



# WELCOME

## WA College of Agriculture Morawa

### INFORMATION 2025



Excellence and Innovation in Agricultural Education

# Welcome

Your pathway to a STEM education and a career in the growth agricultural industry....

This booklet provides an overview of the unique and distinctive education and training facility that is the WA College of Agriculture - Morawa, a highly regarded College which provides Agricultural Education and Training to students in Years 10, 11 and 12.

Students are attracted from across Western Australia to study specialised agriculture through a combination of WACE subjects and nationally accredited certificates, that are valued by the agricultural, mining and trades industries. Students are educated on a large commercial farming property in the northern wheat belt with cropping, cattle, sheep and pig enterprises, and modern fully equipped automotive and engineering workshops.

Partnerships with industry ensure that students have access to the latest research and development and industry best practice in agriculture. Through the College Board and Agricultural Advisory Committee's commitment to continuous improvement, students have access to the latest machinery, equipment and workshop facilities.

In the enrolment process, students must demonstrate an interest in agriculture or related industries, a positive work ethic and academic record, a clean behaviour record and strong parental support. The College values respect and integrity and supports students to reach their individual potential and become valued citizens and life long learners.

We look forward to welcoming you and your family to the College to experience the opportunities and lifestyle that could change the course of your life and lead to the diverse range of further education, employment and training pathways in the vibrant agricultural and mining industries of WA.



# Introduction

The Western Australia College of Agriculture - Morawa began in 1978 when the first residential students sought specialist agricultural education at Morawa. These students lived in the quarters originally occupied by the single men working on the iron ore mine nearby. By day the students worked and studied on the 200 ha farm, which is where most of the buildings now stand.

Today College facilities include an abattoir, cattle feedlot, piggery, equine, cattle and sheep-handling complexes. The College has a well-equipped instructional area, including a library, computer network, Automotive and Engineering workshops.

*Agriculture remains one of the fastest growing sectors and largest contributors to Australia's Gross Domestic Product (GDP) growth. WACOA Morawa provides students with the opportunity to be part of this exciting industry. Whether students follow a VET pathway to trades and training in the agriculture or mining sectors or use the Certificate III in Agriculture qualification to gain direct entry into a Curtin University Associate Degree in Agribusiness at Geraldton Universities Centre or Muresk or follow a pathway to university entrance – students are positioned to take advantage of current and future opportunities in Australian Agriculture.*

## Entrance Requirements

The main criteria for entrance to this course is an interest and aptitude in agriculture and related areas, a positive attitude towards residential, college and rural life, school reports demonstrating positive performance and attitude within all subjects.

Students need to have completed Year 9 or 10 and achieved satisfactory results in Math, Science and English. Units in Agriculture and Design and Technology would also be beneficial, but are not essential.

As part of the selection procedure, at the discretion of the Principal, if a trial week is seen as benefiting the decision making process, applications will be offered this opportunity.

During the trial week, prospective students experience the living and learning environments at the College. Trial students will participate in inductions on the College farm and in our Engineering and Automotive workshops; as well as Classroom and Residential programs.



# The Year Ten Program

The program provides a learning style to suit the more practical students as well as providing the opportunity for students to make an early start on the path to tertiary education .

*We deliver and assess an educational program that covers five of the eight learning areas outlined in the Australian Curriculum for Yrs 8 - 10.*

Year 10 Core subjects:-

- English
- Mathematics
- Science
- HASS
- Health
- Physical Education

Additional subjects:-

- Engineering
- Automotive
- Plant and Animal Production
- Agriculture
- Equine (optional)
- Careers



Western Australian College of Agriculture - Morawa

# Year 11 & 12 Program



WACE subjects are offered in Foundation and General, ATAR for a VET pathway according to student goals and educational/career pathway.

- Mathematics (Foundation, General)
- English (Foundation, General)
- Animal Production Systems (Year 11 & Year 12) General
- Plant Production Systems (Year 11 & Year 12) General

**NATIONALLY RECOGNISED CERTIFICATES** WACOA Morawa is a Registered Training Organisation (National Provider Number is 50530) offering the following National Training Packages:

- AHC20116 Certificate II in Agriculture
- AHC30116 Certificate III in Agriculture
- AUR20720 Certificate II in Automotive Vocational Preparation
- MEM20422 Certificate II in Engineering
- ACM20221 Certificate II in Horse Care
- SF120119 Certificate II in Aquaculture

Completion of these qualifications together with the Western Australian Certificate of Education gives (WACE) students a significant employment and further education and training advantage on graduation. Where possible, delivery of Certificate qualifications occurs in conjunction with classroom subjects.



Excellence and Innovation in Agricultural Education

# Subjects

## **ANIMAL PRODUCTION SYSTEMS (Yr 11 & Yr 12)**

### **General**

This SCSA subject introduces students to the animal production systems in its entirety; from paddock to plate. Students use the College farm as a resource to collect data, examine the factors required to produce livestock for breeding and various markets. Much of this course is project based with the College farm integrating the theory and the practical application.

## **PLANT PRODUCTION SYSTEMS (Yr 11 & Yr 12)**

### **General**

Similar to Animal Production Systems, students completing the Plant Production systems course use the data collected from the College farm to develop their knowledge of plant productions systems. Over the two year course students learn about factors impacting on plant production and various methods used in pasture and crop management.

## **ENGLISH**

Year 11 students are streamed General or Foundation levels according to their levels of achievements and OLN results from Year 10;

- **Foundation**

This is a consolidation of skills required in order to achieve graduation.

