Welcome to the next edition of the SSC Careers newsletter for 2014- an e-bulletin for everything to do with courses, careers, transition and post-school opportunities. I will be circulating this information via email, Veritas Voice and notice boards. Each fortnight you will read updated information relating to your future study options, upcoming events, guest speakers, current work trends, Open Days, seminars, UAC news, Gap Year and employment opportunities, scholarships and anything relating to transition.

Regards,
Mrs Kathryn McKee
Careers Counsellor

Career Hotspot...Patent Examiners

Patent examiners investigate patent applications and report on whether they comply with the requirements of Australian patent legislation before granting patent rights for new inventions. The work of patent examiners is technically complex. It involves knowledge of technical processes used in industry and advances in scientific research. It also involves making legalistic decisions based on their knowledge of patent law.

Personal Requirements:

- decision making and research skills
- good oral and written communication skills
- able to work as part of a team
- Australian citizenship or eligibility to apply for citizenship.

Education and Training:

To become a patent examiner you usually have to complete a degree in science or engineering at university. To get into these courses you usually need to gain your HSC/ACT Year 12. Prerequisite subjects, or assumed knowledge, in one or more of English, mathematics, biology, chemistry, earth and environmental science and physics are normally required. Most universities in Australia offer degrees in science and engineering. Universities have different prerequisites and some have flexible entry requirements or offer external study.
Employment Opportunities:

Experienced patent examiners have additional career opportunities in other government departments, in the patent sections of large companies or as technical assistants at the numerous patent attorney firms.

IP Australia normally runs two recruitment rounds for patent examiners each year. Vacancies with IP Australia are advertised by APSjobs and on the IP Australia website.

For more Information please visit: [www.ipaustralia.gov.au](http://www.ipaustralia.gov.au)

IP Australia (02) 6283 3112

recruitment@ipaustralia.gov.au

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Jobs of the future

Medical Physicist

A medical physicist studies the practical applications of physics in hospitals, and develops and monitors radiation safety limits in workplaces. Medical physicists also develop and operate medical radiation therapy equipment. A medical physics department may be based in either a hospital or a university and its work is likely to include research, technical development and clinical healthcare.
Why Macleay College?

(an advertisement from Macleay College)

At Macleay College we recognise the importance of that decision and help facilitate it by assuring parents that our degrees and diplomas are industry-recognised and equip students with the right skills to be job-ready for the industry of their choice within a year.

We’re dedicated to seeing students skilled, qualified and working sooner through our two-year degrees and 12-month diplomas that offer industry-specific teachings, access to state-of-the-art equipment and exposure to the field of their choice though our unique internship placement program.

After a year with Macleay, students have all the right skills, industry work-experience, professional contacts and an impressive body of work to fast track their way to a great job

• We don’t just talk about practical education; we live and breathe it each day with our students.

• Industry-focused teachers who have achieved success in business as well as the classroom.

• Proven pathways to getting jobs – sometimes even before graduation

• Small class sizes that deliver an intimate learning experience that is simply not on offer at universities

• Internships are a compulsory part of all courses at Macleay College

Each year, Macleay College offers scholarships for Journalism, Business and Advertising courses. Applications for 2015 scholarships are now open.

Entries Close 31 January 2015.

For more information please visit: www.macleay.edu.au
At the Parent Information Evenings, you will have the opportunity to learn about:

The HSC basics: Subject selection, the ATRA, UAC, cut-offs and applications.

Getting into UNI: The UWS Advantage, UWS College and pathways into university.

Fees, HECS-HELP and scholarships: Course bands, HECS-HELP loans and grants to help with your child’s study costs.

The UWS experience: UWS student life through courses, social opportunities and The Academy.

What UWS has to offer: Speak with current students and staff at the course information stands to have your questions answered and find out about UWS courses, campuses, admissions, scholarships, pathways and student opportunities at the University.

When and where are the UWS Parent Information Evenings?

