



KSC Career News June 2024

Welcome

We are now nearing the end of term. It will be good for students to have a restful break. There are some very interesting information sessions this term. Please see below the latest in University and TAFE news.

Yr 12 News

The Careers Team would like any Year 12 students that haven't had a Year 12 Careers Interview to book in to make a Careers appointment. Please go to favourites in compass and click on Koonung Careers. There is a button with Booking on it. Click on this and select a time that is suitable. It must be in one of your free periods.

Please remember to look at Compass Newsfeed as we will continue to share information from the Universities and TAFEs about upcoming events or course information.

Yr 11 News

We are encouraging Year 11 students to book a Careers Interview. This can be done online on the Koonung Careers Website by clicking on the button 'Book Appointments'.

Year 11 students should continue to look at Compass Newsfeeds as we will share information from the Universities and TAFEs about upcoming events or course information.

Yr 10 News

Year 10 students **will be going on Work Experience placements for June 24th to June 28th, 2024**. Students must finalise all paperwork for their placements. Students must complete their Safe@Work General Module and Safe@work Industry Module before they can go on Work Experience. These 2 modules must be completed this week.

Included in this newsletter:

Open Days & Info Sessions

Scholarships

Job Spotlight





Open Days & Info Sessions

Discover ACU Melbourne

July 1 to July 4, 2024

Join us for the 2024 Discover ACU. A free event tailored to your study area of interest, these sessions will give you an insight into life as a uni student.

[Find out more](#)

Enter the World of Le Cordon Bleu Careers Residential, Melbourne

July 3 to July 5, 2024

We're opening our doors to high school students in Years 11 & 12, to experience a 'day in the life' at one of the world's leading culinary and hospitality institutions to provide a taste of what a future career in global hospitality will be like.

[Find out more](#)

RMIT | Tech and Trades Experience Day 2024

July 4, 2024

Come and discover RMIT – Register your interest for a spot at our free exclusive Hands-On Experience Day in your July school holidays!

You will have the opportunity to choose two interactive workshops from a Trades and Future technology areas in our Vocational Education programs.

[Find out more](#)

SAE | Create for a Day

July 6, 2024

SAE is opening its doors this July for a one-day program, designed to expand your skills and get you working on inspiring creative projects in the fields of Animation, Audio, Design, Film, Games or Electronic Music Production.

Don't miss out on your chance to experience life as an SAE student and discover what it means to be a creative professional, in state-of-the-art facilities with industry experts by your side.

[Find out more](#)





AIE | Industry Experience Day

July 10, 2024

AIE's Industry Experience Day is a great opportunity for students in Years 10, 11 and 12 to learn about the local and international game development, 3D animation and visual effects industries. Students will get the opportunity to learn about the different pathways to get into the industry, what should be in a portfolio and will be able to get creative in practical workshops using industry-standard 3D animation and game development tools.

[Find out more](#)

AIT | Open Day

July 13, 2024

AIT's Open Day is perfect for those wanting to explore the endless opportunities available in the growing creative industries. This fun and interactive day is a great way to get further information on our curriculum, course requirements and study pathways. Our friendly staff & students will also be there to talk to and get advice from.

On the day you can expect to:

- Learn about our degrees in film, 2D and 3D animation, game design, and IT.
- Hear more about careers and study paths.
- Take a tour of our campus.
- Lunch included on the day.

[Find out more](#)

AIE | Film Production Workshop

July 20, 2024

Learn what it takes to plan and produce a film shoot in this intensive film production workshop. You will get hands-on with cameras, lighting, and the latest in virtual production LED screens. Industry-experienced filmmakers will guide you in taking your script through the various production stages. In this workshop, we will fast-track the film production process by choosing one scene and taking it through the pipeline from idea to finished shots. As part of this process, participants will be leveraging virtual production sets! This is an exclusive opportunity to learn more about this revolutionary technology which is empowering filmmakers.

This workshop is suited to participants 16 years+ that are interested in learning more about film, working in film crews and developing their own short films.

[Find out more](#)





Swinburne | Open Day 2024

July 28, 2024

Open Day is your chance to see what's possible at Swinburne and find where you fit in.

Hear success stories from real Swinburne students. Discover a range of courses that combine your passion with a purpose. Learn about the research and tech that are changing the world – and meet the people behind it all. Expand your knowledge, and your horizons.

[Find out more](#)

Monash | Opens Day 2024

Caulfield: August 3, 2024

Peninsula: August 3, 2024

Clayton: August 4, 2024

Parkville: August 18, 2024

Get ready to discover more at Monash Open Day! This is your chance to learn more about your future at Monash. With more activities repeated throughout the day, you can explore Open Day at your own pace and access key information at any time. You may even discover things you hadn't previously considered.

Visit a study area zone to hear from the course experts, tour facilities, chat with students, and take part in interactive and fun activities. Plus, get all your questions answered about our support services and how you can get involved in campus life as a student. Don't forget to explore the campus and enjoy the food, giveaways and entertainment too!

