

Killara HIGH SCHOOL



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Careers Corner Term 3, 27th September 2019

Like our School Careers Facebook page for the latest information. Search Facebook for 'Killara High School's Careers Page'. The school is also subscribed to:

JobJump: <https://www.jobjump.com.au/> The password to register is: kh *Students and parents can sign up to Jobjump.

School Careers Website: <http://www.killarahighcareers.com/>

Year 10 student information:

Your work experience paperwork is now due please submit this to the careers faculty as soon as possible. You will receive your service learning placement and paperwork early next term.

Work Experience and Service Learning Dates:

The dates for Year 10 2019 Work Experience and Service Learning are as following.

Work Experience

Week 1 - November 25 - November 29 - students surname Adamson -Lin

Week 2 - December 2 - December 6 - students surname Little-Zhu

Service Learning

Week 1 - November 25 - November 29 - students surname Little-Zhu

Week 2 - December 2 - December 6- students surname Adamson-Lin

Students and parents have been emailed the relevant documents and expectations of the program. For more information visit: <https://killara-h.schools.nsw.gov.au/learning-at-our-school/careers/careers-information.html>

Year 12 student information:

Please note UAC applications are open with early bird applications closing on the **30th of September**. You should have your PINs for UAC already and can apply straight away. Your PIN emails have been sent to the email address NESA has on file. It is best to update your email address with NESA, to a personal email address (rather than a school email address), so you can be contacted when ATARs and offers come out in December and January as your school email will eventually be removed from the system. Students continue to take part in group careers interviews over the coming weeks and months and can follow up with an individual meeting as needed.

Please see below a youtube on how to apply with UAC that explains things very clearly.

<https://www.youtube.com/watch?reload=9&v=hZapVNXwDw>

RECENT MEDIA ARTICLES OF INTEREST

<https://www.smh.com.au/business/workplace/computer-says-yes-the-digital-job-for-talkers-not-techies-20190815-p52hey.html>

Open Days & Info Sessions

AFS | Online Information Session

25 September 2019, 5:00 pm Online

It's time to find out more about AFS, why you should go abroad on an exchange, how to become a host family to an exchange student, and how you can get involved as an AFS Volunteer!

Find out more: <https://afs.org.au/study-abroad/#afs-nav-info-sessions>

UNSW | What does an Actuary do?

10 October 2019, 10:30 am - 12:00 pm

Finity Consulting Pty Ltd, Harrington Street

Are you in year 11 or 12 and interested in a career in the Actuarial Industry? Come along to 'What does an Actuary do?' held at Finity Consulting's Sydney office.

You'll find out what a day in the life as an Actuarial Analyst really looks like, network with Actuarial Analysts and learn more about the opportunities available to you at Finity Australia and UNSW Business School.

Find out more: <https://www.eventbrite.com.au/e/what-does-an-actuary-do-registration-68575821127>

ACU | Talk with Teachers Online

29 October 2019, 5:00 pm - 6:00 pm Online

Join us online for Talk with Teachers to hear from a panel of teachers on what it's really like to work in the education industry. This is a live streamed event, where you will:

- hear from teachers about their experiences in the profession
- get tips and advice for pursuing a career in education.

Find out more: <https://www.acu.edu.au/about-acu/events/2019/october/talk-with-teachers-online>

Workshops & Courses

AIM Sydney | Audition Day

4 October 2019, 10:00 am - 5:00 pm

Australian Institute of Music. Have you ever wanted to perform in front of thousands, manage successful artists or compose your own music? The AIM Audition days have been announced. If you've been thinking about a career in music or the performing arts now's the time to apply for The Australian Institute of Music 2020 intake! Positions are limited. Whether it's performing, producing or managing, The Australian Institute of Music has been kickstarting careers in the music and performing arts industries for over fifty years now and has all the tools, knowledge and experience you'll need to succeed in your career. Find out more: <https://www.aim.edu.au/events/aim-sydney-audition-day>

Coder Academy School Holiday Workshops

9 October 2019, 9:00 am - 11 October 2019, 4:00 pm Coder Academy, Little Walker Street

To celebrate the 50th anniversary of the first humans landing on the Moon on July 20, 1969 as part of NASA's Apollo 11 lunar mission, Coder Academy has a jam-packed three days full of technology fun to ignite a passion for STEM in Australia's next gen of explorers, engineers, coders, and beyond.

