

CAREER NEWS

Friday 13 March



What does a Health Information Coder do?

[Career Cornerstone](#) explains that Health Information Coders *are technicians who specialize in coding medical records, medical diagnoses, and procedures, relying on their knowledge of disease processes.*

The [Good Universities Guide](#) states that Health Information Coders or Health Information Managers, as they are also often referred to, *combine their knowledge of healthcare processes, health records and administration, information management and human resource management to provide services that meet the medical, legal, ethical and administrative requirements of the healthcare system.*

In other words, Health Information Managers/Coders work in the **'business'** side of healthcare. They work in e-health at the cutting edge of Health Information Management technology. Health Information Managers work in all areas of healthcare, from hospitals and community health centres to specialist disease registries. There is currently a national shortage of these professionals.

La Trobe University offers a 4-year double degree in [Bachelor of Health Sciences \(Medical Classification\)/Bachelor of Health Information Management](#). VCE prerequisite subjects are: Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Biology, Chemistry, any Mathematics, Physical Education or Physics.

ADF GAP YEAR

ADF GAP Year 2021

The **ADF Gap Year** program provides an opportunity for young Australians, who have finished Year 12 (or equivalent) and are aged between 17 and 24, to experience military training and lifestyle whilst gaining new skills and pay over their Gap Year. The life skills and job training that students acquire during their Gap Year experience will be valuable regardless of what career you ultimately undertake. **Gap Year opportunities are available in the Navy, Army and Air Force.** Applications for the 2021 program are now open.

To find out more information about the ADF Gap Year program please visit [ADF GAP YEAR](#)

Experience Clever Holiday Event 2020

Experience Clever gives Year 10, 11 and 12 students the chance to experience Uni for a day. Not only will students get to see the campus, but also get to take part in fun and dynamic workshops led by real lecturers. Students will choose from over 50 workshops in a broad range of study areas. From there, they will experience real classroom environments and interact with university staff and students.

There will be campus and accommodation tours, free catering, prizes and entertainment. Students are encouraged to register early before sessions fill up.

Date: Friday 3 April 2020
Time: 9.00am – 3.00pm
Venue: La Trobe University, Melbourne Campus, [Union Building](#)

Register at [Experience Clever at La Trobe](#)



News from Monash University

➤ **Engineering Tours in the School Holidays**

If you would like to take a closer look at Monash Engineering, book in for one of our school holiday tours. You'll see the fantastic [facilities](#) and student spaces, get a feel for [campus life](#) and be able to chat with current students. If you need additional course advice, we can help you with that as well. Tours will commence with a brief overview of Monash's Engineering courses, followed by a guided walk around the facilities.

Dates: Monday 30 March 2020 from 12.30pm – 2.00pm
Monday 6 April 2020 from 10.00am – 11.30am

Students must register and select which day they would prefer at [Engineering Tours in the School Holidays](#)

➤ **International Student Experience Day**

Year 11 and 12 International students are invited to an **International Student Experience Day** and get a taste of what it's like to study at Monash.

The day includes a series of interactive faculty-run workshops that explore different subject areas. Students will also have the opportunity to attend a VCE EAL, plus get the chance to hear from current Monash international students about their Monash experience.

Date: Thursday 16 April 2020
Time: 9.00am – 3.00pm
Venue: Banquet Room, Level 1, Campus Centre, Clayton Campus, Monash University

Students need to register for this event in order to select their faculty workshops. Find out more and/or register at [International Student Experience Day](#).



Step on Campus – School Holiday Tours at Deakin University

Deakin University during the Term 1 school holidays. Participants will be offered a 45-minute tour with a current Deakin student to learn about Deakin's study areas, campus life and how to make the best transition into university.

Step on Campus gives students and their families an opportunity to take a personalised tour of the campus; students can check out the state-of-the-art facilities, get in-depth information about courses of interest, and find out how to make the best transition into university. There will also be plenty of opportunities throughout the tour to ask questions.

