29 July to 24 August 2024

Student Pathways and Careers Awareness Month

Events guide for school students



Student Pathways



Acknowledgement of Country

We acknowledge the traditional owners throughout South Australia and we pay respect to the custodians of the land on which we live and learn. We respect their spiritual relationship with Country and acknowledge that their cultural and heritage beliefs are still as important to those living today.

We pay our respects to Elders past, present and emerging and we acknowledge the cultural authority of Aboriginal people visiting from other areas of South Australia and Australia.



Student Pathways and Careers Awareness Month

Events guide for school students

MON	TUE	WED	THU	FRI	SAT	SUN
22 JULY	23	24 Space Passport at the 17th Australian Space Forum	25 Space Passport at the 17th Australian Space Forum	26	27	28
Exploring Health, Community, and Early Childhood Education Care "A Comprehensive Insight".	30	31	1 AUGUST TACTIC Conference – Upper Spencer Gulf Exploration Racing SA	Advanced Welder Training Centre – Come and Try SCIENCE ALIVE! STEM Day Out	3 PECAN+ SCIENCE ALIVE!	4 PECAN+ SCIENCE ALIVE!
Australian Nursing and Midwifery Education Centre The Future of Beauty Careers	6	7 SA Power Networks Training Centre Tour Animal Welfare League	Advanced Welder Training Centre – Come and Try Lot Fourteen Tour Making of Minecraft	This is IT Tonsley Innovation Precinct Activation Salon Try-A-Trade Taster Defence Industries and Naval Shipbuilding	10	11
12 Plumbing Try a Trade	Girls in STEM, Tech and Cyber and Lumination Tour	14 Tour the tech behind the RAH	RAAF Base Edinburgh Tour MTA Automotive Careers Day	Advanced Welder Training Centre – Come and Try MTA Automotive Careers Day	17	18
19 Electrotechnology Try a Trade	20 The Future of Beauty Careers	21 Drill Core Library Tour	22 Maritime – Come and Try	Advanced Welder Training Centre – Come and Try	24	25
26	27	28 Animal Welfare League	29	30	31	1 SEPTEMBER



Adelaide Oval Careers Insight

Location

Adelaide Oval – War Memorial Drive

Dates

Tuesday, 30 July

Tuesday, 6 August

Tuesday, 13 August

Tuesday, 20 August

Time 10.30am to 12.00pm

Year levels

10 to 12

Session information

Many people know Adelaide Oval for hosting major events such as AFL, cricket and concerts, but did you know that the oval also hosts large scale conferences, gala dinners and trade shows?

If you are looking for a career in tourism or hospitality the team at Adelaide Oval has many different career opportunities while you study. This Insight session will connect you with people working within the industry and provide you the opportunity to see some behind the scenes opportunities

Registration required

Register now



Maximum 22 students per session



Advanced Welder Training Centre – Come and Try

Location

TAFE SA Regency Campus, 137 Days Road, Regency Park SA 5010

Dates

Friday, 2 August Thursday, 8 August Friday, 16 August

Friday, 23 August

(L) Time 11:00am to 1:00pm

Year levels 9 to 12

Session information

Students will be able to practice, analyse and review welding techniques with instant feedback using welding simulators. They will also learn about rewarding careers in the areas of Naval Shipbuilding, Aerospace and Advanced Manufacturing.

Registration required





Animal Welfare League

Location1/19 Cormack Rd, Wingfield SA 5013

□ Dates

Wednesday, 7 August Wednesday, 28 August

Times 10:00am to 12:00pm

Year level
Open to all year levels

Session information

Students will get a tour of the Animal Welfare Wingfield facility and hear from the lead Veterinarian and staff. Ideal for any student wishing to pursue a career with animals.

Register now

Maximum 20 students



Australian Nursing and Midwifery Education Centre

Location ANMEC Education Centre,

191 Torrens Road, RidleytonDateMonday, 5 August

() **Time** 9.00am to 1:00pm

Year levels
9 to 11

Session information

What could a career in health, aged care or disability look like?

