

MONASH Careers Update

OCT09

Information for careers and secondary school teachers advising students about study at Monash

Welcome

Welcome to the start of term four, and the ninth edition of the Careers Update for 2009.

Whilst the year seems to be running away from us, please take a moment to read carefully the updates within this edition.

We wish the best of luck to your current Year 12 cohort, with a quick reminder that scholarship applications are open until the end of the month. Please also take note of our Change of Preference activities scheduled for December, including the information session on Wednesday 16 December.

For the current Year 11 students, this term they can be considering studying at university level next year through our Enhancement studies program. An information evening will be held at the Clayton campus on Wednesday 14 October.

We hope that you find the Careers Update a useful resource. If you have any suggestions for improvements, or have information you would like us to cover, please email your comments to: rachel.edwards@adm.monash.edu.au

Kind regards, the Onshore Student Recruitment Team

Change of Preference Information Session

Wednesday 16 December, 12 noon – 4 pm, Building H, Caulfield campus

You should receive Monash's Change of Preference materials for the 2009 Year 12 group soon.

Our Change of Preference event will be held from 12 – 4pm on Wednesday 16 December at the Caulfield campus. This gives all Year 12 students a final opportunity to investigate Monash's course, campus and pathway options. The event is free and we recommend that all students who would benefit from assistance before they finalise their VTAC preferences attend the event.

Change of Preference hotline and website

Alternatively, please remind students that they can also take advantage of our Change of Preference hotline 1800 MONASH, or visit our website www.monash.edu/monash2010 which contains a range of information relevant to this year's Year 12 group, including Change of Preference guidelines and further information about study options at Monash.

More information

For any questions about our Change of Preference support, or for additional copies of materials please contact Melinda Sung on 03 9903 4762 or melinda.sung@adm.monash.edu.au

Scholarships applications for 2010

2010 scholarship applications are now open! Details of the scholarships and bursaries available, including the eligibility and selection criteria, can be found in the 2010 Coursework Scholarships Guide. Copies of the scholarship guide are available from Waivestar or order by emailing Candice Menidis in the Coursework Scholarships Unit at: candice.menidis@adm.monash.edu.au

- Year 12 students (including international students) must submit a scholarship application via VTAC (www.vtac.edu.au/scholarships.html) to be considered for a range of merit and equity-based scholarships.
- Students deferring their tertiary studies in 2010 should submit an application for scholarships via VTAC this year. A number of scholarships are only available to current Year 12 students and may be deferred.
- Applications close 5pm (AEST) Friday 30 October 2009

More information

Candice Menidis 03 9905 9122 or email: candice.menidis@adm.monash.edu.au
www.monash.edu.au/scholarships

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Update your details?

To ensure that your school does not miss out on key Monash program information, we must have your correct contact details.

More information

Val Foster (03) 9903 4758
valerie.foster@adm.monash.edu.au



www.monash.edu/monash2010

Contact us

Onshore Student Recruitment

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Address

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(Opposite Caulfield campus)

Office hours (EST):

9am–5pm, Mon–Fri

Course and Admissions updates

International Baccalaureate

Some of the IB prerequisite statements in our 2010 Undergraduate Course Guide have not been correctly stated in terms of IB subjects and the structure of the IB curriculum.

A spreadsheet stating the IB prerequisite subjects for Monash University VTAC courses has been developed by our Admissions and has been emailed to all Career Advisers in schools who teach the IB. The information can be found through a course name search at: <http://adm.monash.edu.au/admissions/ibvtacprereqs2009.html>

Subject scores required for these prerequisites are not yet available, as we are still awaiting the 2009 VCE-IB score equivalence table from the Australian Council of Tertiary Admission Centres. When the equivalent scores are available, another spreadsheet will be circulated giving the prerequisite subjects and scores for these courses. The website will also be updated accordingly.

More information

Contact the Admissions Unit on 03 9905 3013 or email: admissions.unit@adm.monash.edu.au

IB subject prerequisites: <http://adm.monash.edu.au/admissions/ibvtacprereqs2009.html>

New double degree in 2010: Bachelor of Environmental Engineering and Bachelor of Science

Maintaining and protecting our environment is one of the most significant challenges facing all nations today. This course has been developed in response to the changes re-shaping modern society such as climate change and the demand for emerging technologies with an emphasis on renewable energy, sustainability and innovative nanotechnologies. The growing interaction of environmental engineering and science is an important, emerging area, and this program addresses a worldwide need for specialist skills in both disciplines.

