



WESTERN AUSTRALIAN  
COLLEGE of AGRICULTURE  
Narrogin



# COLLEGE CHRONICLE

**TUESDAY 6 DECEMBER 2022**

**EXCELLENCE AND INNOVATION IN  
AGRICULTURE EDUCATION AND TRAINING**

*An Independent Public School*



### Year 10 Awards

On Friday we celebrated the achievements of our current Year 10 students, with some being recognised for their efforts, across multiple subject areas. The College would like to thank the P&C for again supporting the students with the Community Service Scholarship. This year we found it very difficult to choose just one winner so the

prize was split between the two applicants, Kayla George and Natalie Bradford, who each received \$250 towards tuition costs in Year 11.

### College Operations for 2023

The College will be making changes to operations in 2023 regarding the start and finish times of the instructional day. Initial communications were sent to all parents on Friday, outlining these changes and inviting interested parents to join senior staff for a Webex on Tuesday, 6<sup>th</sup> December at 5pm. This will also be recorded, and parents will be provided with a link to the recording, at a later date.

To access the Webex live session, you will need to have Webex loaded on your device prior to the meeting.

<https://educationwa.webex.com/meet/clare.roser>

### Student Permissions

Our website now has the revised information booklets for 2023 and permission forms required for medications, excursions, mobile phones etc. These permission forms need to be completed every year and returned to the College as soon as possible.

### Student Laptops

All current Year 11 and 12 students will now have returned their College laptop for reimaging. Year 10 students who are out on WPL for the next two weeks should have also returned their laptop to Mr Galsworthy. Those students who are remaining at the College, instead of WPL, will have their laptop collected some time before the end of term. As stated in the College Operations Book, the laptops are leased from the College by the student for the duration of the year. The annual fee of \$250 needs to be paid before the individual laptop is given to the student.

### Workplace Learning

The Year 11 students have recently completed a 2-week block of WPL, and from all accounts have impressed the majority of supervisors with their work ethic, excellent skill set and knowledge. It is also great to see so many Year 10 students have taken up the opportunity of a work placement for the final two weeks of this term.

Thank you to Mr Wray, Mrs Drage, Mrs Ward, and staff who have

been involved in WPL site checks. Without your help and organisation, this experience would not be possible.

### Telstra Device Scholarship 2022/2023

This year, eight students were successful in being chosen to receive either an Apple iPad or Windows laptop to assist in their studies for Year 11 and 12. The College has just completed the second application for recipients, who are intending on completing their Year 12 education at WACoA Narrogin and are studying the maximum STEM courses or VET qualifications leading to STEM pathways. Successful applicants will be notified early in Term 1, 2023.

### Passing of Bill Butler

The College community wish to offer their condolences to the family of Bill Butler, on his recent passing. Bill was a student at Narrogin Agricultural College from 1939-1940, was appointed by the then Minister for Education, Mr John Tonkin, to the WA College of Agriculture Advisory Council in 1972, and in 1985 was appointed the inaugural Chairman of the Combined Agricultural Advisory Trust. He was recognised as a life member of the CAAC for his outstanding voluntary contributions, his passion and tireless commitment to WACoA Narrogin. A close friend described Bill as, "A character, who was into nature and a force of nature!" He will be sadly missed by all who have had the pleasure of knowing this true gentleman.



Willem "Bill" Butler. Narrogin Agricultural College student from 1939 to 1940

As this is the final Chronicle for the year, on behalf of the staff; I would like to wish all of our past, present, and new families a safe and happy holiday. We look forward to welcoming everyone back on Tuesday 31 January 2023.

## Secondary Schooling Scholarships - Applications closing soon

Do you know a student who is deserving of financial support?

**Secondary schooling scholarships are closing soon - 5:30pm on Thursday 8 December 2022**

A range of scholarships are on offer, including scholarships for students who:

- attend a country school
- attend a Perth public school
- live in the Fremantle area
- attend Cannington Community College, Kent St SHS or Como Secondary College
- has a parent/caregiver with a disability related to spinal or limb paralysis or limb loss.

Scholarship eligibility criteria, application forms and information on how to apply can be found on the department's scholarship webpage: <https://www.education.wa.edu.au/scholarships>

CONGRATULATIONS - Perkins News

Thursday, 24 November 2022

### "Ahh... our young apprentice!"

Boyd Ferrier has started as our newest apprentice. Boyd is a recent graduate of the Narrogin Ag College and spent much of the year on work experience here at Perkins Machinery.