Where: Melbourne Burwood, Geelong Waurin Ponds, Geelong Waterfront and Warrnambool campuses

Dates: Melbourne Burwood Campus – Wednesday 1 and 8 April 2020
Geelong Waurin Ponds Campus – Thursday 2 April and 9 April 2020
Geelong Waterfront Campus – Tuesday 7 April 2020
Warrnambool Campus – Tuesday 7 April 2020

Times: Times vary per campus, so check the website for exact details

Register for one or more tours at [Step on Campus](#)



Charles Sturt Advantage

The Charles Sturt Advantage is our way of recognising Year 12 students who demonstrate to us how you've displayed resilience, empathy and a commitment to creating a world worth living in (like your motivation to study your chosen degree) – the soft skills we know give them the edge!

The **Charles Sturt Advantage** rewards students with some great opportunities -

- The first is an early conditional offer to study an undergraduate degree of their choice (from the list of eligible courses)
- Successful Charles Sturt Advantage students will be offered a conditional offer in mid-September – ahead of when they are due to sit their final exams

The **Charles Sturt Advantage** students will also have the opportunity to be a part of an exclusive nurture program, which will provide them with access to a range of resources, events and programs – connecting them with a community of likeminded students. They will also be a part of CSU's exclusive mentoring program to start their degree off on the right foot, receiving email support, free merchandise, access to networking opportunities and early access to the STRIVE leadership program. Students can apply for a wide variety of undergraduate courses for 2021 via the Charles Sturt Advantage program.

Applications open mid-year but students who are interested are encouraged to register to receive regular updates at [Charles Sturt Advantage](#).

Snapshot of James Cook University (JCU) in 2020

- JCU is the second-oldest university in Queensland and is dedicated to research in areas such as marine sciences, biodiversity, tropical ecology and environments, global warming, tourism, and tropical medicine. It is ranked #1 in the world for marine and fresh water biology
- JCU is also the leading university in the tropics and ranked in the top 50 universities younger than 50 years old - [QS World Rankings 2020](#)
- JCU has a number of [campuses](#) with the main campuses being in [Townsville](#) and [Cairns](#), and there is an international campus in [Singapore](#)
- Some of the most highly sought after [courses](#) offered at JCU include:
 - [Bachelor of Medicine Bachelor of Surgery](#)
 - [Bachelor of Dental Surgery](#)
 - [Bachelor of Physiotherapy](#)
 - [Bachelor of Veterinary Science](#)
 - [Bachelor of Marine Science](#)
- JCU has six colleges and one centre
 - [College of Arts, Society and Education](#)
 - [College of Business, Law and Governance](#)
 - [College of Healthcare Sciences](#)
 - [College of Medicine and Dentistry](#)
 - [College of Public Health, Medical and Veterinary Sciences](#)
 - [College of Science and Engineering](#)
 - [Indigenous Education and Research Centre](#)
- JCU has an excellent [Student Exchange Program](#)

➤ Fast Facts for Health or Veterinary Science Applicants

JCU has a few programs where a combination of a [written application](#) and academic results is required for selection including **health science (physician assistant), dentistry, medicine, physiotherapy, and veterinary science**. Students applying for one or more of these courses should take note of the following **Top Tips for Written Applications**:

1. Read and follow the instructions to the letter
2. Make sure to sign the Statutory Declaration, and have it witnessed by an authorized person
3. Check and double check before you send your application in, as JCU can only accept one copy of the application per student
4. Get the application in before the closing date – for everyone’s peace of mind
5. Look for opportunities that indicate your commitment/motivation to study health (e.g. work experience, volunteer work, paid employment) etc.
6. Complete your answers within the space provided
7. Write neatly so your answers can be read
8. Keep abreast of current events as you may be asked to give your opinion on these should you be invited to an interview (medicine specific)
9. Arrange no more than 3 letters of support - It is a competitive process so if you are asked to “Provide 3 Recommendations” select your best three as only the first three will be read and any extras will not be considered
10. Remember: your application is heavily weighted to get to interview stage. You must be passionate about indigenous, tropical, and rural health and reflect this in your application

Students are encouraged to visit [James Cook University](#) for more information.