This course provides students with the broad-based capability for the solution, implementation and management of engineering and science activities in an environmental context. On completion of this course, graduates will have developed a detailed knowledge of environmental engineering and in one of the science areas of study, along with a foundation in a second area of science.

Entry requirements

Units 3 and 4 – a study score of at least 30 in English (ESL) or 25 in any other English, and a study score of at least 25 in mathematical methods (either), and in one of chemistry or physics.

Applications

Students must apply through the Victorian Tertiary Admissions Centre (VTAC).

More information

Faculty of Engineering 03 9905 3404, Faculty of Science 03 9905 4604

Experience Monash success

Experience Monash at the Peninsula campus on Tuesday 29 September provided a fantastic opportunity for Year 10 – 12 students to use their school holiday time to investigate the study opportunities at this campus.

The event involved students going on campus tours, speaking to current students, finding out detailed course information and participating in other fun activities. It was a great success with an increase in the number of students attending compared to last year, and feedback highlighted the friendly, community feel that exudes from the Peninsula campus.

More information

www.monash.edu.au/campuses/peninsula

Enhancement Studies

Information evening

Wednesday 14 October, 7pm
Clayton campus, South 1 Lecture Theatre

This event provides prospective Enhancement students, their parents and teachers with an overview of the Enhancement Studies Program and the opportunity to speak to past participants and academic staff who teach the subjects.

More information and registrations

www.monash.edu.au/study/enhancement

2010 Guides available

Guides and application forms for the 2010 Enhancement Studies intake are now available.

Ordering guides

Guides can be ordered via the Waivestar website. Log on to www.waivestar.com.au, enter your login (first initial and surname) and password, then order the number of copies you require. The guides are bundled in packs of five, so if you order one unit of measure, you will receive five brochures.

If you have any problems please email us: enhancement@adm.monash.edu.au

Application forms

Applications close on Friday 11 December for all studies except Japanese, which close on Friday 4 December, to allow time for interviews before the Christmas break.

Application forms can be downloaded from: www.monash.edu.au/study/enhancement

Graduation Celebration

The 2009 Enhancement Studies Graduation Celebration will be held in Robert Blackwood Concert Hall at the Clayton campus at 7pm on Monday 30 November. Formal invitations will be mailed in mid-October.

Enhancement Teaching Awards

Enhancement Studies teaching staff put a lot of time and effort into making the program a success. Each year, we recognise that hard work with the annual Enhancement Teaching Awards.

Nominations

If you would like to see a dedicated colleague rewarded, please nominate them:

- email enhancement@adm.monash.edu.au, include the subject line: 'NOMINATION FOR TEACHING AWARD'
- Provide the teacher's name, your name, the unit they teach
- in 30 words or less, why they are an asset to the Enhancement Studies Program
- Nominations close on Monday 2 November, with the award to be presented at the Graduation Ceremony on 30 November.

Professional Development for teachers

One-day conference: "Helping children in the aftermath of bushfires: Recognising and responding to emotional and psychological distress".

Monday 19 October, 9am - 4.30pm
Melbourne Convention Exhibition Centre
Cost (incl. GST) \$330 / \$165 (full-time students)

This conference, hosted by the Monash University Centre for Developmental Psychiatry and Psychology, is suitable for teachers, principals, counsellors and other school staff working with students who have been affected by the devastating Victorian bushfires.

Prominent speakers include: Prof. Louise Newman, Prof. Brett McDermott, Dr. Sandra Radovini, Dr. Neil Coventry, Prof. Beverley Raphael and Dr. Vanessa Cobham.

More information

Register at www.med.monash.edu.au/spppm/reserach/devpsych

Any enquiries please contact: Ruth.Kirpalani@med.monash.edu.au

Graduate Diploma in Mental Health for Teaching Professions

This course provides teaching and school support staff with an overview of emotional/behavioural aspects of child development, and aims to assist classroom teachers to identify and manage early signs of mental health difficulties in children and adolescents. Participants may also be expected to attend on-campus workshops each semester.