Boyd was recently awarded 'Top Student Automotive' from the College. He was also the recipient of the prestigious and inaugural Atkinson Brothers Bursary for 2022! Thank you Atkinson family!

A great achievement Boyd!

Perkins Machinery



Left to right: Cliff Atkinson, Boyd, Mark Batt (WACoA Narrogin), John Hendry (Perkins Machinery), Simon Atkinson and Matt Atkinson

# Curious Minds

## A brilliant STEM program

[www.curiousminds.edu.au](http://www.curiousminds.edu.au)

**Local student Natalie Bradford from WACoA - Narrogin is one of 120 girls selected for Curious Minds, a STEM program for female student in year 9 and 10 from regional, rural and low socio-economic areas across Australia.**

Across six months, students selected in Curious Minds will engage in extension STEM workshops and activities to increase their confidence in science, technology, engineering and maths (STEM).

The students will attend summer and winter camps where they'll get a chance to learn about STEM through hands-on experiments and workshops, explore University campuses and meet new friends. The online summer camp kicks off from 4 December for student in Australia's west, while east-coast residents will meet virtually from 11 December. Students will come together to meet face-to-face in July 2023.

Curious Minds gives participants access to STEM role models by matching students with mentors working in STEM fields. In partnership, students and mentors explore STEM subjects, university courses and career pathways while creating personal goals and discussing STEM interests. This year's mentors include a diverse mix of engineers, physicists, mathematicians, research and medical scientists, medical practitioners, chemists, geologists, and environmental scientists.

**Natalie has demonstrated an enthusiasm for STEM subjects within the agricultural education system and shown persistence in developing a thorough understanding of concepts from different perspectives.**

"According to the 2022 STEM Equity Monitor, 41% of girls think that they're not "smart enough" to study STEM. Curious Minds aims to change girls' perceptions and improve their confidence," said Australian Science Innovations Executive Director Alyssa Weirman.

"Only 21% of girls want to pursue a STEM career compared to 42% of boys. Curious Minds aims to show girls the vast diversity of STEM careers, and how women are making a difference in their chosen fields."

Jointly delivered by The Australian Maths Trust (AMT) and Australian Science Innovations (ASI), Curious Minds participants are selected based on their academic performance and interest in STEM. Students should also live in a regional, rural, or low socio-economic areas, or have otherwise experienced limited opportunities.

"This program switches girls on to all aspects of STEM, exposes them to outstanding role models, and brings girls together in an extension learning environment where they get to know other young women like themselves who are passionate about STEM," said program director Dr Kelsie Dadd.

"This year is particularly exciting as we transition back to a face-to-face model after several years of online learning due to the pandemic. Students will have a chance to explore the world class facilities at The Australian National University or the University of Adelaide and explore options for further study."

Curious Minds is funded by the Department of Education, Skills and Employment and is supported by the ANU and 3M. Learn more: [www.curiousminds.edu.au](http://www.curiousminds.edu.au)

#### MEDIA ENQUIRIES TO:

Abra Pressler

Marketing and Communications Manager, Australian Science Innovations  
0418850232

[Abra.pressler@asi.edu.au](mailto:Abra.pressler@asi.edu.au)



The Curious Minds initiative is funded by the Australian Government Department of Education and is jointly delivered by the Australian Maths Trust and Australian Science Innovations.

## WORK PLACE LEARNING - Amira Schmid, Year 11



For workplace learning this year I chose to get some experience in the field of veterinary medicine. I went to the Wheatbelt Vet Services clinic in Wongan Hills for 2 weeks and loved every minute of it.

As they were short staffed at the time, the Vet and owner of the clinic unofficially appointed me as a second vet nurse, and I got to travel with the girls to Dalwallinu and a couple other small towns.

As well as getting to cuddle puppies and kittens and heaps of other animals, I was lucky enough to experience and assist with Xrays, ultrasounds, dental procedures, castrations, spays, blood tests, general check ups, vaccinations, grass seed removals, and a surgical removal of an unknown lump. I even assisted in a couple euthanasias which although was sad was also very educational.

I had such a great time and found out I really did enjoy being able to work with and help animals every day. And I feel if I had any doubts about becoming a vet before this experience, definitely sold the position to me.



## WORK PLACE LEARNING - Libby Hardingham, Year 11



### GENSTOCK PTY LTD

For my Year 11 work experience, I chose to go to Genstock in Kojonup. Genstock is the longest serving artificial breeding centre in Australia.