Through a trainer-led experience, have a go at manual handling including use of lifting machines and slide sheets, infection control by handwashing with glo germs, take an ECG, check blood pressure, pulse and more!

Delve into a range of health pathways to help you make informed decisions whether health is the right path for you!

Registration required





Maximum 20 students



Defence Industries and Naval Shipbuilding: the workforce behind the defence force

O Location

Start at the Advanced Welder Training Centre, TAFE SA – Regency Park, 137 Days Road, Regency Park, SA 5010.

Then travel to Osborne Naval Shipyard, 640 Mersey Road, Osborne South Australia 5017.

Date

Friday, 9 August

U Time 10:30am to 2:30pm

Year levels 9 to 11

Session information

Learn about career and study opportunities in naval shipbuilding, space, and aerospace industries, and test your welding skills using an augmented reality simulator. In this session, students will be able to practice, analyse and review welding techniques with instant feedback in a digital environment, undertake experiments and experience VR goggles.

Then you will travel to the Osborne Naval Shipyard to see it happen in real life at BAE's Osborne Shipyard that is key to the future of Australia's navy infrastructure.

Register now

Maximum 25 students



Drill Core Library Tour

O Location

5 Tonsley Boulevard, Tonsley Innovation District

T Date

Wednesday, 21 August

Time 10:00am to 11:30am

Year levels

Session information

Students will learn about the critical role the resource sector has in our modern life and the unique role the critical minerals of South Australia have in transitioning to a clean energy future. Students will explore the drill core library and learn about the importance of core samples in the resource sector and how geologists use core samples to investigate the earth.





Maximum 25 students



Electrotechnology Try a Trade

Location PEER 1042 Port Road Albert Park

Date

Monday, 19 August

(L) **Time** 9:30am to 2:00pm

Year levels 9 to 10

Session information

An interactive learning session for students to have a taste of the electrotechnology trade. This activity is suitable for students interested in learning more about the electrotechnology industry and the career pathways available.

Students will be supported by a trade trainer as they undertake a series of technical tasks common in the electrotechnology industry.

Register now







Exploring Health, Community, and Early Childhood Education Care "A Comprehensive Insight".

Location54 Currie Street, Adelaide

Date
Monday, 29 July

U Time 9.00am to 1:00pm

Year levels
9 to 11

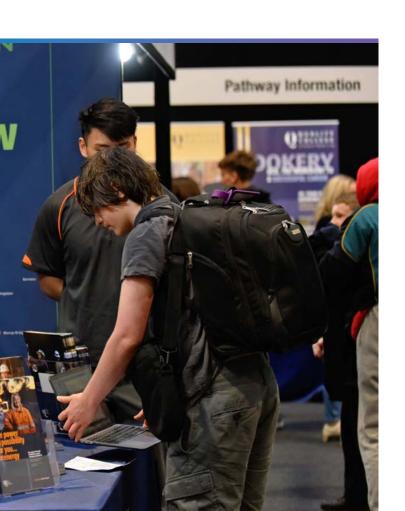
Session information

An interactive event introducing school students to the diverse career and study pathways in health, community services, and early childhood education.

This introductory event offers hands-on activities and insights into future VET and tertiary pathways through VET in Schools in senior years and beyond.

Registration required





Maximum 40 students per session



Girls in STEM and Tech and Lumination Tour

O Location

Lumination Learning Lab, 35-37 Stirling St, Thebarton SA 5031

The Date

13 August

(L) Times

Session 1:

9.30am to 11am (Workshop)
11am to 11.45am (Lumination tour)

Session 2:

12.15pm to 1.45pm (Workshop)

1.45pm to 2.30pm (Lumination tour)



8 to 11

Session information

With the prevalence of emerging technologies such as AI, Machine Learning and Virtual Reality, there is even more urgency to empower girls to join the technology or STEM sector, growing the next generation of female leaders in these fields. It's easier for girls to be what they can see. Learn more about the diverse career pathways available in STEM and tech, hosted by HerTechPath, followed by a tour of Lumination who will showcase their immersive techology; Artificial Intelligence, Virtual Reality and Augmented Reality products that enhance the physical world around us to create more effective ways to learn.

