SCHOOL STUDENTS

• Agriculture (Online)
• Animal Studies (Online)
• Equine (Horses) Studies (Online)

Students attend scheduled weekly online webinar classes, practical training days during school holidays, and Structured Workplace Learning.

Enrolments for all courses close on Friday the 1st December 2017.

For course information visit gotafe.vic.edu.au/tec or phone 1300 GOTAFE (468 233)

Please speak to your Secondary School VET or Careers Coordinator if you require further help or guidance.
Certificate II in Agriculture
(Online)

**COURSE CODE**
AHC20116

**CAMPUS**
Online with practical skills workshops in the North-East, Gippsland and Western Metropolitan regions.

**MATERIALS FEE**
Year 1 $200 Year 2 $200
*Includes hi vis long sleeve shirt

**THE INDUSTRY**
The Food and Fibre industry provides the opportunity to work on the land, in farming, natural resources, sustainability and associated primary production. Agriculture offers a diverse range of pathways in various industries such as beef, sheep, goat, pig, poultry, dairy, horse breeding, bee keeping, rural operations, sugar production, cotton and grain production.

A career in Food and Fibre is extremely diverse. You could work as a Farm Manager, Farm Hand, Rural Business Manager, or Agricultural Adviser. Work in Agricultural Sciences, Landcare Worker, Environmental Field Officer, Jackeroo or Jillaroo, Station Hand, Wool Classer, Agronomist, Agricultural Biotechnologist or Entomologist, the list goes on.

**COURSE SUMMARY**
This course provides students with the basic skills and knowledge required to enter the Food and Fibre industry and to undertake supervised farm work. On completion of the course students will be able to work safely and effectively on their farms or in their workplace.

**DURATION AND ATTENDANCE**
This course will take two years to complete. Students learn through a blend of online learning, video conferenced tutorials with industry expert trainers, work placement and on campus workshops. The flexibility of online learning allows small groups of students to join the classes from several schools and fit in with their school’s timetable. Students are required to attend two one-day on campus workshops each year to develop practical skills. These workshops are held during school holidays on campus/on farm in the North East, Gippsland and Western Metropolitan regions. Note: some students can choose to complete Year one and Year two concurrently.

The course can also be undertaken as an Australian School Based Apprenticeship.

**STRUCTURED WORKPLACE LEARNING (SWL)**
Students are required to undertake 80 hours of SWL as part of this course (40 hours per year) to extend their experience and employer networks. Students should plan to complete their SWL during designated work placement weeks, or school holiday times throughout the year. SWL must be organised with the school under a Structured Workplace Learning Agreement, and must be completed by October of each year. Students will undertake activities during placement to contribute to their assessments and complete a record or diary of their work.

**ASSESSMENT**
Students will be assessed as being competent or not competent. Assessment will be based on a demonstration of skills via completion of required tasks, written assignments, practical work and reports, annotated photos and/or videos and online activities.

**VCE CREDIT INFORMATION**
Students who receive a Units 3 and 4 sequence VCE VET Agriculture may be eligible for an increment towards their ATAR (10% of the average of the primary four scaled studies). The increment is awarded by the Victorian Tertiary Admissions Centre (VTAC). Further information can be found on the VTAC website: www.vtac.edu.au. The VCE VET Agriculture program does not offer scored assessment.

**PERSONAL REQUIREMENTS**
Most people who work in these industries enjoy a rural lifestyle, working on the land with Australia’s natural resources. They possess physical fitness, good communication skills, enjoy working outdoors in all kinds of weather, enjoy practical work, mechanical aptitude and are able to endure isolation and limited social contact.
People in these industries have the ability to handle animals with confidence and patience, and often enjoy science and maths. Good computer skills are essential as lessons are facilitated through online delivery. Students need basic to intermediate computer skills and need access to internet, email, camera and microphone for live webinar access, access to digital camera/video for photographic/video assessment tasks, Adobe for viewing pdf files, media player (for viewing YouTube videos), Flash player (be aware this may not be available on Apple devices), access to a printer and scanner.

**PRE-ENTRY REQUIREMENTS**

It is desirable for students to have completed work experience in their chosen area through school before joining the program. This program is targeted at Year 10 students, however could be completed in Years 11 or 12.

**COMPULSORY DRESS REQUIREMENTS**

These requirements take into account the OHS requirements of the industry.