I was able to participate in artificial insemination, which is when a ewe has selected semen implanted into the horns of its uterus; and embryo transfer, which involves the flushing of embryos out of donor ewes and transplanting them into surrogate ewes. This is done to achieve genetic gain and desired traits in the flock.

I also participated in the collecting and freezing of semen in the ram shed. Farmers bring their rams into

the shed and either use the semen collected for their own flock, sell it to other farms, or export it to other countries. I was able to get close to the rams; feeding them, cleaning their waters and cleaning their pens. I was also able help out in the wool lab, where I took samples of wool to test the micron and weighed each wool sample when they were greasy, and calculated the yield once they had been washed.

I would like to say a big thank you to the Genstock team for involving me in all the many things they offer and do for all the farmers. Thank you for picking me up in the mornings and dropping me off in the afternoon, as well as the job opportunity.

## HEAD OF TRADES – Mitchell Wray



### Year 11 Workplace Learning

Over the last few weeks the majority of the College's Year 11 cohort have been undertaking Workplace Learning. The feedback from industries has been very positive with some students securing post school employment from their placements. Students are undertaking their placements in various industries such as; primary industries, trades, administration, public services and many more.

Congratulations to the students who have represented the College and themselves in a positive manner.

### Year 10 Workplace Learning

Thank you to the Year 10 parents and students for being so prompt with your Work Experience forms. We have had a very impressive 83% of the cohort sign up for Work Experience placements from the 5<sup>th</sup> of December to the 15<sup>th</sup>.

We wish you all the best, remember to always put your best foot forward as you make industry connections and increase career networks. We look forward to hearing about your experiences in 2023.



### Year 10 Furniture Making—Trebuchet Project

Last week saw the Year 10.2 and 10.3 Furniture Making cohort culminate their Trebuchet task with an exciting firing day. The Year 10's were divided into groups last term to complete the task and be assessed under the unit of competency MSMSUP106 Work in a Team. This unit includes students completing work as a team, delegating tasks within the team, communicating as a team and reflecting on their practice and the teams practice.

The trebuchet task is outlined below:

#### **Design Brief**

As a part of a team you must design and construct a functional trebuchet for firing day. As a part of a team you must designate and receive tasks within your group. You will be assessed on the way your team functions.

#### **Restrictions:**

- Your trebuchet must not exceed a cubic meter. (Excluding beam)
- All trebuchets will be firing a tennis ball come firing day.
- No missiles will be launched on trebuchets until firing day, tests may be run prior without missiles.

Students used recycled materials where possible and designs varied with some using slow motion camera on their phones to capture footage of where best to release. Students were then required to complete a worksheet assisting them to reflect on their teams performance and their performance as an individual within their teams. Congratulations to all students for their willingness to cooperate and work with peers that they would not usually combine with.

Congratulations to the winning teams in Flame Throwers (Janae Greyling, Tyler Beck and Zaine Cuthbert) with a throw of 32.3m and Shrekified (Jack Shepard, Cooper Smith, and Tyler Steere) with a throw of 26.25m

#### **Results 10.2**

20.3m	Trebucco
23.25m	Fire Dragons
23.4m	Screw Snappers
32.3m	Flame Throwers

#### **Results 10.3**

2.0m	Chuck Norris
22.15m	Wonky Donkey
25.5m	Sling Shady
26.25m	Shrekified



Zaine Cuthbert, Janae Greyling and Tyler Beck

## Year 10 Furniture Making—Trebuchet Project



Oscar and Darcy



Zaine, Janae and Tyler.



Taylor, Lincoln, Ryen and Brodie.



Mitchell and Brooke-Lee.