Register now



Maximum 50 students per session



Lot Fourteen Tour

O Location

Corner of North Terrace and Frome Road, Adelaide

📛 Date

Thursday, 8 August

(L) Times

Session 1: 9.00am to 11am

Session 2: 11.30am to 1.30pm

Session 3: 1.30pm to 3.30pm

Year levels

9 to 10

Session information

Take a tour of one of South Australia's leading innovation precincts where future astronauts and climate modelers connect with AI researchers and space flight directors.

Lot Fourteen is home to some of the coolest jobs going, including jobs in artificial intelligence, space, cyber, technology and defence. It is the base for global tech companies, research institutions and high-growth startups. This is where the future is literally designed, built and deployed.



Maximum 20 students



Making of Minecraft

Location Online

Date Thursday, 8 August

(L) Time 10.30am to 11.30am

Year levels 10 to 12

Session information

Ever wondered how a game like Minecraft is made? This is your chance to explore the skills and jobs behind one of the world's most popular video games.

Hosted by Dan Bowen, Microsoft Technology Strategist.

Registration required



Register now

Maritime – Come and Try

Location AMFA Dockside North Parade, Port Adelaide (enter on the Wharf side)

Date 22 August

(L) Times

9:30am to 11:30am Australian Maritime and Fisheries Academy (AMFA) Tour, Location: AMFA Dockside North Parade, Port Adelaide (enter on the Wharf side)

11:30am to 12:30pm Lunch Break / Travel to One and All Sailing Ship location

12:30pm to 2:30pm One and All Sailing Ship Tour, Location: Dock 2 Honey Street, Port Adelaide



9 to 10

Session information

Through a trainer-led tour at the Australian Maritime and Fisheries Academy, students can learn how to tie a maritime knot, spend time on a virtual reality simulator, have a life raft explained while being able to jump into one and handle a fire extinguisher. The students will then be given a tour of the One and All Sailing Ship where they can learn about maritime careers and experience some hands-on activities while aboard.

Registration required







MTA Automotive Careers Day

Location

Automotive Skills and Careers Centre, 3 Frederick Road, Royal Park

Dates

Thursday, 15 August Friday 16, August

Time 10am to 2pm

Year levels 9 to 12

Session information

At MTA Open Day 2024, you'll have the chance to explore a wide range of Automotive Apprenticeships available, from Body Repair to Heavy Diesel and everything in between.

Get up close and personal with the latest automotive technologies and witness incredible demonstrations by skilled technicians.

Immerse yourself in the vibrant atmosphere as you engage with industry experts, who will be more than happy to answer your burning questions and share their knowledge. Discover the inner workings of engines, learn about vehicle maintenance, and gain insights into the future of the automotive industry.

Don't miss out on this fantastic opportunity to connect with fellow car enthusiasts and expand your automotive horizons. Whether you're a passionate petrolhead or simply curious, MTA Open Day 2024 promises an unforgettable experience. Mark your calendars and get ready to rev your engines!

BBQ lunch included.

Registration required

Register now



PECAN + Cyber Security Capture The Flag

Location

University of Adelaide. North Terrace Campus (City Campus)

Dates

Training date Saturday, 3 August 2024 (A fun training day for students in the use of cyber tools, Linux and tackling cyber security challenges).

Competition date Sunday, 4 August 2024

Time TBC.

Year levels

Year 10 to 12 students interested in cyber careers and developing cyber security skills.

Session information

Take on students across Australia in the annual PECAN+ Cyber Security Capture The Flag (CTF) competition. Designed to suit beginners through to the most capable and experienced CTF competitor with different levels and types of challenges, and prizes! In 2023, more than 400 students took part nationally and this year we're only looking to grow.

For more information and practice challenges, visit: pecanplus.ecusdf.org

Registration opens 3 June 2024 at pecanplus.ecusdf.org



Maximum 25 students



Maximum 20 students per session



Plumbing Try a Trade

Location PEER 1042 Port Road Albert Park

Date Monday, 12 August

(L) Time 9:30am to 2:00pm

Year levels 9 to 10

Session information

An interactive learning session for students to have a taste of the plumbing trade. This activity is suitable for students interested in learning more about the plumbing industry and the career pathways available. Students will be supported by a trade trainer as they undertake a series of practical plumbing activities common in the trade.