Workshop 1 – Build a Lunar Lander Simulator – Wednesday, 9th October

Jump into Unity, the ultimate game development platform, and code your own Lunar Lander simulator. Learn game design basics including asset creation, renderers and physics engines using the power of the Unity engine.

Workshop 2 – Build & Code a Mars Rover – Thursday, 10th October

Inspire yourself with the potential of Artificial Intelligence (AI). Create, construct and code a "Lunar Rover" using Sphero and mBots to bring them to life using basic programming skills.

Workshop 3 – Come In, Mission Control – Friday, 11th October

Unlock a digital world of possibilities with code! Learn the languages of the web – Javascript, HTML and CSS – and create an interactive webpage to support a crew on a deep space mission. This workshop is perfect for beginner coders. Find out more: <https://coderacademy.edu.au/kids-coding-courses/sydney-school-holiday-program>

UTS | Discover Nursing

13 November 2019, 5:30 pm - 7:30 pm University of Technology Sydney. There's more to modern nursing than meets the eye. Anyone considering a career in nursing will benefit from attending a Discover Nursing session – whether you're in high school, TAFE, working as an AIN or EN or looking to embark on a change in career. Find out more: <https://www.uts.edu.au/future-students/health/why-health-uts/events-and-brochures/discover-sessions>

National Art School – Holiday Workshops

The National Art School is running a series of workshops for high school students these upcoming holidays. You can immerse yourself in a variety of different workshops, including drawing, sculpture, painting, photography, and many more. Find out what's on offer and book here: <https://nas.edu.au/product-category/school-holiday-workshops/>

NIDA School Holiday Workshops, Sydney

Join NIDA these upcoming school holidays for a series of workshops focusing on the dramatic arts. Students can learn skills in acting, drama, writing, design and more. Workshops are for students in years 7-12. Find out more and enrol here: <https://www.open.nida.edu.au/courses/who/young+people/grades+7-10?tag=/who/young+people/grades+11-12&tag=/how+/school+holidays&near=kensington/2033/1>

ANU | Introduction to Actuarial Science MOOC

You may have heard of actuarial science, or you might even know an actuary, but do you know what an actuary does? The actuarial profession is a very attractive option for students with a strong mathematical background, being both well remunerated and having an abundance of career path options. During this online course, created by Associate Professor Adam Butt, you'll learn how actuaries use mathematical, statistical, economic and business knowledge to understand, quantify and manage financial risks. You'll experience 'hands-on' learning using Excel (or an equivalent spreadsheet tool) to project and investigate the financial condition of a company, choosing appropriate strategies for the company through the use of simulations. You'll also hear from a wide variety of actuaries about their careers. This course runs fully online and can be completed at any time. It is suitable for students in years 11 and 12. Find out more: <https://www.anu.edu.au/study/events/introduction-to-actuarial-science>

Scholarships

Research School of Finance, Actuarial Studies and Statistics Introduction to Actuarial Science Merit

Scholarship Value: \$10,000 Open/Closing Dates: March 18, 2019 – January 10, 2020

Each year the Research School of Finance, Actuarial Studies and Statistics ("RSFAS") may award up to 5 RSFAS Introduction to Actuarial Science Merit Scholarship with the aim of encouraging students who are considering an actuarial career to engage in the "Introduction to Actuarial Science" massive open online course (MOOC). The award acknowledges the high academic quality of students and aims to meet the RSFAS goal of attracting enrolment into the Bachelor of Actuarial Studies.

The award is available each year to a prospective ANU student who:

- is an Australian citizen, Australian permanent resident, New Zealand citizen (or dual citizenship holders of either Australia or New Zealand) or Australian humanitarian visa Holder;
- is a current school leaver in Australia at an Australian High School (or College) ;

- has achieved a pass mark in the “Introduction to Actuarial Science” MOOC as defined in the MOOC; and
- Has received an offer of admission and will enrol in the Bachelor of Actuarial Studies at the Research School of Finance, Actuarial Studies and Statistics.