Bankstown Sports Club - Tuesday July 29
Campbelltown Catholic Club – Tuesday August 5
Penrith Panthers Leagues Club – Wednesday August 6
Rooty Hill Novotel – Tuesday August 12
Parramatta Leagues Club – Wednesday August 13

To register please visit:

http://future.uws.edu.au/future_students_home/events_at_uws/parent_information_evening/parent_information_evenings_registration
SCHOLARSHIPS & EARLY ENTRY

**Notre Dame Young Achievers Early Offer Program** – The University of Notre Dame’s Young Achievers Early Offer Program will give Year 12 students who are talented and well-rounded, the chance to join the Notre Dame community before sitting their final HSC or IB examinations. The program carries personal and academic benefits for students looking to secure a place at university as soon as possible. Applications are now open and close 1st September, 2014. For more information and selection criteria, visit: [http://www.nd.edu.au/youngachievers](http://www.nd.edu.au/youngachievers) or email sydney@nd.edu.au. *(I also have hard copies of the application booklet in my careers office)*

**Global Leadership Entry Program for year 12** - Macquarie’s new Global Leadership Program is now open to year 12 students allowing students to join the Macquarie community before they finish high school. Instead of singularly judging students by their ATAR, Macquarie is looking for students that embody Macquarie's values. Macquarie wants students who are not only doing academically well but are leaders in their community, who are actively involved in extra-curricular activities, who succeed not just on paper but also in life. Macquarie can offer these students early entry, so that they can finish their high school studies without stress. Find out more and apply at [http://www.mq.edu.au/global-leaders](http://www.mq.edu.au/global-leaders) **Deadline August 15.**

**AMPA ONE Scholarship Competition** - The Academy of Music and Performing Arts (previously the Australian International Conservatorium of Music - AICM) is now accepting entries for the 2014 ONE Scholarship Competition. The winner of the competition will be awarded a full scholarship for a Bachelor of Music at AMPA, starting 2015. Students must submit an audition video before July 9 to be considered. For more info: visit [www.OneScholarshipComp.com](http://www.OneScholarshipComp.com), call AMPA on 02 9555 1666, or email: competition@ampa.edu.au
JMC Academy remains Australia’s leading Creative Industries institution, offering both VET and Higher Education courses in Music, Audio Engineering, Film and Television Production, Entertainment Business Management, 3D Animation and Games Design. JMC Academy’s ultimate focus is to deliver inspiring and technologically sophisticated programs, which cater to the global needs of the Creative Industries. By nurturing, supporting and mentoring students who share a true passion and dedication for these industries, JMC Academy is able to guide them into rewarding careers.

The JMC Academy is offering 6 undergraduate scholarships for the 2015 Academic year.

Type: Academic Undergraduate Scholarship

Value: Tuition fees to the value of 2 full academic trimesters

Closing Date: Friday 5 December 2014 – 5 pm

Undergraduate Scholarship for a Bachelor Degree in one of the following 6 JMC Academy Courses:

- Audio Engineering and Sound Production
- Film and Television Production
- 3D Animation
- Game Design
- Contemporary Music and Performance
- Entertainment Business Management

For more information and eligibility criteria please visit:

www.jmcacademy.edu.au/admissions/undergraduate-scholarships.cfm or call 1300 410 311

JMC Academy Open Day

16 August 2014 From 10.30 am

561 Harris Street

Ultimo

Please register at:

www.jmcacademy.edu.au/Open-Day-Booking.cfm
INFORMATION SESSIONS & COURSES FOR STUDENTS

FREE EVENT MANAGEMENT WORKSHOP: Melbourne Cup Theme. KENVALE COLLEGE Hospitality & Event Management [www.kenvale.edu.au] Tuesday, August 12, 4.30-6.30pm for students who are looking at a career in Event Management. This free workshop is hands on, getting the students thinking about and planning for a Melbourne Cup event. They will also see the College and learn what Event Management is all about from an experience Event Manager. RSVPs are required. Contact Bernie McFarlane on 9314 6213 or 0404 504 023 mcfarlaneb@kenvale.edu.au

Australian College of Applied Psychology (ACAP) Information Evening – Wednesday 20 August 2014 at 6:00pm. Come along to ACAP’s Information night and find out more about VET, Bachelor, Honours, Graduate Diploma and Masters programs. Meet the academic team and take a tour of the campus; ACAP staff will be on hand to answer your questions. Level 5, 11 York St Sydney, NSW 2000 (above Wynyard Station). RSVP at [http://www.acap.edu.au/future-students/info-sessions/](http://www.acap.edu.au/future-students/info-sessions/) or email info.acap@navitas.com or call 1800 061 199 for more information.

