

# **A Place to Thrive**

The WA College of Agriculture - Denmark educates the rising stars of the agriculture sector that the industry values, protects and nurtures.

Our mission is to develop in students the skills, knowledge and attitudes to enable them to reach their full potential and contribute positively to society.



# **History**

The "Denmark School of Agriculture" began in 1942 when students relocated from Narrogin School of Agriculture while it was used as a war convalescent hostel for returned servicemen.

Students were privately boarded in Denmark until boarding facilities were built in 1947 which catered for up to 40 boys. In 1953 the school was amalgamated with the high school and became known as the "Agricultural wing of the Denmark Agricultural Junior High School". In 1972 it became the "Denmark Agricultural District High School". Due to its progressive development, the agricultural wing separated from the high school in 1991 to become the Denmark Agricultural College catering for Year 11 and 12 students.

Today the College is a modern boarding facility providing comprehensive education and exceptional levels of care for Year 10 to Year 12 students.





Air conditioned classrooms and dormitories, a state of the art trade training centre, indoor equine centre, lecture theatre, science laboratory, extensive computer network and inter-active high speed broadband, provide excellent educational facilities, in addition to sports and dedicated residential programs, to enhance student learning. A school nurse, chaplain and school psychologist contribute to the health and welfare of students.

Planning for future building and development will continue to ensure that students have access to the best possible amenities to enhance their educational experience.

For 80 years the WA College of Agriculture Denmark has provided a caring and learning environment to nurture excellence and innovation in agricultural education.

### **Ethos**

The College is based on a foundation of learning and derives its inspiration and vision from its motto "Excellence and Innovation in Agricultural Education".

We strive for our values to be integral to the life of our school community, providing a safe, secure and disciplined environment in which to learn. We are committed to enabling our students to be the best that they can be by driving expectation, providing challenges and guiding them to achieve their academic, moral and emotional development. We strive to ensure that our students become confident and successful in their endeavours and equip them with the qualities and qualifications that will enable them to succeed once they leave school.

As a College we value our work with parents and others in preparing our students for adult life and as members of the wider community.

### **Vision**

#### **Our Vision**

The WA College of Agriculture - Denmark educates the rising stars of the agriculture sector that the industry values, protects and nurtures.

#### **Our Purpose**

It is my pleasure to welcome you to our school community. At the WA College of Agriculture - Denmark, we pride ourselves on producing students who demonstrate responsibility, cooperation, care, participation and excellence.

Our school's vision of educating the rising stars of the agriculture sector is evident in all that we do. As a residential college with approximately 96 boarding and 50 day students, we believe that relationships are important. I believe the key to successful student outcomes is partnerships. Strong relationships, built on trust and credibility, with staff, students, families and the wider school community, are an essential ingredient for student success. At WACoA - Denmark, we understand that success criteria can be different for each student and we take great pride in creating conditions where individual pathways are recognised, catered for and celebrated.

We offer a variety of pathways for students. Our trades, agriculture and ATAR program is uniquely built to cater for student success, be it employment, training or further education. I am genuinely passionate about my role in public education and feel privileged to lead a school such as ours. We offer most of what you would find in a secondary setting with an added difference. Our school is set on a 560 hectare farm which provides the backdrop for the most amazing hands-on learning experiences for our students.

As a small school, with only 140 students, we have a wonderful opportunity to create meaningful relationships with our young adults. As the principal, I live on site with my own family; providing me with a stronger connection to our school community.

# "I look forward to meeting your child and helping them achieve their goals"



Rebecca Kirkwood Principal

# **Boarding & Day Students**

The College enrolment is made up of a total of about 140 student from years 10 to 12. Male and female students apply to enrol as either a day or residential student.

Day students attend from Denmark and the surrounding area with a school bus service operating between Albany and the College. The school day is from 8.10am to 4pm with a later, 4.20pm finish on farm day. Day students are invited to have their lunch, morning and afternoon tea in the College dining room.