Fashion, Textiles, & Visual Merchandising Courses in Victoria in 2020

Numerous Victorian universities and TAFE institutions offer courses in *fashion, fashion & textiles*, and *visual merchandising*. Entry into many of these courses does require a **folio presentation**. Some of these courses are listed below, but for a comprehensive list of courses at all institutions including Private Providers, and their specific entry requirements, please visit VTAC.

| INSTITUTION | COURSE | MAJOR STUDIES IN 2020 |
|-----------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Box Hill Institute | Bachelor of Fashion | CAD, Design Principles and Elements, Design Process, Digital Marketing, Fashion Futures, Fashion Illustration, Garment Construction, Managing Production Flow, Marketing, Patternmaking. |
| | Bachelor of Fashion Merchandising | Business planning, Consumer behaviour, Fashion Merchandising, Product development, Retail buying, Social media marketing, Supply chain management, Textiles and garment construction, Visual merchandising, Web design and application, Workplace internship. |
| | Diploma of Visual Merchandising | CAD, Concept development, achieve targets, colour, design displays, design history, develop style guides, drawing, photo shoots, signage, space and product planning, styling of visual components, workplace health & safety. |
| Holmesglen Institute | Bachelor of Fashion Design | Design innovation, Manufacturing and pre-production, Pattern engineering, Professional Practice. |
| | Certificate IV in Applied Fashion Design and Merchandising | Colour Theory, Computer Aided Design Tools, Design Studio Concepts, Garment Construction, Networking with Industry, Pattern Development, Product Sourcing. |
| Kangan Institute | Applied Fashion Design and Merchandising | Cost estimation, Design influences and concepts (textiles), Fabric and fibre technology, Fashion trend analysis, International trade, Management, Marketing research, Marketing strategy, Merchandising, Networking, Online brand management, Production Planning, Purchasing, Quality control, Risk analysis and management, Sales and marketing, Strategic marketing, Supply chain management, Textile product knowledge. |
| RMIT University | Bachelor of Fashion Design | Fashion communication, Fashion design, Fashion design industry techniques, Fashion design practice, Fashion materials, Fashion presentation, Fashion production, Fashion studies, Fashion sustainability. |
| | Associate Degree in Fashion Design and Technology | Computer-aided design (CAD), Computer-aided pattern making, Fashion design, Garment construction, Pattern making, Specifications, Supply chain management. |
| | Diploma of Fashion Styling | Business practices for fashion stylists, Events for editorial purposes, Events for media/advertising, Fashion styling as it applies to personal styling, Fashion trend analysis. |
| | Bachelor of Fashion & Textiles (Sustainable Innovation) | Digital technology, Fashion technology, Fashion wearables, Materials innovation, Smart textiles, Sustainability, Sustainable fashion and textiles, User centred design. |
| | Associate Degree in Fashion and Textiles Merchandising | Computer-aided design (CAD), Distribution and logistics, Fashion branding, Fashion marketing, Fashion materials, Global impacts, Global marketing, Industry research, Merchandise planning and management, Merchandising mathematics, Product development (TCF). |
| | Adv. Diploma in Textile Design, Development and Production | Computer-aided design (CAD), Design and production (Textiles), Drawing, Experimental textiles, Fibres and fabrics, Machine knitting, Marketing, Screen printing, Textile design and application of colour theory, Textile design influences, Textile design specifications, Weaving. |
| | Bachelor of Fashion Enterprise | Fashion buying, Fashion eCommerce, Fashion logistics, Fashion marketing, Fashion merchandising, Fashion product management, Fashion retailing. |
| | Diploma of Visual Merchandising | Colour, Computer-aided drawing (CADD), Design (3D), Digital imaging, Display principles, Event planning and styling, Illustration, Merchandise presentation, Photo styling, Photography, Technical drawing, Visual merchandising. |
| Swinburne University | Diploma of Visual Merchandising | 2D and 3D design, Design and design theory, Digital art and design, History of design, Photo styling, Product presentation, Retail and visual merchandising, Retail illustration and design, Store design. |

