News from RMIT University

Ready, Set, Design Series

‘Ready, set, design series’ is a series of three free workshops for Year 12 students where students can:

✓ find out about different careers and courses in design
✓ develop their folio
✓ practice your interviewing and folio presentation skills

Workshop One—Design Bytes

Find out the different types of work you can do in the Australian design industry through this fun two hour workshop. Get information on the different types of design courses available, and the sorts of qualifications you can get. All types of design will be covered including graphic design, product design, games design, photography plus lots more!

**Date:** Saturday 6 April  
**Time:** 10.00am – 12.00noon  
**Venue:** Swanston Academic Building, 445 Swanston Street, Building 80, Level 4, Room 6

Workshop Two—Folio Bytes

Workshops exploring folio development in different areas of design are run by RMIT design teachers and include photography, multimedia, fashion and textiles, graphic design, industrial design, building design/architecture, environmental design—interiors.

**Date:** Saturday 6 July  
**Time:** 10.00am – 1.00pm  
**Venue:** RMIT School of Design TAFE, Building 94, 23–27 Cardigan Street in Carlton

Workshop Three—Interview Bytes

Want to know what happens when you get a folio interview for a design course, like the sort of questions they ask and how can you prepare to be your best on the day? Get tips from current RMIT students and staff about how to succeed in a folio interview. This free two hour workshop will also give students the chance to practice their folio interview skills.

**Date:** Saturday 28 September  
**Time:** 10.00am – 12noon  
**Venue:** Swanston Academic Building, 445 Swanston Street, Building 80, Level 4, Room 6
When registering for the ‘Ready, set, design series’, students are registering for all three workshops. Register at http://www.rmit.edu.au/students/services/designseries

Design Bytes Short Course

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<tr>
<td>Sat 23 March</td>
<td>10.00am – 12.30pm</td>
<td>$50.00</td>
<td>RMIT University Building 94</td>
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<tr>
<td>Sat 4 May</td>
<td>10.00am – 12.30pm</td>
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<td>23-27 Cardigan Street Carlton</td>
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<td>Sat 1 June</td>
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<td>Sat 24 August</td>
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This 2-and-a-half hour short course is aimed at all senior students interested in entering the design field and wish to gain an insight into design trends, educational and career opportunities, as well as design peak bodies. The course will cover the differences between, and likely outcomes from studying in the following areas, as well as touch on courses at TAFE, University and Private Providers:

- Industrial/Product/Furniture
- Visual Communication/Graphic Design/Certificate IV in Design
- Interior Design/Interior Design and Decoration
- Architecture/Building Design
- Multi Media/Animation/Games
- Visual Merchandising
- Fashion/Textiles
- Photography
- Visual Art

To register a spot, students should visit http://www.shortcourses.rmit.edu.au/keysearch.php?show_public_course=1&select_course_type_code=S320167

Bachelor of Arts (Criminology and Psychology)

This new program was introduced at RMIT this year! This innovative merger of the fully accredited psychology major with a major in applied criminology provides students with opportunities to develop theoretical understanding, content knowledge and practical skills that go beyond the scope of more conventional psychology courses. Students get to develop emotional and intellectual capacity to succeed in a challenging but rewarding career in fields including policing, corrections, human services, youth justice, customs and welfare services. For those students keen on going on to become psychologist, this course is APAC accredited. For more information about this course, visit http://www.rmit.edu.au/browse;ID=BP295
Bachelor of Civil Engineering

La Trobe University will be offering the Bachelor of Civil Engineering at its Melbourne campus from 2014! Up until now, this course was only offered at the Bendigo campus.

Civil engineering is the design and construction of most basic infrastructure while protecting the surrounding environment. This may include bridges, multi-storey buildings, highways, railways, tunnels, airports, domestic water supplies, irrigation systems, flood protection works and the collection and disposal of wastes and wastewater. Civil engineers may manage people and projects, oversee a construction, be a city engineer or work in design, construction, research and teaching. Specialties include structural, construction, environment and transportation.