The residential college accommodates 96 boarding students who receive 24 hour care. Our dormitories are well equipped single bed rooms with under floor heating, a ward-robe and study desk. Students are encouraged to add decorative touches to their rooms to create their own space.

Each dormitory has its own comfortable common room designed for congregating after school and contains modular lounge suites, a television and a small kitchen with facilities to make hot drinks and snacks outside of dining room hours.

Male and female students are accommodated in separate dormitories and are cared for by experienced residential supervisors.

The dining room provides nutritious, well balanced meals, all prepared under the direction of a qualified chef. Meals include breakfast, morning and afternoon tea, lunch, dinner and supper.

In addition to using locally grown produce, the chef uses vegetables, eggs, meat and milk that are grown and produced on the College farm The kitchen caters for specific dietary requirements.

### **Education**

Developing practical skills is an integral part of education at the College and outdoor education promotes dynamic learning using innovative methods. For example, studies relating to environment and ecosystems can take students along our spectacular coastal beaches where they assess native bushland and collect seed for propagation. While on farm there is the challenge of handling livestock and driving heavy farm machinery.

Students have the opportunity to attend and participate in a number of agricultural shows in Western Australia, as well as a wide range of excursions throughout their College tenure.

Selected students attend major shows such as the Perth Royal Show, Albany Show, Wagin Woolorama and Field Days.







# Wellbeing

The College's student services coordinator provides a point of contact for students and parents as well as organising programs and services for students. A consulting school psychologist and school chaplain also contribute to our pastoral care program.

Well-being programs offered at the College aim to assist students to create healthy relationship, self-awareness and self-care. Some of the programs offered include Keys for Life, Tomorrow Man and Tomorrow Woman workshops and the Teen Mental Health First Aid.

The College also has a student services building called The Hive. Students are welcome to visit The Hive for interactive activities, birthday bevvies, occassional BBQ's and to also speak with our school nurse, chaplain or psychologist if needed.

### **Activities**

It's not all academic, there is play too.

Diversity and enjoyment are an important aspect of College life. There are countless opportunities for extra-curricular activities to broaden our student's perspectives, build confidence, develop leadership skills, work together and share experiences. Annual events include; Country week and the combined agricultural schools carnival as well as the College Ball. After-school cattle and sheep clubs are open to all students and provide additional training for those students keen on being involved in the College show program. There are also end of term fun days including beach carnivals and cross-training games where activities are inclusive and designed to foster team building and build resilience.

During the week students can choose to be involved in a range of after-school activities. There are a number of local sports available including surfing in Terms 1 and 4, AFL, netball, hockey, cricket, bike riding and running. Equine students who agist their horse at the College feed and care for them after-school. The College also has a well equipped sports gymnasium, weights room, table tennis and pool table for student's recreation. The students have access to shopping in Denmark on a daily basis.

Weekend activities for boarders are fully supervised by residential staff. Organised activities include movie nights, trips to the beach, regular Saturday morning shopping trips to Albany, BBQ's and evenings relaxing around the campfire. Trips to Perth to see the AFL or participate in activities like the Colour Run are often open to day students as well. By being involved in residential life, students develop skills and attitudes that are important aspects of life after they leave the College.









# **Program**

Together with committed staff, excellent facilities and a well ordered environment the College aims to teach students to reach their full potential.

WA College of Agriculture-Denmark graduates have a well documented history of gaining employment upon graduation or entry into their preferred course of study at TAFE or university level.

The College also has a successful rate of students winning scholarships and awards at both a state and national level, a reputation the College is justly proud of.

Year 10 provides every student with a general program of studies to provide a pathway into Year 11 Agriculture or ATAR.

Year 11 and Year 12 is comprised of a range of options to suit students wanting to do ATAR, agricultural subjects and trades subjects.

It is recommended that students achieving a high academic performance, select ATAR subject. General Agricultural and Trades subjects are for students who intend to gain an apprenticeship, undertake further training or join the workforce upon leaving school.