CREATE FOR THE WORLD OF TOMORROW

April School Holiday Workshops

Melbourne 6-9 April 2020 _____ 9am-4pm

Brisbane 16 April 2020 _____ 9am-4pm

Sydney 20-23 April 2020 _____ 9am-4pm



Ready for the world of tomorrow? From using your voice to get your devices to work, to wearing your mobile phone on your wrist, the opportunities technology creates are limitless!

Join **Coder Academy** for our upcoming **April School Holiday Workshops** to inspire your kids to explore, tinker, and create amazing things with code, Machine Learning & more.

Dates: 6th - 9th April 2020

Time: 9am - 4pm, daily

Ages: 9+ years

Location: Level 8, 120 Spencer Street, Melbourne VIC 3000

***Special Discount:** Book two days, get 15% off.
Book three days, get 25% off! Discount automatically applies at checkout.*

[**BOOK NOW**](#)

Choose from the following workshops:

Monday 6th & Tuesday 7th April

Build a Voice Assistant with Amazon Alexa

In this 2-day boot camp, students will utilise the latest in cloud technologies and machine learning to build their own JARVIS/F.R.D.A.Y voice assistant.

Price: \$250 + GST

[Book Now >](#)

Thursday, 9th April

3D Game Interface Design

In this workshop students will learn to use Unity, a world-class 3D design tool used in industry, to build a powerful interface of their own design to empower the player of a custom game.

Price: \$140 + GST

[Book Now >](#)

Wednesday, 8th April

Build a Mobile App

In this one day workshop, students will learn how to design, prototype and then build their very first fully functional Android app.

Price: \$140 + GST

[Book Now >](#)

FULL STEaM AHEAD

APPLY TODAY!

WHO CAN APPLY?

Year 10 girls

WHEN & WHERE?

5 day Program*

JULY 6 - 10TH, 2020

Engineers Australia

Level 31/600 Bourke St.

Melbourne, 3000

For details and how to apply:
georgene.b@akorn.com.au
0412 339 553



**DEVELOPING
DESIGNED
SOLUTIONS FOR
COMMUNITY
NEEDS**

**CREATING
ASSISTIVE
DEVICES**

APPLICATIONS CLOSE JUNE 29TH 2020

(Late registrations may be accepted)

Visit: akorn.com.au/fsa

+ No cost for participation and
can be included as Work Experience



2020 FULL STEaM AHEAD - Girls Designing an Inclusive Society program.

In a recent World Report on Disability, it is estimated that 1 in 5 people globally has a disability, which in Australia is calculated to be 4.27 million people. The majority of these people experience social exclusion, discrimination and lack of access to fully participate in society due to the barriers such as built environment and negative attitudes.

Responding to this challenge, students will collaborate to generate ideas and develop assistive/enabling technologies that will overcome said barriers. During the program students will be supported by the Akorn Educational Services team to establish the appropriate analytical framework and user centred design to come up with sustainable and viable solutions.

Selected teams may be invited to participate in YINC – a youth incubator. Three days of interactive, hands-on activities that will give you the real support you need to take your idea from a concept to a social enterprise.

For further details, and to register to participate visit <http://akorn.com.au/fsa/> or contact Georgene Bridgeman:

FULL STEaM AHEAD PROGRAM

DATES : 6 - 10 July 2020

VENUE: Engineers [Australia, Level 30, 600 Bourke Street, Melbourne](#)

FOR: Year 10 GIRLS

Cost: No Cost To Participants

If you have any enquiries, please don't hesitate to contact Georgene Bridgeman at georgene.b@akorn.com.au (as CC'ed to this email) or **0412 339 553**. Georgene is the CEO of Akorn Educational Services and she is a brilliant and passionate STEM educator.