Register now





RAAF Base Edinburgh Tour

Location Edinburgh Road Edinburgh, SA 5111

🖰 Date Tuesday, 15 August

> Session 1: 9.30am to 10.30am Session 2: 10.45am to 11.45am Session 3: 12.30pm to 1.30pm Session 4: 1.30pm to 2.30pm

Year levels 9 to 12

(L) Times

Session information

If you're interested in a defence career, this tour will showcase what opportunities are available and learn more about what happens on a base like this.

Forming a part of the Edinburgh Defence Precinct, RAAF Edinburgh is primarily home to the Air Warfare Centre, and No 92 Wing's AP-3C Orion and P-8A Poseidon aircraft which conduct surveillance operations throughout Australia's airspace.

The broader precinct is a key national defence research and intelligence surveillance and reconnaissance hub and consists of:

- RAAF Edinburgh (RAAF-E)
- Defence Science and Technology (DST)
- · Edinburgh Parks

Note that to take part in this tour you must be an Australian Citizen or permanent resident.

Registration required





Racing SA

Date

Thursday, 1 August



Time

10:00am to 2:00pm

Session information

Open to all schools.

Tour of Morphettville Racecourse, the facilities, stable, horse swimming pool and through to the stables – get a photo at the Winning Post! Includes lunch!

Register now





SA Power Networks Training Centre Tour

O Location

Gate 4, 480 Grand Junction Road, Angle Park



Date

Wednesday, 7 August



(L) Time

10:30am to 12:00pm



Year levels

9 to 11

Session information

Students will learn about the transmission of electricity here in South Australia through an interactive tour of SA Power Network's training centre. The tour will explore a range of job roles involved in the transmission of power, with a focus on the power grid, power lines and power stations. The activity is suitable for students who are interested in the power sector and will have a particular focus on electrical and engineering-based roles and will explore both trade and tertiary pathways in these areas.







Salon Try-A-Trade Taster

Location
TATE SA AG

TAFE-SA Adelaide Campus, 120 Currie Street, Adelaide

Date

Friday, 9 August

U Time

9.00am to 11.30am

Year levels
10 to 11

Session information

Combine your creativity and people skills with a career in hair and beauty. Learn from TAFE-SA's industry expert lecturers and find out more about how you can carve out a career helping others to look and feel more confident and more beautiful. Find out how you can use a Certificate II to find an apprenticeship or traineeship and kick-start your career.

The session will include a tour of the Hair and Beauty salon spaces at the Adelaide Campus. Students will have the opportunity to try their hands at practical activities in the salon environment on campus, speak with lecturing staff and engage with students currently doing their studies. A general Q&A session will also be offered to the students at the end of the session. A certificate of attendance can be provided for VETRO evidence.

Registration required

Register now



SCIENCE ALIVE!

Location

Adelaide Showgrounds, Goodwood Road Wayville

Dates

Saturday, 3 August Sunday, 4 August

U Time
9am to 5pm

Year levels 7 to 12

Session information

Science Alive! really is all kinds of awesome. Join us for a fun family day out and discover how science and technology influences our everyday lives.

With over 80 exhibitors including all the big names in science and technology, experience interactive and dynamic displays, plus spectacular science shows and performances for all ages. There's something to spark the curiosity in all of us!





Maximum 50 students per session



SCIENCE ALIVE! STEM Day Out

O Location

Adelaide Showgrounds, Goodwood Road Wayville

Date Date

Friday, 2 August

Time9.00am to 3.00pm

Year levels

7 to 12

Session information

Adelaide's Science Alive! Stem Day Out provides Year 7-12 students a window into the wide variety of STEM careers now available.

80+ exciting and hands-on exhibits, there's no better way to engage with young early career scientists and engineers, or experience interactive workshops and STEM Challenges.