The training assists teachers to develop their communication with school support staff such as psychologists and speech pathologists. Participants will also gain an understanding of counselling techniques, and address organisational and group aspects of the school environment which impact on student welfare.

Applicants require a Bachelor of Education or equivalent degree and/or relevant workplace experience.

More information

www.med.monash.edu.au/spppm/pgrad/gdmhpt.html

Email: gcmhpt@med.monash.edu.au or Pamela.snow@med.monash.edu.au

2009 Monash Transition Retention and Progression Forum - Registration reminder

Wednesday 9 and Thursday 10 December, Caulfield campus

Registrations are now open for the 2009 Monash Transition Retention and Progression Forum. Monash invites participation and engagement from staff from secondary schools and Victorian Universities. Participation is free for secondary school staff.

This forum will be of great relevance and interest to those involved with international students, under-represented groups in higher education - in particular indigenous and regional students and students from low socio-economic backgrounds.

The call for paper submissions is still open as the Forum's organising committee welcomes secondary schools' engagement and contribution. Late submissions will still be accepted from school staff working with the above-mentioned student groups.

More information

Details for submission of papers – including time-lines, addressing the themes, abstracts and selection criteria – and registration online at:

www.monash.edu.au/cemo/monash_transition_forum_2009/



eNews

Ensure your students are the first to know...

Students who subscribe to Monash eNews will receive regular updates via email and SMS about courses, careers, admissions, scholarships and events in their area of interest at Monash.

Registrations

Students can register online at www.monash.edu.au/study/eNews



Monash College

Monash College offers full-fee diploma courses which act as an entry pathway to almost 60 Monash University destination degree programs.

All diploma courses are designed by the University faculties to prepare students for their destination degree. With smaller class sizes and additional study assistance, a Monash College program provides excellent preparation for University study.

When domestic students successfully complete a Monash College diploma and achieve the required grades, they can gain entry into 2nd year at Monash University with a Commonwealth supported place.

Monash College operates on a trimester schedule, with three start dates per year in February, June and October.

More information

www.monashcollege.edu.au



Berwick campus

High Achievers Program

Monash University's Berwick campus launched the 2009 High Achievers Program in Term 3 with close to 100 of the Casey and Cardinia region's top students attending a formal dinner and high-performance workshop with Organisational Psychologist, Christopher Shen.

The High Achievers Program brings together the brightest Year 11 students from the region to meet, network and experience learning in a university environment. Now in its third year, the program includes personal development workshops such as leadership, motivation and stress and time management.

A highlight of the program is the collaboration between participants and current Berwick campus students who lead workshops and mentor academic challenges. Providing further support for the participants, the mentors, 16 of the campus' highest achieving arts, information technology and business and economics students, regularly share their own student experiences and tips for studying.

Second-year Bachelor of Business and Commerce student, Tristan Vogrig, is embracing the opportunity to strengthen his leadership skills and gain valuable work experience as a mentor. "It's been incredibly rewarding working with the students. I've benefited so much from being a mentor and now I have a lot more leadership experience. Hopefully we're inspiring the students to come to uni and have their own great experience."

Students from Beaconhills College, St Margaret's School, Hampton Park Secondary College, Kambrya College, St Francis Xavier College, Cranbourne Secondary College, Narre Warren South P-12 College, Gleneagles Secondary College, Fountain Gate Secondary College, Hillcrest Christian College and Maranatha Christian School are participating in the three-month long program hosted by Monash University's Berwick campus and the South East Education Steering Committee.

More information

Zoe Wall, Campus Marketing and Communications Coordinator, 03 9904 7005 or zoe.wall@adm.monash.edu.au

VCE Revision Lectures

Peninsula campus

Cost: \$20 per lecture, registrations close Friday 9 October.