The College takes a disciplined approach to study and supervised after hours study. Students are also encouraged to participate in career investigation, work experience programs and have career counseling to help them plan for their future.









### Curriculum

The College offers a broad curriculum from Year 10 through to Year 12 which is designed to foster knowledge and engage students in a diverse range of educational experiences. Whilst providing core subjects such as English, Maths and Science, the College specialises in agriculture and is dedicated to promoting hands-on learning in this area.

The College is a Registered Training Organisation and delivers Certificate II and III level qualifications in a wide range of industry areas including - Agriculture, Automotive, Engineering, Horse Care, Wool-Handling and Forestry. The College is well known for its out-standing Vocational Training and Education outcomes.

In addition to their academic program, all students at the College spend at least one day a week undertaking workplace learning on the College farm where, under the supervision of the College's Agricultural Training Officers, they work toward the completion of a Certificate II and Certificate III in Agriculture.

### **Enrolment**

Enrolments at agricultural colleges are in high demand. This is particularly so at our College. As a public school, with amazing agricultural resources, it is vital that we enrol students whose pathways are agriculturally orientated. The types of pathways available in agriculture are diverse and post-school options include employment, training and or further study.

Applications can be submitted at any time during the year.

#### THE APPLICATION PROCESS

- 1. Parents/Carers complete the application form and submit it with supporting documents including the student's most recent semester report.
- 2. The College leadership team will review applications and conduct an initial assessment.
- 3. Prospective student interviews will be offered to students who are deemed to have met this initial assessment. Prospective students who have not yet met these criteria will not be offered an interview at this stage.
- 4. An interview will be conducted either face-to-face or online.
- 5. Successful applicants will be offered a place.

#### **CRITERIA**

During the application and interview stage the child's interest in agriculture, trades and certificates, and their capacity to comply with our Code of Conduct requirements will be assessed. Students applying for residence will be assessed on their suitability for the residential program.

#### **PLACEMENT OFFER**

**Year 10:** The College will engage in three rounds of interviews and offers will be made during the year occurring in week 2 of Terms 2, 3 and 4. Offers are made, taking into account the number of boarding and day student places available, as well as the availability of places in selected education pathways. Students without offers, remain on hold for later interview rounds and selections. Students who are initially unsuccessful are encouraged to provide an improved school report or additional documentation to support their application. Families will be communicated to in writing at each stage of the process.

**Year 11:** Year 11 applications will be reviewed in early Term 3 and advice provided to families about the outcome. Please provide a copy of your child's most recent report to include with their application.

- Round 1 offers made early Term 2
- Round 2 offers made early Term 3
- · Final offers made Term 4







# **Qualifications RTO 50502**

NATIONAL CODE	TRAINING PACKAGE QUALIFICATION			
AHC20122	Certificate II in Agriculture			
AHC21416	Certificate II in Wool Handling			
AHC30122	Certificate III in Agriculture			
AUR20720	Certificate II in Automotive Vocational Preparation			
FWP20122	Certificate II in Forest Operations			
MEM20422	Certificate II in Engineering Pathways			
ACM20221	Certificate II in Horse Care			
AHC21020	Certificate II in Conservation & Ecosystem Management			
AHCSS00117	Introduction to Conservation & Ecosystem Management			
AHCSS00075	Basic Beekeeping Skill Set			
ADDITIONAL TRAINING & CERTIFICATES AVAILABLE				
HLTAID011	Provide First Aid - St John Ambulance or South Regional TAFE			
	Rural Fire Awareness Course - Dept. of Fire & Emergency Services			
AHC33110	Certificate III in Advanced Wool Handling - South Regional TAFE			
AHCSS00074	Agricultural Chemical Skill Set - South Regional TAFE			





# **Training Pathways**

CAREER OPTIONS		FURTHER TRAINING	
Forest Ranger	Horticulture Manager	TAFE	
Forestry Worker	Nurseryman	Traineeship Cert III & Cert IV	
Plantation Manager	Groundsman	Diploma	
Vineyard Manager	Landcare Technician	Advanced Diploma	
Cellar Hand	Boilermaker/Welder	University	
Farm Hand	Metal Fabricator	Associate Diploma	
Farm Manager	Mechanic		
Stud Master	Butcher		
VET Nurse	Stock Representative		

# **Work Ready**

The College prides itself on making sure that students are work ready or are ready to pursue their academic career through further training or entry to university.