Register now





Space Passport at the 17th Australian Space Forum

O Location

Adelaide Convention Centre, North Terrace, Adelaide

Dates

Wednesday, 24 July Thursday, 25 July

C Times
Various

Session information

- Six (6) sessions are held throughout the day
- Sessions are 1 hour each, scheduled to finish 10 minutes before the program break
- 40-50 students per session

The New Frontier of Space is at your fingertips. The Space Passport is the perfect opportunity to learn about current and future jobs within the growing space ecosystem. Students are invited to attend the Australian Space Forum and talk to companies involved in the Australian space sector. Learn about current and future careers within their industry. Find out what you need to do to work in the industry. Get your Space Passport stamped by exhibiting companies to win a prize.

Registration required





Maximum 100 students



Maximum 20 students per session



TACTIC Conference – Upper Spencer Gulf Exploration

Location Central Oval Complex, Port Augusta

Thursday, 1 August

(L) Time 9:30am to 1:00pm

Year levels 10 to 12

Session information

- Students to be supervised by teachers throughout the event
- Transport for students from venue to venue required

The TACTIC Conference supports businesses in the Upper Spencer Gulf connect with other businesses and major projects in the region. The event hosts a range of major companies in the region from the mining, energy, renewable, resources, infrastructure and defence industries. Students will be able to meet with local employers to learn about careers and the exciting opportunities in the region.

Registration required



Register now



The Future of Beauty Careers

Location

The French Beauty Academy, Level 2, Rundle Mall Plaza, 50 Rundle Mall, Adelaide

Dates

Monday, 5 August Tuesday, 20 August

(L) Time 9.00am to 3.00pm

Year levels 10 to 12

Session information

Frenchie for a Day - Are you interested in a career in Beauty?

We invite you to our beautiful flagship campus where you can experience exactly what a day in the life of a Frenchie involves. You will be immersed in our student life through a variety of sessions specifically designed to inform and inspire your future career opportunities. From understanding the scope of the beauty, spa and wellness industries and pathways available, through to student speakers, participation in a 'look and learn' makeup and skin fundamentals workshop, you will leave with an understanding if a career in this industry is for you!

Registration required



Maximum 200 students



This is IT

Location Online

The Date Friday, 9 August

(L) Time 10.30am to 11.30am

Year levels 9 to 11

Session information

Take a whirlwind tour through more than twenty different IT career paths!

Hosted by Michelle Sandford, Microsoft Developer Engagement Lead.

Registration required



Register now

Tonsley Innovation Precinct Activation

O Location **Tonsley Precinct**

Date Friday, 9 August

(L) Time 9:30am to 2:00pm

Year levels 9 to 10

Session information

Come explore the opportunities available at the Tonsley Precinct! Students will learn about the upcoming Tonsley Technical College, and explore industry areas connected with the new college. Students will connect with industry representatives from SARAH Construction, Master Builders Association, Southern Adelaide Local Health Networ, the Motor Trades Association, Flinders University and more.





Tour the tech behind the RAH

O Location

Royal Adelaide Hospital, Port Road, Adelaide

T Date

Wednesday, 14 August

U Time

11:30am to 12:30pm

Year levels
11 to 12

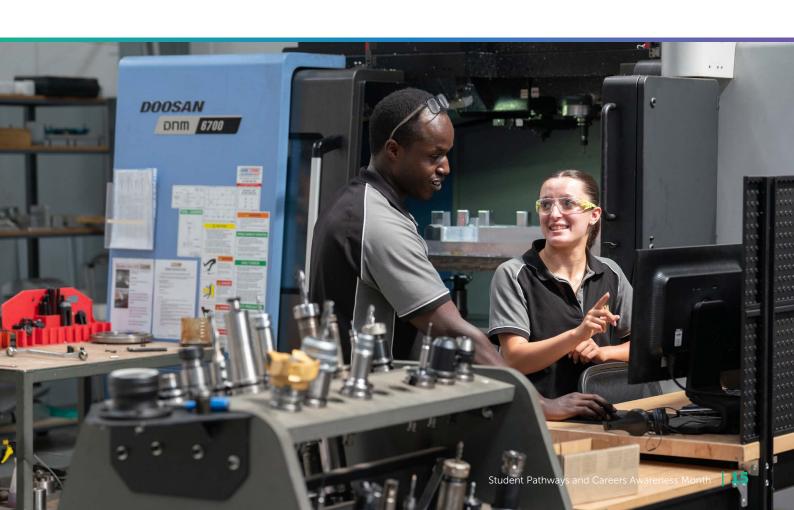
Session information

The RAH is one of Australia's most technologically advanced healthcare facilities, integrating the latest innovations across health, education and research to deliver high-quality care.