## TRADES - Furniture Making



Corbin Kowald

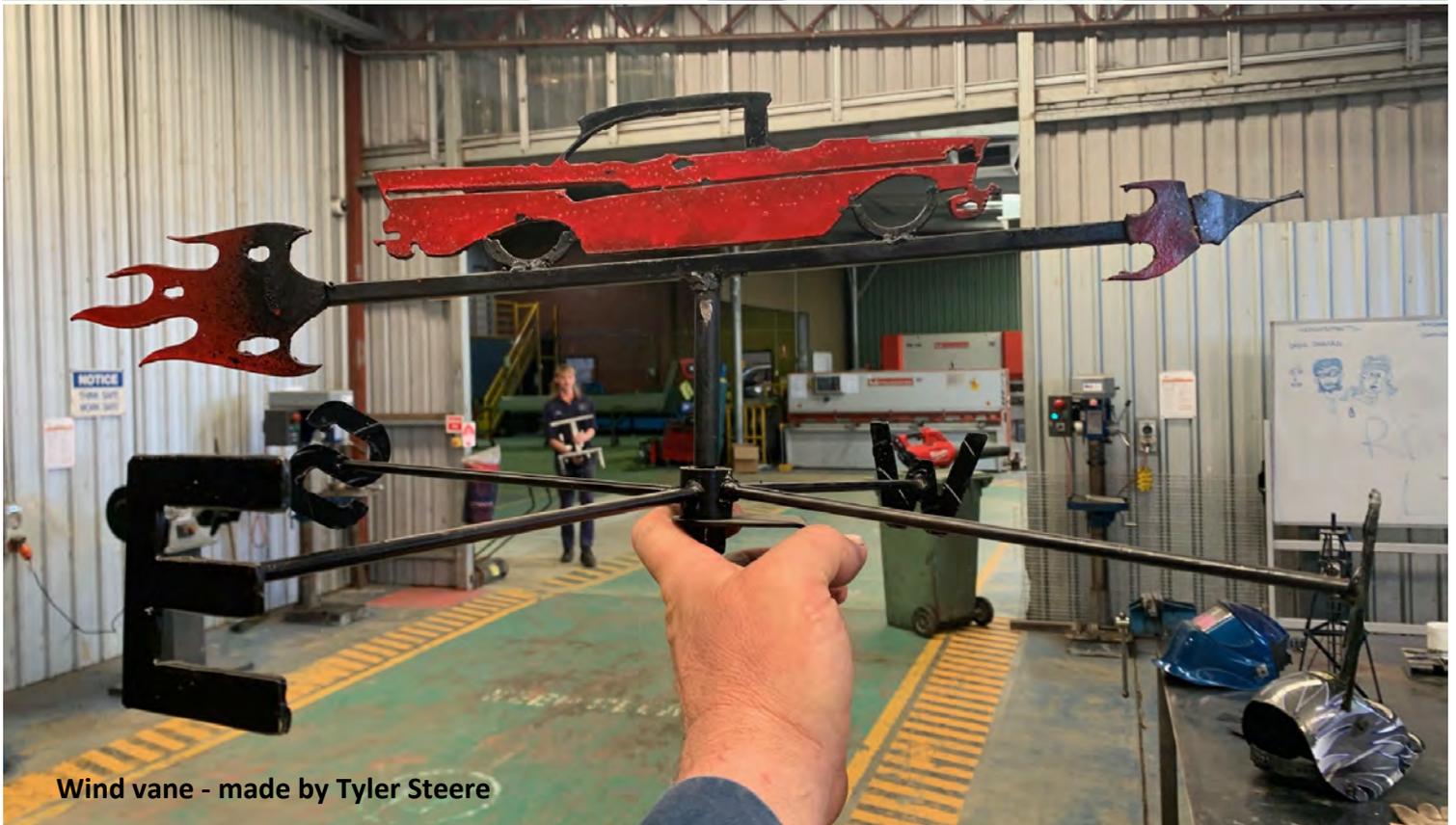
## CARS REQUIRED FOR AUTOMOTIVE COURSE

We are looking for suitable broken down/cheap cars sitting around that people would like to donate to the College for wrecking purposes, in support of the automotive course.

To be suitable for this purpose, cars would need to be reasonably complete and intact i.e. most glass in place, not badly smashed up or rolled and not a health hazard inside. They don't have to be in a running or driving state but preferable to have all wheels on and rolling.

Please contact our automotive trainer Allan Dewing at the College if you can help.

TRADES - Year 10s in Engineering



Wind vane - made by Tyler Steere

# TRADES - Year 10s in Engineering (Cont'd)



TRADES - Year 10s in Engineering (Cont'd)



Great work!



On Wednesday the 30th of November, the Year 10 students made their way to the Highbury Tennis Club for their end of year activity, a round-robin tournament organised with the help of the Year 10 student leadership team. Students were able to choose their doubles partner and were encouraged to dress up in fancy dress. Each pair played 5-minute games against each of the other teams and were competing for numerous different awards and most of all, bragging rights.

