

# Weekly Career News

## TERM FOUR

Tuesday 13 October 2015

### COOL COURSES & CAREERS

**Meet Ellen Larkin:** Ellen is studying the Bachelor of Oral Health (Therapy & Hygiene) at Charles Sturt University, <http://bit.ly/1SS454I>

#### Senior School Subjects

- **Year 11:** English, Youth Ministry, General Mathematics, Biology, Health and Human Development, Psychology.
- **Year 12:** English, Biology, Psychology, Further Mathematics, Physical Education.

**What is oral health?** Oral Health Therapists provide high quality oral health care for children, adolescents and in some states young adults including examination, treatment and prevention. Oral Health Therapists possess qualifications in dental therapy and dental hygiene. The subjects I did in my last semester at university were Oral Health Sciences, Clinical Practice and Theory, and Psychology.

Every week we have 8 hours of Therapy Simulation Clinic, where we apply the theory we have learnt in class to practice. The Clinic aims to "simulate" a real clinical environment. So we have our mannequin patients, our dental light, hand pieces and our instruments. My mannequin has a very nice set of plastic teeth that I do fillings, fissure sealants and cleans on and it's super fun.

**What is your course like?** It is three years fulltime, so I'm at university five days a week and usually from about 9am - 5pm. I just try and think of it as a full time job and it's a course I'm quite passionate about. It is super busy but hey, it's only three years!

**What do you love about your course?** I love the friends I have made to start with. I moved to Melbourne not knowing anybody (scary!) but everyone is in the same boat, so it's a great opportunity to meet different people from all over the country, and all over the world! Secondly, I love my subjects and I love the amount of

### COOL COURSES & CAREERS

simulation clinic time we get. It's not all theory based and you get a great understanding of what you'll be doing with your degree when you graduate.

**How did the subjects at school prepare you for your course?** I know most people say "I'm never going to use this in real life". Sorry, but that is not true! I would say Biology, Psychology and Mathematics helped me the most. I did one term of Chemistry in Year 11 and even that helped me at university. Basically all health degrees have subjects related to biology. However the university subjects are more focused on human biology.

So when you're learning about different types of cells, DNA, etc. in Year 12 Biology, it's background knowledge for university and then it's a lot easier to build on that instead of starting from scratch. Doing Psychology in Year 12 helped a lot too because I actually just did a Psychology subject at university, and I found some components of the subject were the same. It makes life that little bit easier.



**Meet Mitch Clark:** Mitch completed the Bachelor of Health Science (Acupuncture) at Endeavour College of Natural Health and a Master of Acupuncture at University of Western Sydney <http://bit.ly/1Mrg9Im>



#### Senior School Subjects

- **Year 11:** Switzerland on Exchange. English, German, Physical Education, Philosophy, Mathematics, Biology, Physics
- **Year 12:** English, History, Psychology, Further Mathematics, German.

## COOL COURSES & CAREERS

**What were your courses like?** The Bachelor degree was a heavy course load: I averaged 28 contact hours per week, and that required 84 personal study hours per week. The course is mostly exams and practical examinations. There was a fairly high fail rate. The Internship was really hard. It was over 3 months but the hours were long – I averaged 12 hours per day and Sundays were the only day off. I completed the Master degree part-time. It was 70 contact hours per semester (completed in 2 x 4-day workshops at the beginning and end of the semester). It took several weeks of solid work to knock off an assignment.

**What did you love about your courses?** As part of the Bachelor degree, we were introduced to all the different specialties we could pursue after graduation, which put us at an advantage to other courses that only really taught general practice. I was able to decide that sport was to be my specialty fairly early and was able to organise an internship and a Master Degree to make it happen straight away.

**How did the subjects at school prepare you for your course?** It would've been better for me to have completed Chemistry and Biology in Year 12 – every health science degree is very heavy in those two subjects. Having completed Psychology though, meant that I understood the scientific method, and statistics etc., which put me in good stead.

**What are you doing now in your graduate position?** I own and operate my own sports clinic with acupuncturists, massage therapists and trainers. I work with amateur and semi-professional athletes and love it.

**What do you enjoy about your job?** I get to see instant results with clients that get their injuries fixed, feel less pain and are able to get better results in their sport. That's really rewarding. I also get to meet a few sporting celebrity idols, which is pretty cool. Lucky last, as the practice owner, lots of sports companies give me free stuff in the hope that I advertise their brand to my clients, which means I get cool toys to make me better in the sports I participate in.