Students will have an opportunity to hear from some of our skilled professionals, getting to know what a day in the life is like working in South Australia's flagship hospital.

Registration required





Regional Events

Aboriginal Career Exploration Expo Port Augusta

Location: Central Oval, 10 Augusta Terrace, Port Augusta SA 5700

Date: Wednesday, 19 June

Year levels: 9 to 11

Session information

The ACE Career Expo is a unique platform designed to connect Aboriginal secondary school students with industry professionals, fostering and environment of learning, inspiration and career

For more information, contact Aboriginal Pathways via education.pathways@sa.gov.au

Cleve Field Day

Dates: 13, 14, 15 August

Year levels: 9 to 10

Session information

5 schools involved

A series of hands-on activities delivered over 3 days, led by employers to create awareness pathways and key sectors.

For more information, contact Chris Marks

Explore Eyre Peninsula

Dates: 4, 5, 6 June

igotimes Year levels: 9 to 11

Session information

16 schools involved

Explore EP showcases multiple industries and career opportunities, with interactive sessions running for 45 – 90 minutes, exposing students to the world of work and career pathways available on the EP.

For more information, contact Chris Marks

Limestone Coast Jobs and Skills Showcase

🖰 Date: 3 July

Year levels: 10 to 11

Session information

Open to all schools in the region

An event for school students to attend and engage with local employers who have real job vacancies. Students who are looking for employment locally, or would like an apprenticeship opportunity. There will be immersive opportunities for school students, including VR headsets, simulators, etc.

For more information, contact Tania Plunkett

Mid north/ **Clare Regional Expo**

Date: 31 July

Year levels: 9 to 11

Session information

5 schools involved

A series of hands-on activities delivered over a day to create awareness of pathways available to students. Stakeholder expo in the gym over lunch time to discuss pathways and opportunities

For more information, contact Chris Marks

Millicent & Surrounds **Career Exploration**

Date: 2 July

Year level: 10

Session information

4 schools involved

Students will choose the industry they are interested in and will visit 2 local employers/industries to learn more about the career

For more information, contact Tania Plunkett

Murraylands Small Schools

Date: 9 August

Year levels: 10 to 11

Session information

A series of hands-on activities, guest speaking, and workplace tours delivered over a day to create awareness of pathways available to students.

For more information, contact Chris Marks

Naracoorte Pathways to a Pay Packet

Date: 12 August

Year levels: 7 to 12

Session information

5 schools involved

An event to showcase as many different industries as possible and give students the opportunity to learn more and liaise directly with employers. This Career Expo is an opportunity for students, parents and the wider community members.

For more information, contact Tania Plunkett

Riverland Field Days

Location: 52 Field Days Drive, Barmera South Australia 5345

Date: 13 September

Year levels: 9

Session information

5 schools involved

A series of hands-on activities delivered over a day, led by employers to create awareness of their sector.

For more information, contact Chris Marks

Riverland Try a Taster



🖰 Date: 2 August



Year levels: 10

Session information

5 schools involved

A series of activities and talks led by training organisations and employers about the FIPs available in the region. An opportunity for employers to create awareness of your sector.

For more information, contact Chris Marks

TAFE SA Open Day (Mt Gambier)

Date: 14 August

😭 Year levels: Open to all year levels

Session information

Open to all schools in the region

Open Day assists students in making their career choices. Students have the opportunity to have guided tours, information sessions, speak to lecturers and some hands on Sessions.

For more information, contact Tania Plunkett

Contact

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