Congratulations to the price winners:

**Fairest and Best Award**

Blake Simmons and Jake Nelson

**Best Dressed**

Pepper Wortley and Janae Greyling

**Sportsmanship Award**

Phillip Wiehl and Xaver Webb

**Wooden Spoon Award**

Oscar Blanch and Tylah Gardiner

Each award winner took home a trophy, that was handmade by Mr Wray and the leadership team, as well as a block of chocolate.

A big thankyou to all staff that attended and for those that participated. The kids really enjoyed the day, especially when they beat the staff teams. Overall, it was a great end to year and something we plan on continuing in the years to come.





**RESULTS**

- Ram Under 1 ½ Years: First and Second
- Ram Lamb: First and Third
- Ewe Over 1 ½ Years: First and Third
- Ewe Under 1 ½ Years: First and Third
- Ewe Lamb: First and Second
- Champion Ram
- Reserve Champion Ram
- Champion Ewe
- Reserve Champion Ewe
- All Breeds - Pair of Rams: Second
- All Breeds - Pair of Ewes: First
- Group of 3 Animals: First
- All Breed Lamb: Champion



## EQUINE CLUBS- Louise Eastwood

Students playing Horse Soccer and practicing skills for Polocrosse.



EQUINE CLUBS- Louise Eastwood (Cont'd)



# 2022 Year 10 Awards



## YEAR 10 AWARD WINNERS

### YEAR 10 RESIDENTIAL AWARDS presented by Heather Rae, Residential Manager

Best in Residence	Mitchell Green
Highly Commended	Pepper Wortley

### YEAR 10 CLASS AWARDS presented by Leanne Sjollema, Head of Teaching & Learning

Top Student in English	Zaine Cuthbert
Highly Commended Award in English	Mitchell Green
Top Student in Mathematics	Kayla George
Highly Commended Award in Mathematics	Brodie Hills
Top Student in HASS	Jacinta Thornton
Highly Commended Award in HASS	Taylor Mutton
Top Student in Science	Natalie Bradford & Jacinta Thornton
Highly Commended Award in Science	Dakota Watts
Top Student in Health Education	Jacinta Thornton
Highly Commended Award in Health Education	Mia Osterhage
Top Student in Physical Education	Rhys Smith
Highly Commended Award in Physical Education	Pepper Wortley
Leadership Award	Zaine Cuthbert
Highly Commended Overall Award	Pepper Wortley

### YEAR 10 TRADES AWARDS presented by Mitchell Wray, Head of Trades

Top Student in Automotive	Joshua Morrison
Top Student in Construction	Tyler Beck
Top Student in Engineering	Pepper Wortley
Top Student in Furniture Making	Zaine Cuthbert
Highly Commended	Reed Lange

### YEAR 10 FARM AWARDS presented by Stephen Madson, Farm Manager

Top Student in Cropping and General Farm	Phillip Wiehl
Top Student in Livestock Production	Zaine Cuthbert
Highly Commended	Pepper Wortley
Most Improved	Deizel Barlow

### OTHER AWARDS/SCHOLARSHIPS presented by Clare Roser, Principal

Year 10 Citizenship Award	Flynn Roser
Year 10 ADF 2022 Future Innovator's Award	Zaine Cuthbert
ADF Long Tan Youth Leadership & Teamwork Award—Year 10	Dakota Watts
Year 11, 2023 Community Service Scholarship, presented by Simone Lansdell	Kayla George & Natalie Bradford

# Preventing online child sexual exploitation

AN EDUCATION PROGRAM LED BY THE AUSTRALIAN FEDERAL POLICE

The Australian Federal Police through the [Australian Centre to Counter Child Exploitation](#) is seeing a concerning global trend of teenage males being targeted to send explicit images of themselves and then blackmailed. This is called sexual extortion, or sextortion.

The AFP is urging families to have important safety conversations ahead of the school holidays to prevent young people from becoming victim. This crime can have serious wellbeing and psychological impacts.

## How does sextortion start?

- Unsolicited friend and follow requests on social media
- Direct messages on one app and then being asked to keep chatting on a secondary app
- Conversations suddenly and quickly becoming sexualised
- Requests for sexualised images or content.