## VOCATIONAL & HIGHER EDUCATION NEWS

### Careers with Code Guide:

You can now download for free the amazing Careers with Code Guide. "Technology doesn't stand still and neither do careers or the skills that we need for the jobs of the future". No matter what career you are interested in, chances are there will be a computer science element to the occupation in the future. Download your free magazine at this link - <http://bit.ly/1KAeBuJ>



**Interested in health, IT and business?** You may enjoy a career in health information management. According to La Trobe University, "there is a national workforce shortage in this industry, which means graduates are in high demand. Salaries range from \$50 000 - \$180 000 at senior level". The course at La Trobe University is called the Bachelor of Health Sciences (Medical Classification)/Bachelor of Health Information Management. Find out more at this link- [www.latrobe.edu.au/health/areas-of-study](http://www.latrobe.edu.au/health/areas-of-study)



**Do you have a fascination with space?** You may have already seen The Martian at the cinema. The film is based on a book by Andy Weir. He went to great lengths to ensure the novel was scientifically accurate. Watch Andy explaining the science fiction and the science fact behind the film here - <http://bit.ly/1LfUchr>

**'Make it with JMC' initiative:** JMC Academy offer courses in Animation, Audio Engineering & Sound Production, Film and Television, Contemporary Music & Performance, Digital Design, Entertainment Business Management, Game Development, and Songwriting. Their new initiative 'Make it with JMC' aims to encourage students from each course area to work collaboratively on commercial projects, providing them with real world industry experience. For information, go to <http://bit.ly/1R6Ghr8>

**University of Melbourne blog:** 'My Melbourne' is the University of Melbourne's blog for future students. Delivered to subscribers' inboxes every month, My Melbourne keeps students up-to-date with all the news from the University. To view My Melbourne, visit: <http://blogs.unimelb.edu.au/mymelb>

## VOCATIONAL & HIGHER EDUCATION NEWS

### Diploma courses at La Trobe University:

Unsure of what to study next year? Want to 'try' a course at university, but not ready to commit to a degree? La Trobe University is offering the following diploma courses, which will give you credit for the first year of selected bachelor degrees:

- Diploma of Arts – all regional campuses
- Diploma of Business – all regional campuses
- Diploma of Health Sciences – Bendigo campus

Applications are made direct to the University. For more information, go to [www.latrobe.edu.au/courses](http://www.latrobe.edu.au/courses)



### Changes to Engineering programs at La Trobe University:

In response to industry feedback, La Trobe has redesigned their engineering programs. This will affect all Year 12 students who have applied for La Trobe engineering courses via VTAC. Students who are affected will receive information via email and will be invited to attend an information evening. For information on the new Bachelor of Engineering (Honours), go to <http://bit.ly/1G8tzrh>

**Trinity Young Leaders Summer School:** Trinity College at the University of Melbourne is running their annual intensive week-long residential programs for talented students aged 14 – 17 years. Students will have the opportunity to:

- Engage in interactive teaching
- Participate in excursions and group work
- Develop skills in critical and creative thinking, teamwork, public speaking, communication etc.
- Explore University of Melbourne courses
- Immerse themselves in a 'themed week' (e.g., biomedicine, social justice, arts, environment).

The programs will run between 29 November – 20 December. For more information and to register, go to <http://bit.ly/1Zu9RNm>

**Learn about the ATAR:** La Trobe University has created a video which helps students and parents to understand what an ATAR is, how the ATAR is calculated, what subject scaling is, and prerequisites at La Trobe etc. To view the video, go to <http://bit.ly/1VNIMqb>

## UPCOMING EVENTS

### OCTOBER EVENTS

- **16: Scholarship application due**, VTAC, <http://bit.ly/1LD7CN6>
- **19: Early Entry due**, Australian Catholic University, <http://bit.ly/1LIMJIR>
- **21: Extension Program Information Evening**, University of Melbourne, <http://bit.ly/1Laqymd>
- **21: Celebrating Women in Physics**, University of Melbourne, <http://bit.ly/1MmJuz6>

### NOVEMBER EVENTS

- **12 & 13: Portfolio Workshop**, Whitehouse Institute of Design, <http://bit.ly/1WrZEOT>
- **25 – 26: Graduate Exhibition and Parade**, Whitehouse Institute of Design, <http://bit.ly/1WrZEOT>

### DECEMBER EVENTS

- **29 Nov – 20 Dec: Trinity Young Leaders Summer School**, Trinity College, University of Melbourne, <http://bit.ly/1Zu9RNm>
- **15 – 18: High School Workshops**, JMC Academy, Music (15), Songwriting (16), Entertainment Business (17), Film & Television (18), Melbourne, <http://bit.ly/1jYfuD9>
- **20, 29: UMAT Medical Interviews Workshop**, NIE, Richmond, <http://bit.ly/1hztLEi>

### JANUARY EVENTS

- **3 – 12: National Computer Science School**, University of Sydney (for students going into Year 12 in 2016), <http://bit.ly/1G8vign>
- **5 – 24: Film Making Summer School**, University of Melbourne, <http://bit.ly/1WWWhXfp>
- **11 – 15: Champion College Summer Week**, Sydney, <http://bit.ly/1Ot4dY0>
- **13: Open Day**, JMC Academy, Melbourne, <http://bit.ly/1VNjuHy>
- **14 – 15: Summer Workshops**, Whitehouse Institute of Design, <http://bit.ly/1WrZEOT>