Our graduate destination data demonstrates that almost 100% of graduating students find or have already found placements when they graduate.

Employers comment on how employable students from the College are due to their sound training and hands on experience before entering the workforce.





# **Tertiary Pathways**

CAREER OPTIONS	UNIVERSITY OPTIONS	UNIVERSITY OPTIONS	
Agricultural Business	University of UWA	Edith Cowan University	
Agricultural Scientist	Bachelor of Science Degree	Bachelor of Science	
Agriculture Teacher	Curtin University (Muresk)	Environmental Management	
APB Research Officer	Assoc. Degree Agribusiness		
Cellar Hand	Aquaculture/Aquatic Resources	ENTRANCE REQUIREMENTS	
Environmental Consultant Natural Resource Manager	Bachelor Degree Agribusiness Farm Management	An ATAR is a requirement for all direct University entrants	
Farm Manager	Horticulture	Universities also offer alternative entrance arrangements via: Principal recommendation Bridging Courses Interviews	
Finance (Banking)	Marketing		
Forest Ranger	Viticulture		
Forest Worker	Murdoch University		
Horticulturist	Animal Science		
Nurseryman	Environmental Science		
Plantation Manager	Plant Biosecurity		
Research Officer	Veterinary Studies		
Turf Management	Biological Science		
Vineyard Manager/Viticulturist	Conservation/Wildlife Biology		
Winemaker			

# **2024 Learning Program**

#### Year 10

WA Curriculum: English WA Curriculum: Maths WA Curriculum: Science WA Curriculum: HASS

Workplace Learning (AHC20122 Cert II in Agriculture)

Health Education and Sport

Farm Skills 2 Options from:

- AUR20720 Certificate II in Automotive Vocational Preparation
- MEM20422 Certificate II in Engineering Pathways
- ACM20221 Certificate II in Horse Care
- AHCSS00117 Introduction to Conservation and Ecosystem Management Skill Set
- AHCSS00075 Basic Beekeeping Skill Set

#### **Year 11 ATAR**

English (ATAR)

Maths Applications (ATAR) or Essentials (General)

Agribusiness (ATAR)

Agricultural Science and Technology (ATAR)

**ATAR Biology** 

Workplace Learning (AHC20122 Cert II in Ag)

Select up to 2 of the following courses which may be offered:

Phys Ed Studies

Materials, Design & Tech—Metals

**AUR20720** Certificate II in Automotive Vocational Preparation

FWP20122 Certificate II in Forest Operations

MEM20422 Certificate II in Engineering Pathways

AHCSS00075 Basic Beekeeping Skill Set ACM20221 Certificate II in Horse Care

#### Year 11 Agriculture & Trades

English (General)

Maths Essentials (General) or Applications (ATAR) Workplace Learning (AHC20122 Cert II in Ag)

Select

Animal Production Systems (General) and/or Plant Production System (General)

Select up to 3 of the following courses which may be offered: Phys Ed Studies

Materials, Design & Tech—Metals

**AUR20720** Certificate II in Automotive Vocational Preparation

FWP20122 Certificate II in Forest Operations

MEM20422 Certificate II in Engineering Pathways

AHCSS00075 Basic Beekeeping Skill Set ACM20221 Certificate II in Horse Care

#### **Year 12 ATAR**

English (ATAR)

Maths Applications (ATAR) or Essentials (General)

Animal Production Systems (ATAR)

Plant Production Systems (ATAR)