- **General**

This subject is suited to students seeking a path to employment or further study. Every endeavor is made to make the course content relevant to students needs and interests, whilst covering the WA Curriculum requirements.

## **MATHEMATICS**

Year 11 students are streamed into General or Foundation levels according to their levels of achievement and OLN results from Year 10; General maths is suited to those who seek a path to employment, apprenticeships or further study at TAFE and Foundation maths is a consolidation of skills required for graduation. Individual abilities and achievements determine the particular pathway a student will take.

## **AUTOMOTIVE WORKSHOP**

This is a two-year course of study designed for students to learn about servicing and maintaining farm vehicles and machines. It is aimed at students who are interested in mechanics and its application and includes both theoretical and practical components. The practical work of approximately half a day per week is completed in the auto workshop area and supplements the students activities on farm.

## **ENGINEERING**

This is a two-year practical course of study designed to give students the opportunity to experience aspects of working with building and construction materials in a number of contexts. Learning takes place for approximately half a day a week in the Engineering workshop.





## **AGRICULTURE**

This subject is designed to provide practical background in principles and operations of a farm. Students spend (on average) 1 day per week on the farm learning and being tested in a structured range of farm skills. Class work and farm work is coordinated to consolidate the theoretical studies in a practical situation. On satisfactory completion of this course students may be eligible to receive: Certificate II and Certificate III in Agriculture.

## **EQUINE**

This course provides students with a broad introduction to the diverse equine industry. Students completing the course will have the opportunity to develop skills in horse husbandry, riding and management.

## **AQUACULTURE**

This qualification provides students with the practical skills and knowledge to assist in the care and maintenance of fish stocks. Students have the opportunity to gain skills in food handling, controlling pests, predators and diseases, handling and harvesting stock, maintaining and manipulating a water environment and applying chemicals and biological agents. Students will also have the opportunity to complete their skippers ticket.

## **WHERE CAN THESE COURSES TAKE YOU?**

- Tertiary Studies
- Universities Degree Courses
- TAFE Certificate Courses
- Traineeships
- Apprenticeships in related industries
- Employment in the agricultural and mining industries



**Excellence and Innovation in Agricultural Education**

# The College Farm & Enterprises

**Cropping** - the courses at the College are designed to compliment each other, with the College farm providing a focal point for learning and skill development. The farm offers a context for learning both in the classroom and in the paddock.

The College farm provides opportunities for students to develop skills and knowledge in pork production, sheep meat and wool production, grain production, pasture management and general property management and maintenance.

Farm enterprises breakdown:-

**Grain Production** - 1000 ha program comprising of wheat, barley, oats, lupin, canola, medic clover and serradella.

**Abattoir** - commercial meat license supplying the College residetail facility.

**Pork production** - The piggery, which runs approx. 40 sows (with gilts purchased for stock changeover), turns out approximately 400—500 baconers per annum. All grain used to feed the stock at the piggery is grown at the farm.

**Sheep** - The sheep flock comprises approx. 500 ewes (400 lambs annually), mainly Merino but are cross breeding with Border Leicester ewes with Pole Dorset rams, Dorper and Merino Rams. Sheep are bought in to utilise stubble.

**Farm Workshop** - This section is responsible for maintaining the comprehensive range of farm vehicles, machinery and basic farm construction. Students in a state of the art Trade Training Centre and are instructed in general maintenance of machinery, tools and equipment and workshop organisation.



# Scholarships



Each year several scholarships are on offer to students who attend the WA College of Agriculture - Morawa. These are awarded throughout the year at school events, including the College Open Day and end of year events, with the payment of scholarships going towards the following year's boarding fees, or the current year school fees.

## **ROYAL AGRICULTURAL SOCIETY (1 x \$1,500)**

Awarded to a Year 11 student who demonstrates a potential of being involved in an accepted career in agriculture; The \$1,500 is to be a deduction from the selected student's Year 12 college fees (Boarder)

## **MORAWA SHIRE SCHOLARSHIP (2 x \$250)**

Scholarships for Year 11 & 12 TOP ACADEMIC STUDENT

## **NUTRIEN AG SOLUTIONS (2 x \$250)**

Scholarships for Year 11 & 12 TOP STUDENT FOR FARM & TRADES

## **MFIG (Morawa Farm Improvement Group) SCHOLARSHIP (1 x \$2000)**

Awarded to a Year 10 enrolling at the College who meet a selection criteria



Excellence and Innovation in Agricultural Education

## **Postal Address**

Western Australian College of Agriculture - Morawa  
PO Box 15  
Morawa WA 6623  
[www.morawaag.wa.edu.au](http://www.morawaag.wa.edu.au)

## **Administration Centre**

Phone: (08) 99 714 600  
Email: [Morawa.WACoA@education.wa.edu.au](mailto:Morawa.WACoA@education.wa.edu.au)

## **Telephone Numbers**

Residential Campus Office: (08) 99 711 237 or (08) 99 711 541  
Fax: (08) 99 711 351  
Residential Students: (08) 99 711 299 or (08) 99 711 418  
Farm Manager's Residence: (08) 99 711 225  
Residential Manager: 0409 048 975  
Manager Corporate Services: 0472 823 624

The College's National Provider Number is 50530.



WESTERN AUSTRALIAN  
COLLEGE *of* AGRICULTURE

*Morawa*

*An Independent Public School*