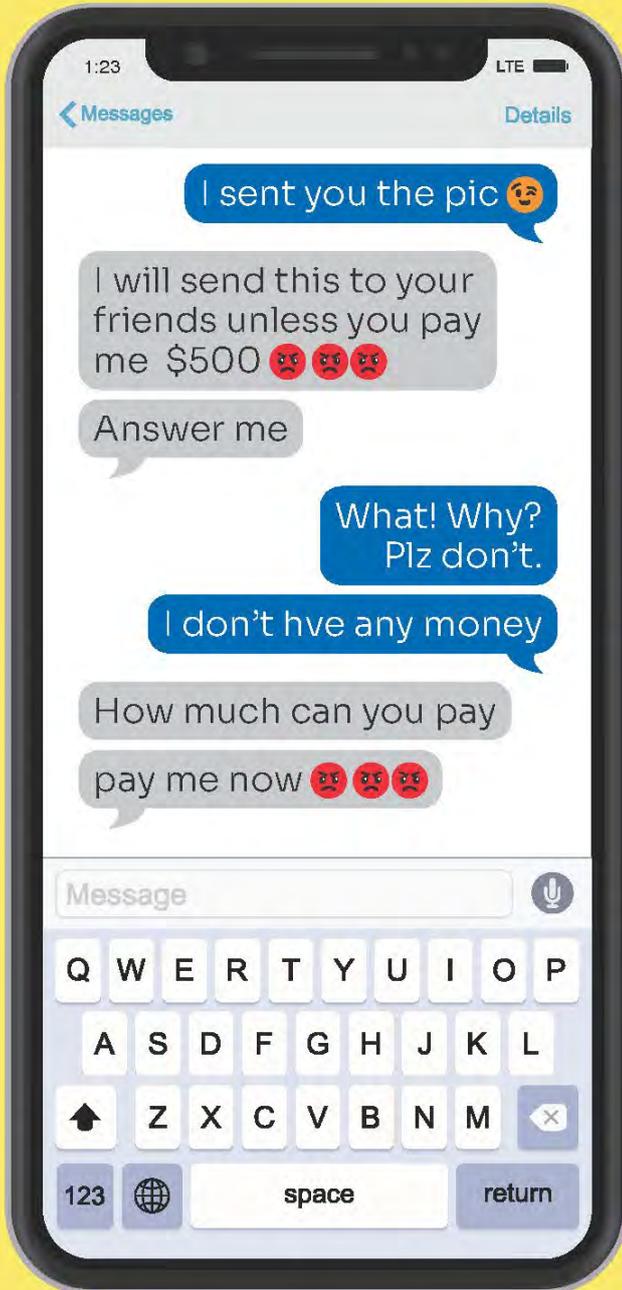
## What can families do?

- Have open and regular conversations about your child's online activities and interactions
- Know what platforms, apps and games they are using and who they are interacting with
- Remain open and approachable, victims will be reluctant to come forward if they feel they will be punished or blamed
- Ensure your child knows that it is okay to leave conversations if they feel uncomfortable or unsafe

Support your child and know how to respond. The [Online blackmail and sexual extortion response kit](#) has been created to recognise sextortion and get help.

The Australian Centre to Counter Child Exploitation is here to keep young people safe from online sexual exploitation and abuse.

You can make a report via [accce.gov.au/report](https://accce.gov.au/report)



# This is sextortion.

It's a scam.  
And it's trending.

You can make it stop.

- ✓ **Do** stop the chat
- ✓ **Do** take screenshots of the text and profile
- ✓ **Do** block the account and report it to the platform
- ✓ **Do** report to the ACCCE
- ✓ **Do** get support

- ✗ **Don't** send more images
- ✗ **Don't** pay
- ✗ **Don't** respond to demands
- ✗ **Don't** enter into further communication
- ✗ **Don't** think you're alone

## If you're under 18, we can help.

The Australian Centre to Counter Child Exploitation is here to keep children and young people safe from online sexual exploitation and abuse.



To report or get help:  
[accce.gov.au](https://accce.gov.au)



Australian Centre to Counter Child Exploitation



If you're in a life-threatening situation, call Triple Zero (000).

The eSafety Commissioner can help to remove naked or sexual images shared online without your consent: [eSafety.gov.au](https://esafety.gov.au)



## EMPLOYMENT - Student Job Opportunities

### Trainee Position for 2023 (Cert III in Business) Wagin Community Resource Centre | Wagin

The Wagin CRC are seeking a person who is self-motivated with a positive attitude and eager to learn. Sound computer knowledge is also desired, and a Police Clearance and Working With Children check will be required.

The traineeship will be over a period of 12 months and during this time they will receive on-the-floor training and participate in a wide range of administration office activities and community events and complete a Certificate 3 in Business online through TAFE.