[Find out more](#)

RMIT | Open Days 2024

Bundoora: August 4, 2024

Brunswick: August 11, 2024

City: August 11, 2024

Explore your future university at RMIT Open Day.

- Take a tour of our campuses, you'll see everything from inspiring labs to tech-integrated learning spaces
- Catch a glimpse of what student life is like at RMIT
- Attend presentations, Q&As and more where you'll learn what it's like to study your dream course
- Meet your future employers, lecturers and current RMIT students

[Find out more](#)





La Trobe | Open Days 2024

Melbourne: August 4, 2024

Albury-Wodonga: August 11, 2024

Mildura: August 14, 2024

Shepparton: August 24, 2024

Bendigo: August 25, 2024

Why attend Open Day at La Trobe?

- Chat with current students, alumni and teachers to get first-hand advice about your dream course, or just about the best places to eat on campus.
- Explore the campus by yourself or join a guided tour. See our world-class health facilities, leading IT and science labs, business trading room, accommodation and much more.
- Discover your options for placements, internships and work-based learning, and get all your questions answered about your dream course.
- Get a taste of what it's really like to be at uni. Join events and activities or kick back and enjoy the campus – Open Day is the place to see it all.

[Find out more](#)

Fed Uni | Open Days 2024

Gippsland: August 11, 2024

Berwick: August 18, 2024

Mt Helen, Camp St & SMB: August 25, 2024

Open Day is your opportunity to explore all that Federation University and Federation TAFE has to offer you in your education journey, from extracurriculars to industry placements and everything in between.

Experience our stunning campuses and awesome facilities, join a campus tour and get the full student experience from our current students and staff.

[Find out more](#)

AIE | Open Day

August 11, 2024

Discover the courses designed to get you started in game development, 3D animation, film and visual effects at the AIE Open Day. This event will be held at AIE Campuses in Sydney, Melbourne, Canberra, and Adelaide from 10am to 3pm.





AIE's Open Day is a great opportunity to meet our teachers, staff and students. The day will cover everything you need to know about the:

- careers in games and VFX that we train students for;
- studios and industries that we work with;
- courses we offer – from beginners to professional mastery, and;
- the software, skills and knowledge we teach.

AIE's Open Day will also include presentations on entry requirements and how to apply. Find out how AIE can get you into a creative career.

[Find out more](#)

ACU | Open Days 2024

Melbourne: August 11, 2024

Ballarat: August 25, 2024

Open Day is your chance to find out everything you need to know about studying at ACU before you enrol. You'll be able to check out the campus, meet staff and students, discuss entry pathways, and talk to experts about your study options and career goals.

[Find out more](#)

VU | Open Days 2024

Footscray Park: August 18, 2024

Sunshine: August 18, 2024

City: August 25, 2024

We can't wait to see you at one (or more) of our three exciting Open Day events!

Whether it's meeting our students and staff, finding the perfect course for you, or exploring one of our campuses, bring your whole self to VU – starting at our Open Day.

[Find out more](#)

University of Melbourne | Open Day 2024

August 18, 2024

Save the date for Open Day 2024, where you can experience university life for yourself through an exciting program of information sessions, interactive workshops and tours.

What's on at Open Day:

- Chat to our academics, Future Student teams and current students to learn more about your study options and the exciting careers they could lead to
- Get a feel for campus life by exploring the spaces you'll be learning in, including our labs, libraries, galleries and other specialist facilities





- Learn how our curriculum works, including how you can combine your passions and strengths to set yourself apart for whichever career you choose
- Explore our range of student accommodation facilities and the social activities and study support on offer.

[Find out more](#)

AIM | Open Day 2024, Melbourne

August 31, 2024

Join us for Open Day, and experience everything AIM has to offer!

See our campus, get course advice, experience live performances, meet our teachers and students, and take part in activities that will give you a taste of student life here at AIM.

Whether you're ready to study now, or in five years' time, Open Day is open to all and a fantastic opportunity to discover how the Australian Institute of Music can help turn your passion for music into a career.

[Find out more](#)

Collarts | Open Day 2024

August 31, 2024

At Collarts, our Open Day is all about making this process simple and hands-on. Information sessions, workshops and the chance to chat with students, teachers and leaders are an important part of learning more about what sets us apart from the rest.

We invite you to come and experience life at Collarts: from our passion for creativity, close community, state-of-the-art facilities, expert faculty, and more.

[Find out more](#)

Whitehouse Institute of Design | Open House 2024, Melbourne

August 17, 2024

Are you excited by design and dreaming of a creative career? Whitehouse Institute of Design, Australia invites you to Open House, a day where you can explore our courses and the endless possibilities within the world of design.

Explore your study options, meet our incredible team, and tour Whitehouse's unique facilities.