- Sturdy work boots (leather upper or WorkSafe accredited footwear)
- Work overalls/coveralls or cotton long pants
- Hi-vis long sleeved shirt (supplied)
- Broad brim hat and sun protection
- No dangling or protruding jewellery
- Long hair tied back: not impeding vision

Additional safety equipment is also required for specialised activities and these will be supplied by GOTAFE.

**COMPLEMENTARY STUDIES**

Horticulture, Conservation and Land Management, Dairy Agriculture, Agribusiness and Business.

**CAREER OPPORTUNITIES**

This VET program and associated further study could lead to a career as a:

- Farm Manager
- Rural Merchandiser
- Farm Worker
- Farmer
- Agronomist
- Animal Scientist
- Overseer
- Livestock / Crop Overseer
- Livestock Buyer
- Stock Agent
- Livestock / Crop Production Assistant

**PATHWAYS AND FURTHER STUDY**

**YEAR ONE & YEAR TWO**

|----------------------------------------|------------------------------------------|----------------------------------------|----------------------------------|-----------------------------------------------|

**COURSE STRUCTURE**

**YEAR 1**

| AHCWHS201 | Participate in work health and safety processes |
| TLID1001 | Shift materials safely using manual handling methods |
| AHCWRK209 | Participate in environmentally sustainable work practices |
| AHCWRK204 | Work effectively in the industry |
| AHCWRK205 | Participate in workplace communications |
| AHCLSK202 | Care for health and welfare of livestock |
| AHCLSK205 | Handle livestock using basic techniques |
| AHCLSK211 | Provide feed for livestock |
| AHCLSK210 | Muster and move livestock |
| AHCDRY201 | Milk livestock |

**YEAR 2**

| AHCCHM201 | Apply chemicals under supervision |
| AHCSOL202 | Assist with soil or growing media sampling and testing |
| AHCPCM201 | Recognise plants |
| AHCWRK201 | Observe and report on weather |
| AHCLSK209 | Monitor water supplies |
| AHCINF201 | Carry out basic electric fencing operations |
| AHCINF202 | Install, maintain and repair fencing |
| AHCMOM202 | Operate tractors |

*AVAILABLE AS CREDIT TRANSFER UOC ONLY

| HLTAID002 | Provide basic emergency life support* |
Certificate II in Animal Studies  
(Online)

DURATION AND ATTENDANCE
This two year course is a blended delivery model where students participate in structured online learning, a compulsory workshop and assessment day coupled with work placement in the industry. All students must attend a one day workshop and one assessment day. Students who are unable to obtain work placement must attend three further on campus practical skills days to develop their practical skills. Multiple skills days are scheduled both during the school term and school holidays which allows students the flexibility of choosing days which fit into their schedule. Workshops and skills days are held at Wangaratta Regional Study Centre, Wangaratta.

THE INDUSTRY
The companion animal industry provides a rich and rewarding career path for people who have a passion for animals with pathways leading to qualifications as Animal Attendants, Veterinary Nurses, Groomers, Animal Technologists and Welfare Officers.

COURSE SUMMARY
The Animal Studies program has been designed as an entry point for students looking for a career in the animal care industry. Students will learn about working safely in the companion animal industry and providing industry standard care to companion animals including: health, welfare nutrition, enrichment and much more ensuring a great start to their career in the animal care industry.

DURATION AND ATTENDANCE
This two year course is a blended delivery model where students participate in structured online learning, a compulsory workshop and assessment day coupled with work placement in the industry. All students must attend a one day workshop and one assessment day. Students who are unable to obtain work placement must attend three further on campus practical skills days to develop their practical skills. Multiple skills days are scheduled both during the school term and school holidays which allows students the flexibility of choosing days which fit into their schedule. Workshops and skills days are held at Wangaratta Regional Study Centre, Wangaratta.

STRUCTURED WORKPLACE LEARNING (SWL)
Students are required to undertake 80 hours of SWL as part of this course (40 hours per year) to extend their experience and employer networks. Students should plan to complete their SWL during designated work placement weeks, or school holiday times throughout the year. SWL must be organised with the school under a Structured Workplace Learning Agreement, and must be completed by October. Students will undertake activities during placement to contribute to their assessments and complete a record or diary of their work.

ASSESSMENT
Students will be assessed as being competent or not competent. Assessment will be based on demonstration of skills via completion of required tasks, written assignments, practical work and reports, and online tests.

VCE CREDIT INFORMATION
Students who receive a Units 3 and 4 sequence for Certificate II in Animal Studies may be eligible for an increment towards their ATAR (10% of the average of the primary four scaled studies). The increment is awarded by the Victorian Tertiary Admissions Centre (VTAC).