To apply, please submit your resume, references and a cover letter addressing the essential skills from the position description, to;  
[admin@wagincrc.net.au](mailto:admin@wagincrc.net.au) or [jasmine@wagincrc.net.au](mailto:jasmine@wagincrc.net.au)

### Traineeship Position Williams Community Resource Centre | Williams

[Download the Flyer here](#)

[Download the Trainee Package here](#)

Contact the Manager by emailing to:  
[hazel.harris@williamsccrc.net.au](mailto:hazel.harris@williamsccrc.net.au)  
or mail to:

Hazel Harris  
Manager  
Williams Community Resource Centre  
5 Brooking Street  
Williams WA 6391

### Full Time Farm Hand

#### Beeac Estate Cranbrook WA

Located 10km north of Cranbrook on Albany Hwy, 1hr north of Albany, 30mins south of Kojonup.

Beeac Estate is a 10,000ha mixed enterprise of broadacre cropping, wool and beef located near Cranbrook. We have a good crew of staff and are looking for a keen worker to join our expanding business. The farm incorporates modern farming practises and up-to-date machinery and infrastructure. Plenty of opportunity to upskill (licenses, certificates etc).

Good wage, accommodation available, vehicle, utilities, and phone.

Please Contact Theo:  
Ph: 0418 304 548  
Email: [theo@beeac.com.au](mailto:theo@beeac.com.au)

### Commercial Crop Scout Positions ORDCO | Kununurra WA

ORDCO is seeking to employ a number of crop scouts to join our Agronomy team in Kununurra in 2023 with further employment opportunities considered for suitable applicants.

[Click here to view the job post](#)

For further information, please email our Senior Agronomist Penny on [penny@ordco.com.au](mailto:penny@ordco.com.au)

### Boilermaking Apprenticeship

#### Stirling Steelworks Albany WA

Stirling Steelworks is looking for another motivated and energetic individual to join our team as an apprentice boilermaker.

[Click here to view the job post](#)

Contact: Sam Henry on 0428 273 542  
Email: [sam@stirlingsteelworks.com.au](mailto:sam@stirlingsteelworks.com.au)

### Job Opportunities

#### Harvestaire Pty Ltd 1 Booth Place, Balcatta WA 6021

[Click here to download the flyer](#)

Send your CV to:  
[sales@harvestaire.com.au](mailto:sales@harvestaire.com.au)  
or call us on (08) 9344 7433

[www.harvestaire.com.au](http://www.harvestaire.com.au)

More job posts and full job details can be found on the College's website [here](#);

On the main menu bar, click on [Current Students] and then [Student Job Opportunities]

## EVENTS



# Term 4 2022 and Term 1 2023

Date	Event	Venue
Friday 9 December 2022	New Student Orientation Day	
Thursday 15 December 2022	End of Term 4 for Students	
Tuesday 31 January 2023	Residential students arrive 9am - New students 3pm - Returning students come on-site	
Wednesday 1 February 2023	Students commence classes	
Sat 4 - Sun 5 March 2023	Closed weekend	
Monday 6 March 2023	Labour Day - Public Holiday Residential students return after 3pm	
Fri 10 - Sat 11 March 2023	Wagin Woolorama	Wagin Showground, 15 Ballagin St
Thursday, 6 April 2023	College Ball Last day of Term 1	Fremantle

*The whole College term planner is regularly updated and can be found on our website homepage.*

### EGGS FOR SALE

\$4 per dozen at the main office.

For large orders please contact the farm office

08 9881 9726



Due to eggs shortages, please call the main office in advance to check if any are available for purchase on 08 9881 9700

### Western Australian College of Agriculture Narrogin

216 Cooramining Road, Narrogin WA 6312

Phone: 08 9881 9700

College email: [narrogin.wacoa@education.wa.edu.au](mailto:narrogin.wacoa@education.wa.edu.au)

Residential email: [narrogin.wacoa.residential@education.wa.edu.au](mailto:narrogin.wacoa.residential@education.wa.edu.au)

Administration email: [Narrogin.wacoa.admin@education.wa.edu.au](mailto:Narrogin.wacoa.admin@education.wa.edu.au)

Website: [www.narroginag.wa.edu.au](http://www.narroginag.wa.edu.au)

Facebook: @WACOANarrogin

Instagram: [narroginagcollege](https://www.instagram.com/narroginagcollege)



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