Prerequisite VCE subjects are: VCE Units 3 & 4: English (any), Mathematical Methods, and either Physics or Specialist Mathematics. Students studying civil engineering at La Trobe may choose to combine with science or business in a double degree program. For more information, visit http://www.latrobe.edu.au/courses/civil-engineering.

Are You interested in...

- Exercise and Sport Science
- Food & Nutrition
- Human Nutrition
- Dietetics

Graduates from courses within the School of Exercise and Nutrition Sciences at Deakin University can look forward to a rich and rewarding career in their chosen field. Visit http://www.deakin.edu.au/health/ens/careers/index.php and find out more! The opportunities are there if students research the options!

Care Careers

Care Careers is a very interesting and useful website providing information on the range of jobs and careers available in the ‘Care Industry’ – be it in worked in aged care or in disability care. Visit http://www.carecareers.com.au/ to learn more!
Allied health professionals work alongside doctors and nurses to provide the best health care for all. In Australia, this represents 20% of the country’s healthcare workforce - a sizeable proportion which continues to grow. Together with doctors and nurses, allied health professionals are regarded as the third pillar of health care providers in Australia.

Some allied health careers include –

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Another useful website to browse is that of the Allied Health Professionals Australia - http://www.ahpa.com.au/

**New Courses offered at Bond University**

**Bachelor of Interactive Media and Design**

The *Bachelor of Interactive Media and Design* is a 2-year program aimed at preparing communicators and designers for careers in the dynamic field of interactive media applied to a wide range of applications. The program is founded on the growing market power of the creative industries, which are based on design, web and procedural communications. Students can major in two of five areas: *Digital Media Design, Computer Games, Advertising, Communication, Film and Television*. Students will also have access to numerous *work experience* and *internship* opportunities. *For more information visit* http://www.bond.edu.au/study-at-bond/undergraduate-degrees/list/bachelor-of-interactive-media-and-design/index.htm
**Bachelor of Global Studies (Sustainability)**

The 2-year Bachelor of Global Studies (Sustainability) is founded on the growing relevance of sustainability to business, government and community, integrating economic, social and environmental perspectives. Students will learn the multidisciplinary approach to addressing the complex challenges of global sustainability. The program challenges students to critically review local sustainability issues in a global context. Topics covered include global issues of human development, such as social injustice, environmental degradation, conflict and resource scarcity, as well as local issues including environmental planning and impact assessment. Students will also have access to numerous work experience and internship opportunities. For more information visit [http://www.bond.edu.au/study-at-bond/undergraduate-degrees/list/bachelor-of-global-studies-sustainability/index.htm](http://www.bond.edu.au/study-at-bond/undergraduate-degrees/list/bachelor-of-global-studies-sustainability/index.htm)

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**Career as an Exercise Physiologist**

An **exercise physiologist** is an Allied Health professional who specialises in the benefits of exercise to help patients get fitter for all around good health, or to treat patients with a medical condition through exercise. If you like being physically active and are intrigued by the concept that medical conditions can be managed by exercise, then you may be interested in a career as an exercise physiologist.

They are much more than an ordinary personal trainer at the gym.

- Exercise physiologists study at university and have a wide range of knowledge about the human body and the benefit that exercise has on it, both mentally and physically.
- Exercise physiologists are knowledgeable about the effects that exercise has on the musculoskeletal system, as well as on the cardiovascular and endocrine systems. They can prescribe a course of exercises for either fitness or rehabilitation.
- Exercise physiologists can treat medical conditions such as obesity, arthritis, diabetes, cancer, osteoporosis, depression, asthma and cardiovascular diseases, as well as many other conditions.

Developing new and healthy habits for patients to enable them to manage their medical condition in the best way possible is a large part of their job. They can also work side by side with physiotherapists, occupational therapists and podiatrists. Exercise physiologists may work in private practice, in gyms, in medical centres or in hospitals. Their patients may range from children to senior citizens. Exercise physiologists can also work in the sports medicine research area or in the field of professional sport.