[Find out more](#)

UNSW Business School Merit Scholarships

Value: \$5,000 - \$6,000 Open/Closing Dates: July 11, 2019 – October 1, 2019

The Business School Merit Scholarships aim to encourage students to undertake undergraduate study in the UNSW Business School in Term 1, 2020.

By applying for the Business School Merit Scholarships you may be considered for multiple scholarships.

Pamela JA Wallis Women in Business Scholarship (UGCA1609) Value: \$5,000 per annum Duration: Minimum duration of program Number available: One **Eligibility Criteria** To be eligible for this scholarship, applicants must:

- Have completed the NSW HSC (or interstate equivalent) or IB, either:
 - in the year prior to commencing study at UNSW, or
 - in the previous two years prior to commencing at UNSW, provided no tertiary study was undertaken during this period; and
- Be female, or identify as female; and
- Be commencing full-time undergraduate study in one of the following Business School disciplines (single or dual):
 - Bachelor of Information Systems
 - Bachelor of Actuarial Studies

Selection Criteria Applicants will be assessed on the basis of:

- Academic Merit
- Leadership skills (school, workplace or community)
- Extra-curricular activities (sporting, cultural activities, volunteer/work experience)
- Aptitude and commitment to studies in an area of Information Systems or Actuarial Studies

Goldman Sachs Women in Business Scholarship (UGCA1610) Value: \$6,000 per annum Duration: Minimum duration of program Number available: One **Eligibility Criteria** To be eligible for this scholarship, applicants must:

- Have completed the NSW HSC (or interstate equivalent) or IB, either:
 - in the year prior to commencing study at UNSW, or
 - in the previous two years prior to commencing at UNSW, provided no tertiary study was undertaken during this period; and
- Be female, or identify as female; and
- Be commencing full-time undergraduate study an undergraduate degree program (single or dual) offered by the UNSW Business School

Selection Criteria Applicants will be assessed on the basis of:

- Academic Merit
- Leadership skills (school, workplace or community)
- Extra-curricular activities (sporting, cultural activities, volunteer/work experience)

[Find out more](#)

CSU School of Nursing, Midwifery and Indigenous Health Distance Education Scholarship

Value: \$3,500 Open/Closing Dates: August 1, 2019 – February 5, 2020

The School of Nursing, Midwifery and Indigenous Studies Scholarships are provided to Bachelor of Nursing students who demonstrate a commitment to rural, regional or remote nursing. The scholarships also enable students undertaking study via Distance Education or who are geographically isolated an opportunity for assistance. Applicant to be studying online or be geographically isolated The scholarship is to be used to assist with accommodation and travel for students during clinical placements or residential schools Applicants must demonstrate a commitment to rural, regional or remote nursing. [Find out more](#)

Charles Sturt University Foundation Scholarship

Value: \$1,000 - \$10,000 Open/Closing Dates: September 1, 2019 – February 5, 2020

The Charles Sturt University Foundation Trust distributes more than 300 student scholarships every year. These scholarships are funded by individuals and organisations who strongly believe in supporting CSU and its students.

Who can apply

- Any Australian/New Zealand citizen or Australian permanent resident who has applied for admission to CSU or who is enrolled in a CSU course. Both on campus and online students are eligible unless otherwise stated in individual scholarship criteria.
- Any international students who are classified as an international student in Australia with either a full unconditional offer from CSU to study in Australia or continuing enrollment as a full-time student at a CSU campus.

Must be studying in:

- Any Year
- Any Undergraduate Course

Conditions: Applicant to provide evidence of – sound academic achievement / community/regional involvement / career goals and aspirations. [Find out more](#)

Competitions

Win a Uni Starter Pack

Are you thinking about studying at the University of Canberra in 2020?