Further information on the ATAR can be found on the VTAC website: www.vtac.edu.au. The VCE VET Animal Studies program does not offer scored assessment.

PERSONAL REQUIREMENTS
As an animal attendant, you will have a keen interest in animals and their welfare, and have good observational skills. You will enjoy practical and manual activities, including manual handling of animals and sometimes heavy work. You will be able to handle animals with confidence and patience, and it is advised you are free from allergies aggravated by animal hair, fur, feathers and dust. You will have good communication and organisational skills, and be able to work as part of a team.
PRE-ENTRY REQUIREMENTS
All students must have turned 15 by January 1st 2018, in order to be permitted to work with and handle animals. It is strongly recommended that students have a current tetanus immunisation. Good computer skills are essential as lessons are facilitated through online delivery. Students must have computer and internet access to complete this course. This program is targeted at students in Years 10 - 12.

COMPULSORY DRESS REQUIREMENTS
These requirements take into account the OHS requirements of the industry and professional presentation required for this industry. Items to be worn at all times and need to be purchased by the student include:

- Sturdy covered work shoes
- Long pants and long sleeved shirt – no baggy clothing
- Broad brim hat and sun protection for outdoor work
- No dangling or protruding jewellery
- Long hair tied back: not impeding vision

Additional safety equipment is also required for specialised activity and students will be advised of these requirements at course induction.

COMPLEMENTARY STUDIES
Other specialist studies in equine or agriculture. Students should seek careers advice to ensure that they meet course prerequisite requirements for further courses of study.

CAREER OPPORTUNITIES
This VET program and associated further study could lead to a career as a:

- Animal Technologist
- Veterinary Nurse
- Veterinary Technologist
- Animal Groomer
- Animal Trainer
- Pet Services or Retail Business Manager
- Captive Animal Keeper
- Animal Control Officer / Ranger
- Animal Scientist

PATHWAYS AND FURTHER STUDY

YEAR ONE & YEAR TWO

Certificate II in Animal Studies (ACM20110) → Certificate III in Companion Animal Services (ACM30410) → Certificate IV in Veterinary Nursing (ACM40412) → Credit towards Bachelor of Veterinary Technology with Charles Sturt University


This training is delivered with Victorian and Commonwealth Government funding. GOTAFE is the trading name of Goulburn Ovens Institute of TAFE (RTO 3094)
Certificate II in Equine Studies  
(Online)

COURSE CODE 22246VIC

CAMPUS Online with compulsory workshops (Wangaratta RSC)

MATERIALS FEE Year 1 $800 Year 2 $800
Includes text book, uniform, first aid certificate and practical skills workshops

2018 program under review

THE INDUSTRY
The horse industry is multi-disciplined and represents a variety of activities including primary production, sport (eg performance horses, thoroughbred and standard bred racing) and recreational interests.

Equestrian Australia has a membership of 18,000 with 70,000 horses in the Federation's database. Australia is recognised internationally as a producer of outstanding race horses. Australia has excelled in performance horse events including winning Olympic gold medals over many decades.

There are many opportunities for employment in working with horses. These include the performance horse industry, racing industry and horse breeding industry.

Quality care of horses requires good knowledge and sound skills to handle horses in a safe manner respecting the health and welfare concerns of each horse. This course provides a sound base from which to develop specialised skills required for the range of employment opportunities within the equine industry. This range includes Elite Performance Horse Competitors; Equine Event Organisers; Horse Breeding Farm Workers; Equine Facility Managers; Equine Nurses; Jockeys; Track Riders; Racehorse Trainers; Stable Hands and Performance Horse Grooms to name a few.

COURSE SUMMARY
The Certificate II in Equine Studies (22246VIC) aims to prepare students for work in the horse industry and provides participants with the knowledge and skills to achieve competencies that will enhance their employment prospects in the equine or equine related industries. Students will learn about horse handling, feeding and husbandry, safe work practices as well as learning about the breadth of equine industry and the employment opportunities.

DURATION & ATTENDANCE
Students are required to undertake 40 hours of SWL in an industry setting as part of this course in order to successfully complete the first year units. Students should plan to complete their SWL during designated work placement weeks, or school holiday times throughout the year. SWL must be organised with the school under a Structured Workplace Learning Agreement, and must be completed by October of each year. Students will undertake activities during placement to contribute to their assessments and complete a record or diary of their work.