Whether you're interested in Fashion Design, Interior Design or Creative Direction and Styling, this is your chance to see what makes Whitehouse has to offer.

[Find out more](#)





Scholarships

Westpac Young Technologists Scholarship

Opens: September 2, 2024

Closes: January 13, 2025

The Westpac Young Technologists Scholarship was made for talented and inquisitive high school graduates looking to strengthen their passion and expertise in technology to innovate and create new opportunities and inspire good in the world of STEM.

[Find out more](#)

PEF National Regional & Remote Tertiary Scholarship

Opens: June 1, 2024

Closes: August 13, 2024

The Public Education Foundation National Regional & Remote Tertiary scholarship is open to current Year 12 students who attend public high schools in regional, rural or remote regions in all states and territories across Australia. The scholarships seek to support motivated individuals with demonstrated merit, who are facing hardship, to realise their career goals.

[Find out more](#)

NSHSS Film and Video Production Scholarship

Opens: March 19, 2024

Closes: September 13, 2024

NSHSS has created this scholarship dedicated to those interested in pursuing their studies in film and video production.

[Find out more](#)

NSHSS Performing Arts: Dance Scholarship

Opens: March 19, 2024

Closes: September 13, 2024

NSHSS has created this scholarship dedicated to those interested in pursuing their studies in the performing arts. A portion of the application requires the applicant to submit a short video of their performance.

[Find out more](#)





Workplace Spotlight

How to become a Cartographer

Cartographers are map makers. They design, create, and adapt maps, charts, and plans using a combination of geographical, scientific, and mathematical methods. The scope for this job ranges from creating traditional maps to driving directions, and cartographers are employed by individuals, businesses, or specific industries such as the military. While it may seem obscure, this role is in fact more in demand than ever, with jobs expected to increase in the coming years. If you love maps and geography, and enjoy researching and designing things, then a career in Cartography could be perfect for you.


What skills do I need as a cartographer?

- Geographical, environmental & mathematical knowledge
- Graphic & design skills
- Analytical thinking & technical skills
- Thorough & precise
- Proficient communicator
- Collaborative & adaptable
- Computer literacy skills
- Strong spatial awareness

What does the job involve?

- Researching, evaluating, and manipulating data to create maps, charts, and plans
- Using [GIS](#) (geographical information systems) to study and copy landscapes
- Engaging with digital and graphical source material for design and collation of maps
- Conducting topographic (land) and hydrographic (sea) surveys
- Editing and updating older versions of maps
- Using specialist technical software to design maps for different media
- Collaborating with other industry professionals such as surveyors, architects, and engineers
- Using attention to detail to ensure details are accurate and to scale
- Rendering data into visual translations

What industries do cartographers typically work in?

- Public Administration and Safety
 - Professional, Scientific and Technical Services
 - Mining
- 



What Career Cluster do cartographers belong to?

Because their work involves using their skills and knowledge to collate specialised information, [Informers](#) tend to suit careers in cartography. [Innovators](#) may also enjoy cartography due to the design and creativity elements of map-making.

What kind of lifestyle can I expect?

Cartographers tend to work full time, with an average work load of 40 hours a week, although some work additional overtime. There aren't many part-time opportunities available for this profession. You most likely won't need to work weekends or holidays, as the work is generally expected to be done in normal business hours.

Although most cartographers work in an office, there are options for remote work-from-home positions (if you have the software). You may also occasionally need to travel to locations that are being mapped, so expect to occasionally work outdoors as well.

Most cartographers earn an average salary throughout their career, but salaries vary depending on your skill and experience.

How to become a cartographer

You usually need to complete a formal vocational or undergraduate qualification in spatial or geographical sciences to become a cartographer.

You may be required to learn programming languages such as Python or Javascript to draw web maps and spatial analysis. Practical experience is also important, so securing an internship could be a beneficial step toward becoming a cartographer.

If you're in high school and you'd like to find out if a career as a cartographer is right for you, here's a few things you could do right now:

- Focus on STEM subjects at school, such as mathematics, geography, mechanical drawing, and computer science. Finishing Year 12 with an emphasis on these skills is your first step to becoming a cartographer.
- Do an [online GIS course](#) to familiarise yourself with the technology.
- Join a professional cartography organisation, such as the [Mapping Sciences Institute Australia](#). This is great for networking within your field, as well as keeping an eye on any events or training on offer.

Find out more here:

- [Geospatial Council of Australia](#)
- [International Map Industry Association](#)
- [Women in GIS](#)





- [Geospatial Information & Technology Association](#)
- [ESRI – Environmental Systems Research Institute](#)
- [American Association of Geographers](#)
- [ICSM – Intergovernmental Committee on Surveying and Mapping](#)

Similar careers to cartographer

- Surveyor
- Geologist
- Geophysicist
- Environmental scientist
- Geographer
- Spatial information scientist
- Remote sensing scientist
- Soil scientist

Find out more about [alternative careers](#).