My Geek Rules - The University of Sydney and The City of Sydney invite you to celebrate National Science Week with everyone’s favourite Sleek Geeks, Adam Spencer and Dr Karl Kruszelnicki. This massive night of science and comedy will have you laughing so much you won't realise how much you’ve learnt. Free Event. Wednesday 13 August 2014. Time: 7 - 8.30pm (doors open at 6.30pm), Town Hall, Sydney. Bookings essential [http://sydney.edu.au/science/outreach/national_science_week_sleek_geeks.shtml](http://sydney.edu.au/science/outreach/national_science_week_sleek_geeks.shtml) More information email liz.kenna@sydney.edu.au

Screen and Media Courses - Metro Screen is hosting a Careers Information Session about the new Diploma of Screen & Media, Diploma of Multiplatform Production and the part-time Certificate IV in Screen & Media Studies for people interested in a digital media, film and television career. The session will be held at the Metro Screen studios in Paddington Town Hall in November 2014. For more information see [www.metroscreen.org.au](http://www.metroscreen.org.au)

AMPA MUSIC ACHIEVER AWARD NOMINATIONS Now Open: The $4000.00 Award was established to support talented Year 12 musicians wishing to complete an undergraduate degree in music. One nomination may be submitted per school and should be based on the highest score received for Year 12 Music in 2014. Students who enrol at AMPA will receive a $4,000 award upon completion of the first year. Each nominee will receive a certificate. More info: Jo Egan, jo@AMPA.edu.au Entries close November 10.

UNSW Women in Engineering Camp applications open on 5 August 2014. The camp will run 12-16 January 2015. Girls who will be in year 11 or year 12 in 2015 and who excel in science and maths are encouraged to attend. For more information see [engineering.unsw.edu.au/wiec](http://engineering.unsw.edu.au/wiec) or contact the UNSW Women in Engineering Manager, Alex Bannigan on (02) 9385 7458 or a.bannigan@unsw.edu.au. School visits, talks, materials and activities relating to women in engineering can also be provided.
Open Days

University of Newcastle Open Days and Information Evening

Port Macquarie Info Evening
When: Thursday 7 August
Where: The Glasshouse Entertainment and Conference Centre
Port Macquarie
Time: 3pm – 6 pm

University of Newcastle - Central Coast Campus
When: Saturday 16 August
Where: Chittaway Road
Ourimbah
Time: 10 am – 3 pm

University of Newcastle
When: Saturday 23 August
Where: University Drive
Callaghan

Our annual Open Days are a great opportunity for students to chat to staff and students from every faculty, tour the facilities and attend a presentation.

www.newcastle.edu.au/openday
**OPEN DAYS**

**Ultimo Science Festival High School Program.** This year for the Ultimo Science Festival, UTS Faculties of Science, Engineering and IT, and Health invite your school to come on campus and take part in a wide range of workshops and a careers panel. Join UTS alumni and academics as they talk about their careers, the paths they took and what they studied. They will also be available to answer any questions the students may have. Date: 9 and 12 September 2014 Cost: Free RSVP: Registrations are essential. Registrations close Friday 1 August 2014. [https://www.uts.edu.au/future-students/science/about-science/science-outreach-uts/ultimo-science-festival-high-school](https://www.uts.edu.au/future-students/science/about-science/science-outreach-uts/ultimo-science-festival-high-school)

**The International College of Management, Sydney (ICMS)** is having the annual Open Day on Sunday 17 August from 10am to 2pm. Spend a fun and informative day at the ICMS campus in Manly. You will meet with current students, alumni and Heads of School; learn about ICMS courses and unique Industry Training program; experience a campus tour and attend information sessions. There will be lots of activities including free lunch, live music, entertainment and giveaways. Register online at [www.icms.edu.au/open](http://www.icms.edu.au/open).