Saturday 17 October

9 am – 12 pm

- Chemistry
- Health and Human Development
- Further Maths #1 – Core

12.30 – 3.30 pm

- Further Maths #2 – Modules
- History – Revolutions
- Physical Education
- Biology

4 - 6 pm

- English: Language Analysis and Writing in Context

Sunday 18 October

9 am – 12 pm

- Physics
- Psychology
- Business Management

12.30 – 3.30 pm

- Legal Studies
- Maths Methods – until 4.30pm with optional 30 minute CAS extension

4 – 6pm

- English text: 'Look Both Ways'
- Accounting – until 7pm

More information

Bookings and payments can be made online.

www.monash.edu.au/campuses/peninsula/news/vce-revision-eoy.html

Faculty of Arts

New Journalism course

Monash is offering a new undergraduate Journalism curriculum from 2010. The three year Bachelor of Journalism, offered at the Caulfield and Gippsland campuses, will integrate print, online, video and radio technologies across the various fields of study.

In first year this is news reporting and in second it will be current affairs and feature formats. In third year students can specialise in particular genres of journalism - political, business, sport and cultural, investigative and environmental reporting. This new course will also include a significant number of electives, giving students many opportunities to strengthen or diversify their knowledge base.

More information

<http://arts.monash.edu.au/journalism>

Faculty of IT

High School E-Sports League

The Faculty of Information Technology at Monash University is proud to present the High School E-Sports League. If you enjoy playing games, are interested in becoming a professional gamer or enjoy team-based activities, this league is for you.

High School students from around Australia are invited to join the league. This League is for high school students from Year 9 - Year 12 only.

Teams that register with the High School League will receive free entry to the 2009 International Digital Entertainment Festival.

The first major tournament will be played at the eGames Expo, Friday 30 October - Sunday 1 November 2009 at the Royal Exhibition Building in Melbourne.



More information

www.infotech.monash.edu.au/promotion/esports-league/

Students experience uni life first-hand

Almost 100 talented year 11 students from 50 schools across the state have tested their chemistry skills as part of a two-day workshop held at Monash University's Faculty of Pharmacy and Pharmaceutical Sciences at the Parkville campus.

Participants were introduced to university-level chemistry through a mix of laboratory sessions, lectures and tutorials covering topics such as physiology, pharmaceutical biology, medicinal chemistry and formulation science.

Participants also met researchers from the Monash Institute of Pharmaceutical Science, which comprises the largest and most experienced group of pharmaceutical scientists in Australia, who gave an insight into their current research on drugs for the treatment of cancer and infectious diseases such as malaria.

Armed with a basic knowledge of skin structure and how moisturisers work, teams from each school were then challenged to create a moisturiser by working out which ingredients and process make the best formulation of a moisturising cream.

The faculty's Course Director Dr Ben Capuano said "On television, in magazines and on the radio we are constantly bombarded with products promising to make our skin look more beautiful."

"This workshop allows students to see and experience for themselves the processes pharmaceutical scientists go through to develop a cosmetic moisturiser or a medicated cream, from an idea to a physical product on our pharmacy shelf."

More information

www.pharm.monash.edu.au



Graduate profile

Zaman
Development Services Scientist,
Catalent Australia
Bachelor of Pharmaceutical
Science (2007)

"Two years after scoring a job at Catalent Australia, I'm an experienced formulation scientist in tablet and soft gel formulations, and part of a great team.

My role involves working on innovation concepts, formulating products to our customers' specifications, setting up shop floor instructions and finally guiding the product through production.

One of the first products I formulated was a well-known orange flavoured fibre chewable tablet. Nothing could beat the awesome taste I came up with, though I'm probably biased. There's nothing better than walking through the supermarket and spotting the many tablets and soft gels that I've worked on or been involved in.

This all resulted from my studies at Monash. Thinking back to the practicals, making tablets, creams, chocolates, jelly babies, shampoos, toothpaste and more showed me that there were endless formulations to discover. The course in itself, from formulation chemistry and product development through to toxicology, equipped me with the skills I need when faced with challenges. My industry experience formed the career direction I wanted to head in, which was health and nutrition.

For now, my intentions are to continue on this path and explore my horizons as a development scientist here at Catalent."



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Quick links

Monash Course Finder

www.monash.edu/courses/coursefinder

Careers teachers and schools

www.monash.edu/study/schools

Monash news and events

www.monash.edu/news