If you haven't made up your mind yet, this might help. UC are giving away a Uni Starter Pack to a new student valued at \$4,000! The pack includes:

- MacBook Pro 13 inch 128GB + Microsoft Office personal
- Club Lime 12 Month Multi Club Membership
- Vintage style cruiser push bike
- Unisex laptop backpack (Hershal)
- \$250 Textbook Voucher
- \$50 Office works voucher
- UC Hoodie
- \$50 MyWay public transport pass (ACTION buses and Light Rail)
- Brumbies rUCkus crew season pass

Entries are open until Sunday 28 January 2020. Get yours in here: <http://www.canberra.edu.au/about-uc/competitions-and-awards/uc-starter-pack>

Further Learning

Study IT & Business Online with La Trobe University

Did you know that La Trobe University has a series of fully online IT and Business degrees?

These specialist courses are designed to help further your career prospects. The courses are 100% online, meaning you can study from anywhere in Australia. And instead of running once or twice a year, the courses have starting dates each month, meaning you can enrol and start learning without having to wait.

Best of all, the courses only have an entry ATAR of 50. You can choose whether to study for 1 year for a Diploma, 2 years for an Associate Degree, or the full 3 years for a Bachelors Degree. Read more and find out how to enrol here: <https://www.latrobe-didasko.com/>

Resources

University of Sydney's Academic Excellence Scheme

In 2020 the University of Sydney is starting their Academic Excellence Scheme. The scheme helps high-achieving students in Mathematics and English gain extra bonus points towards their Selection Rank. If you perform well in these subjects, you could have up to 5 bonus points added to your Selection Rank for certain courses.

Read more about the scheme here: <https://sydney.edu.au/study/how-to-apply/admission-pathways/academic-excellence-scheme.html>

Work Experience at the Sydney Opera House

The Sydney House is currently taking applications for year 10 students who are wanting to undertake a week of work experience. The program will run from Monday 4 to Friday 8 November, and involve a wide variety of activities, including meeting and working alongside a diverse range of Opera House employees, from Ticketing Sales Representatives to Stage Managers to Building Operations Supervisors. Applications are open until Sunday 6 October, so get yours in now. Find out more: <https://www.sydneyoperahouse.com/general/Careers.html>

ATAR cut-offs and how they work

ATAR is a rank. It measures you against the other students in your year from your state, and gives you a number (ATAR score) that is easily comparable.

They need this rank because there are *more applicants than uni places*, particularly in the popular courses. The ATAR required to get into a course is not a reflection of the intelligence or achievement level needed to complete the course or do the job. It's just the easiest way for universities to decide who gets what spots in bulk.

For example Say a course has 100 places, but there are 200 applicants.

The students with the top 100 Selection Ranks (which is ATAR plus any bonus points applicable to the course) will get the spots. The **lowest Selection Rank** which gets in will become the cut-off for the course.

Students with bonus points may get in even if their ATAR is below the cut-off, because their bonus points bump them up and give them a Selection Rank which is above the cut-off.

Student 98 – 78 (ATAR of 78)

Student 99 – 78 (ATAR of 76 plus 2 bonus points)

Student 100 – 77 (ATAR of 77)

Student 101 – 76 (ATAR of 76)

Student 102 – 76 (ATAR of 75 plus 1 bonus point)

The cut-off for this course would be 77. Student 99 got in because their Selection Rank (ATAR + Bonus Points) was 78. Student 101 did not miss out because they were incapable of completing the course; they missed out because their Selection Rank was lower than 100 other applicants.

That cut-off has nothing to do with student competence

If the general quality of applicants goes down, the next year may have a lower cut-off. Vice versa, if in the following year the course becomes even more popular it may have a much higher cut-off. The quality of graduates depends on a huge range of factors, including teaching quality, opportunities to complete internships or work experience throughout your course, student engagement, support services, and more.

Students from courses which had lower cut-offs may become more sought after than students from courses with high cut-offs.

Put simply

Cut-off scores are a reflection of:

- Course popularity (number of applications)
- How many places are available on the course
- Academic performance of the applicants

If you miss out on the course you'd like to do because your selection rank (ATAR + adjustment factors / bonus points) is lower than the cut-off. Don't be disheartened, there are still other ways that you could study the course you'd like to.