Biology (ATAR) Optional

Workplace Learning (AHC20116 Cert II in Ag and

AHC30122 Cert III in Ag)

Select up to 2 of the following courses which may be offered:

Phys Ed Studies

Materials Design & Tech—Metals

**General Engineering** 

**AUR20720** Certificate II in Automotive Vocational Preparation

FWP20122 Certificate II in Forest Operations

MEM20422 Certificate II in Engineering Pathways

AHC21020 Certificate II in Conservation and Ecosystem

Management

AHCSS00075 Basic Beekeeping Skill Set

ACM20221 Certificate II in Horse Care

#### **Year 11 Agriculture & Trades**

English (General)

Maths Essentials (General) or Applications (ATAR) Workplace Learning (AHC20116 Cert II in Ag and

AHC30122 Cert III in Ag

Select

Animal Production Systems (General) and/or

Plant Production Systems (General)

Select up to 3 of the following courses which may be offered:

Materials Design & Tech Ma

**AUR20720** Certificate II in Automotive Vocational Preparation

MEM20422 Certificate II in Engineering Pathways

FWP20122 Certificate II in Forest Operations

AHC21020 Certificate II in Conservation and Ecosystem

Management

AHCSS00075 Basic Beekeeping Skill Set

ACM20221 Certificate II in Horse Care

### **WACE Subjects**

# Vocational **Education Training**

Students undertake classroom studies and need to achieve an average of C grades in WACE subjects across Years 11 and 12 which contribute towards their achievement of the WA Certificate of Education (WACE).

Subjects: English, Biology, Maths, HASS, Animal Production Systems, Plant Production Systems, Careers & Enterprise, Accounting & Finance, Phys Ed. Students achieve units of competency that combine to make up AQTF qualifications. These qualifications contribute to students achieving their WACE.

Students at WACOA Denmark can achieve to a Certificate II level in Agriculture, Forestry, Horticulture, Engineering, Viticulture, Autos, Equine and Conservation and Land Management.

### **Practical / Theory**

### **Practical / Theory**

The education programme at WACOA Denmark provides students with university and vocational pathways.

Students leave the College with a broad skill and knowledge set and a wide range of career options.







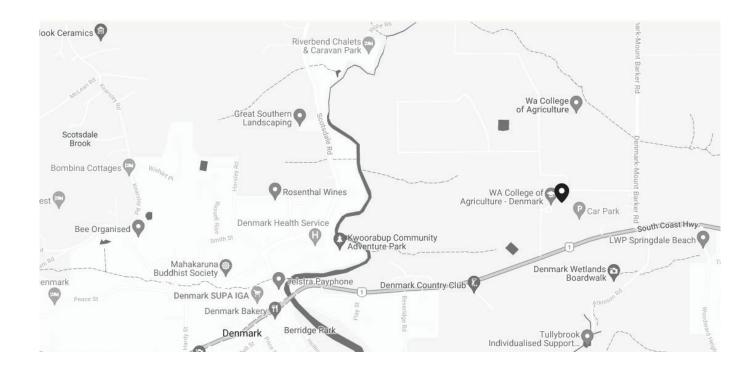
### Location

The WA College of Agriculture-Denmark is located on the entry into the picturesque town of Denmark on the beautiful South Coast of Western Australia. It sits within a 560 hectare dry land farm with farming enterprises that reflect the farming profile of the region.

The College runs a large Holstein/Friesian commercial dairy herd milked in a state-of-the-art robotic dairy, a commercial black Angus beef herd with a Simmental stud, Merino and First Cross commercial sheep flocks with a Corriedale stud, a commercial horticulture enterprise, a wine grape operation, and a managed forestry section.

With its featured equine program and modern indoor equine centre, we also provide agistment for up to 30 student-owned horses.

Visit the College website at www.denmarkag.wa.edu.au Follow us on Facebook at www.facebook.com/denmarkagcollege/ or Instagram www.instagram.com/denmark ag/









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