STRUCTURED WORKPLACE LEARNING (SWL)
Students must undertake a minimum of 40 hours practical placement in the equine industry to successfully complete the first year units. Work placement can commence once your school paperwork has been completed. Work placement can be completed on weekends, school holidays or anytime that is agreed between the school, employer and student.

PRACTICAL SKILLS WORKSHOPS
There will be a Practical Skills Workshop held in each year of the course. Students are expected to attend the workshops.

Year 1 Practical Workshops will be held in school holidays and are compulsory to attend. The purpose of the workshops are to:

- Provide students with strategies for working safely around horses
- Prepare for Practical Placement
- Meet staff and fellow students in the program
- Complete practical assessment tasks and gain the First Aid Certificate

Year 2 Practical Workshops will be held in school holidays and are compulsory to attend. The purpose of these workshops are for students to:

- Demonstrate practical skills working with horses, including equine health and first aid techniques
- Complete practical assessment tasks
- Prepare for the VCE exam
ASSESSMENT

Assessment will be based on a demonstration of skills via completion of required online activities, quizzes and assignments, practical assessment and practical placement.

Students will need to have access to horses to carry out some of their assessment activities. The access may be with horses that the student/family/friends own or through community resources such as riding school. Horses should be easy to handle.

VCE CREDIT INFORMATION

Students wishing to receive an ATAR contribution for the Units 3 and 4 sequence of VCE VET Equine Studies must undertake scored assessment for the purpose of achieving a study score. This study score can contribute directly to the ATAR, either as one of the student’s best four studies (the primary four) or as a fifth or sixth study.

PERSONAL REQUIREMENTS

All students must have turned 15 by February 1, 2018. Personal attributes such as being observant, organised and having stamina and persistence are essential due to the practical nature of the industry. The ability to get up early and work for long hours in an outdoor environment is required in this industry. It is strongly recommended that students have a current tetanus immunisation.

PRE-ENTRY REQUIREMENTS

Students require a moderate level of physical stamina, strength, agility and coordination in order to meet the physical demands and be safe when handling horses and performing stable management duties.

Students will be required to handle horses under supervision as part of the course. The compulsory practical skills workshops enable students to develop safe work strategies when working around horses, and to provide an individualised plan for them to gain confidence with horses to complete their Practical Placement. Horse riding is not a compulsory component of this course. In addition, a range of skills are required in writing, reading, speaking and calculating that would enable an individual to:

- Read and interpret conditions of employment
- Provide information to animal health care professionals
- Establish, maintain and develop relationships with team members
- Maintain vaccination and drenching records
- Perform simple calculations related to drench dosage rates by body weight
- Interview a person

Good computer skills are essential as lessons are facilitated through online delivery. Students need basic to intermediate computer skills and need access to internet, email, audio and/or microphone access to digital camera/video for audio assessment tasks. Adobe for viewing pdf files, media player (for viewing YouTube videos), Flash player (be aware this may not be available on Apple devices), access to a printer and scanner.

COMPULSORY DRESS REQUIREMENTS

These requirements take into account the OHS requirements of the industry and professional presentation required for this industry.

Items to be worn when working with horses and outside and need to be supplied by the student are:

- Work boots
- Long pants
- Minimal jewellery
- Hair pulled back
- Long sleeved shirts

COMPLEMENTARY STUDIES

Students may undertake further specialist studies in Agriculture (AHC30310 - Certificate III in Horse Breeding) or Animal Studies. Students should seek careers advice to ensure that they meet course prerequisite requirements for further courses of study.

COURSE STRUCTURE

**YEAR 1**

- AHCWRK204A Work effectively in the industry
- SISOEQO201A Handle horses
- VU21401 Work safely in an equine organisation
- HLTFA211A Provide basic first aid
- AHCHBR203A Provide daily care for horses
- VU21411 Horse breeding principles and practices
- VU21412 Care for pregnant mares and foals
- VU21405 Equine anatomy

**YEAR 2**

- VU21402 Implement horse health and welfare practices
- VU21403 Implement and monitor a horse feeding program
- VU21404 Relate equine form and function
- VU21406 Equine physiology

PATHWAYS AND FURTHER STUDY

**YEAR ONE & TWO**

- Certificate II in Equine Studies (22246VIC)
- Certificate III in Horse Industry Practice (Performance Horse) (10229NAT)
- Certificate III in Horse Breeding (AHC30310)