- Study the same course at another university with a lower cut-off
- Apply for a different course at the same university and transfer internally on to your preferred course
- Study an alternative tertiary qualification and apply for the same course next year (your qualification could even count towards your degree)

Your best bet is to call the University directly and see what advice they can offer.

Job Spotlight

Aged Care Industry

There's more to aged care than just being than being an aged care worker, a rewarding and valuable career itself.

This large and growing industry needs all kinds of specialists and other workers to keep it working efficiently.

What type of person would this job suit?

- Most importantly, you should **patient** and **compassionate**, and enjoy helping and empowering others
- Be **practical** and **capable**, both physically and mentally – you might need to help move people and heavy equipment, and find solutions to meet each individual need
- You'll need top notch **people skills**, be a great **communicator** – both verbally and with body language, and a good **listener**
- Have great **organisational** and **hygiene** habits, and good **observational** skills
- Be conscientious and dependable

Industries where you could find aged care workers:

- Sports and fitness
- Recreation
- Community Health
- Medicine
- Residential facilities
- Retail

Pathways

If you'd really like a career looking after our elderly population and putting their best interests first, this industry is the perfect fit for you.

Due to the diversity of careers within this industry, from service providers and entertainers, right up to specialist geriatric medical professionals, there are lots of pathways and entry levels. So you're very likely to be able to find a way in that suits your qualification, goals and passions.

You could study a Bachelor of Health and Community Care Management at USC which could qualify you to work in health and community care. You could be employed as a leisure and lifestyle coordinator, respite care coordinator, aged care manager, staff development officer, practice manager, or quality assurance officer. Or you could study a Bachelor of Nursing and go on to specialise with a Graduate Certificate, Diploma or Masters in Aged Care. Like those available at Flinders University.

Alternatively, you can start out at TAFE and gain a Cert III or IV, then work and gain experience before deciding if you want to go to uni later on.

The Certificate III in Individual Support (Ageing) from TAFE NSW is a good example of an introductory course qualify you to work in community and/or residential settings. You can even study online.

Levels

Aged Care Worker

Most jobs require a Cert III or IV

You'll be part of a team responsible for providing assistance to clients either in their homes or in specialised residential facilities. Helping with everything from personal care, to providing companionship and support during daily activities, and monitoring and responding to their needs 24/7.

The average salary for aged care workers is \$47,000 per year.

Jobs: Personal Care Workers – Fleurieu, SA

Aged Care Worker – Sydney, NSW

Community Nurse

Minimum requirement Bachelor Degree in Nursing

You'd be out and about in the community working as part of a team, providing nursing care to patients to maintain their physical and mental health, as well as supporting their careers.

You would work closely with GPs, social services, hospitals and other healthcare professionals to ensure individual needs are met, through a personalised service.

The average salary for Community Nurses is \$80,000 per year.

Jobs: Care Manager – Caloundra, QLD Registered Nurse – Community – Launceston, TAS

Dietitian

Minimum requirement Bachelor Degree

A dietitian works to make sure that individuals receive specialised diets that are right for them to ensure they're receiving the best nutrition and hydration to keep them well.

You would work closely with nursing, medical and allied health staff, as well as the management team at residential homes and kitchen team members. The average salary is \$64,000 depending on experience.

Jobs: Junior Dietitian and Care Manager – Narrabeen, NSW Senior Dietitian – Weipa, QLD

Occupational Therapist

Minimum requirement Bachelor Degree in Occupational Therapy

Work to help overcome age-related conditions such as poor balance and coordination, memory loss and confusion, and vision and hearing loss, so that elderly people can maintain meaningful activities and cope with everyday life.

You could be working in the community (helping people still living at home), in acute care (hospitals and rehabilitation centres), or residential care services.

The average salary is \$70,000 depending on where you work and your experience.

Jobs: Occupational Therapist – Alice Springs, NT

Limited Registration OT – Sunshine Coast, QLD

Growth in this industry is **very strong** and expected to remain so.

Please be aware that the information listed is subject to change. For further information on any of the above or for general inquiries please contact the careers faculty. Email careers@khs.nsw.edu.au

Sophie Campbell and Elif Macpherson (Careers Advisers)