A career as an exercise physiologist can be very rewarding. Exercise physiologists help people to become fitter and healthier through exercise programs that they have created for them as well as helping them to manage their medical conditions in an optimal way.
How do you become an exercise physiologist?
Students need to study at university and complete a four year degree course in Exercise Physiology. The course covers biomechanics, physiology, psychology and nutrition. The course work includes creating fitness and rehabilitation programs. Should a university of your choice not offer a degree course called Exercise Physiology, there are other courses a student can undertake instead. For instance, at some universities the relevant course may be called Bachelor of Science, Bachelor of Exercise and Sports Science or Bachelor of Applied Science and may only be a three year degree course. Students would then complete a post-graduate program in Exercise Physiology.

All exercise physiologists in Australia should be accredited with Exercise and Sports Science Australia (ESSA). Once a student has completed their degree course, they can then apply for membership to ESSA. For more information on ESSA visit http://www.essa.org.au/

Exercise Physiology courses are offered at the following Victorian universities:

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<tr>
<td>La Trobe University</td>
<td><a href="http://www.latrobe.edu.au/courses/exercise-physiology">http://www.latrobe.edu.au/courses/exercise-physiology</a></td>
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<tr>
<td>RMIT University</td>
<td><a href="http://www.rmit.edu.au/programs/bp296">http://www.rmit.edu.au/programs/bp296</a></td>
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<tr>
<td>University of Ballarat</td>
<td><a href="http://programfinder.ballarat.edu.au/ProgramFinder/displayProgram.jsp?ID=769">http://programfinder.ballarat.edu.au/ProgramFinder/displayProgram.jsp?ID=769</a></td>
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Diploma of Digital Media Technologies
The Diploma of Digital Media Technologies offered at Holmesglen Institute incorporates the –

- Certificate IV in Web-Based Technologies / Certificate IV in Digital Media Technologies
  OR
- Certificate IV in Digital and Interactive Games/Certificate IV in Digital Media Technologies
Depending on which stream students choose, there will be specific units that are unique to their chosen course! In general though, this course is the ideal pathway into the multimedia, web and gaming industries. Students will learn the tools and techniques required to use industry standard web, multimedia and gaming applications.

Cutting edge technology will be explained including: web design/development, animation, custom built mobile apps for iOS iPad/iPhone and Android; content management systems; online stores; social network marketing; 3D modelling; game programming and photography/video. Students will work on industry related projects developing essential management and team skills required in industry.

This course is studied full time, 3-4 days a week for 18 months. Graduates will receive a Diploma of Digital Media Technologies with the option of specialising in either web development or gaming by choosing to study one of two dual qualifications embedded in the Diploma; Certificate IV in Web-Based Technologies/Digital Media Technologies or Certificate IV in Interactive Games/Digital Media Technologies. For more information visit http://www.holmesglen.edu.au/careers/electrical_and_it_courses/diploma_of_digital_media_technologies

Career as a Finance Manager
Finance Managers plan, direct and coordinate the financial and accounting activities of organisations. They also direct the preparation of financial reports and, when these reports are in, compare them with previous years to get an idea of how the organisation is doing. Besides studying English/EAL in the VCE, mathematics is also an important subject to have.

There are numerous commerce, business, accounting and finance degrees offered in Victoria and interstate – all leading towards careers in finance.

Careers in Science
Want to know more about careers in earth and physical sciences? Browse through detailed information on over 100 careers to discover what scientists really do and what it takes to prepare for these careers. Each career profile provides basic career information such as salary, job outlook, degree requirements, etc. We have also included videos featuring interviews with real scientists or on the job profiles.

New Courses at ACU in 2014

ACU will be introducing a range of new courses at the Melbourne campus in 2014. These include:

**Faculty of Business**
- Bachelor of Accounting and Finance
- Bachelor of Information Technology

**Faculty of Education**
- Bachelor of Teaching/ Bachelor of Arts (Visual Arts)
- Bachelor of Education Primary (Honours)

**Faculty of Health Sciences**
- Bachelor of Applied Public Health/Bachelor of Global Studies
- Bachelor of Exercise Science/ Bachelor of Public Health
- Bachelor of Exercise Science/ Bachelor of Business Administration

Visit [www.acu.edu.au](http://www.acu.edu.au) for more information!