**Macleay College Open Day**, Saturday 23 August, 9.30am-1.30pm – Meet industry professionals teaching the courses, recent grads in their dream jobs and current students. Learn about the range of courses and be inspired by our internship program. Courses including diplomas and degrees across: Journalism, Business, Advertising, Marketing, Event Management, PR, Sports Management, Real Estate and Travel and Tourism. For more info or to register visit: [https://www.macleay.edu.au/landing-page/open-day-august-23](https://www.macleay.edu.au/landing-page/open-day-august-23)

**AIE Open Day** - Sunday 17th August - Discover the courses designed to get you started in game development, 3D animation and visual effects at the AIE Open Day on Sunday 17th August. Sydney, Melbourne and Canberra campuses will be opening their doors to visitors eager to find out about full-time and part-time courses staring in February 2015. The day will include hands-on workshops, presentations on different areas of industry as well as information about AIE full-time and part-time courses and entry requirements. Student work will be on display and our teachers will be available to speak with you one on one about our courses and how AIE can get you into a creative career. For more information head to [www.aie.edu.au/openday](http://www.aie.edu.au/openday) or call 1300 719 019

**The University of Notre Dame, Sydney Open Day**: Saturday 30 August 2014. Experience life on campus at Notre Dame on Open Day, with course information, campus tours and free entertainment. Staff and current students will be on campus to answer any questions you may have about studying at Notre Dame. 9:00am – 3:00pm, Broadway and Darlinghurst Campuses, Sydney NSW. RSVP [http://www.nd.edu.au/events/sydney/openday14](http://www.nd.edu.au/events/sydney/openday14)
Santa Sabina College CAREERS website

www.santacareers.com

This is an exciting new resource for students and parents. The website is a centralised source of Careers related resources and information. The website is regularly updated and contains all types of school and post-school options, information and opportunities. The calendar of Events advertises Sydney, NSW and Santa Sabina careers events. Students are encouraged to REGISTER in the Secure Student login area to create and save fully customised RESUMES and receive regular Newsletters. Start RESEARCHING today.......
DISCLAIMER

We remind you of the necessity to confirm details with each institution, particularly if the information is additional to that provided in the UAC guide.
Helpful Websites for the HSC

Board of Studies NSW -
www.boardofstudies.nsw.edu.au

Students Online NSW -
www.Studentsonline.bos.nsw.edu.au

Education and Training – State Training Services
www.training.nsw.gov.au

Careers Advisory Service – www.cas.det.nsw.edu.au

NSW HSC online - www.hsc.csu.edu.au

Career Information Centres - www.centrelink.gov.au

Universities Admissions Centre - www.uac.edu.au

My Future – Occupations - www.myfuture.edu.au

TAFENSW - www.tafensw.edu.au

Australian JobSearch - www.jobsearch.com.au
**Getting Through Your HSC: A Practical Guide**

A free copy of *Getting Through Your HSC: A Practical Guide* is available to staff, students and their parents. [Download your free copy here](http://www.gooduniguide.com.au)

www.gooduniguide.com.au


**SCHOLARSHIPS:**

Check individual institution websites for Scholarship details.

**TAX FILE NUMBERS**

The Australian Tax Office runs a scheme whereby students can apply for a Tax File Number through the College. If you wish to obtain a Tax File Number collect an application form from the Transition Coordinator’s office in the Library, complete it and then return to Mrs McKee who will lodge it with the Australian Tax Office. Applications can take 3 weeks or more to process once they have been lodged. Once the application form has been lodged with the ATO, only the student applying for the Tax File Number is able to follow-up.

*Please note - A Tax File Number is required for University enrolment.*