



Murdoch Mail

Issue 5, June 2017

MATURE AGE AND ALTERNATIVE PATHWAYS EVENING

Think that university is out of your reach? Think again.

When: Wednesday 7th June
Time: 6pm—7:30pm
Where: Kim E. Beazley Lecture Theatre, South Street Campus

Secure your place now

Click!

Come along to our [Mature Age and Alternative Pathways Information Evening](#) and find out how you can gain entry through one of our alternative entry pathways.

You will also get to hear from current students about their experiences so far. Maria Pots, now studying [Veterinary Science](#), will talk about how she studied at TAFE, gained entry to [Animal Science](#), then transferred to Veterinary Science. Alexandra Haynes, now studying a double major in [Games Art and Design](#) and [Graphic Design](#), will talk about how she applied using portfolio entry. Madeleine Magliza, now studying [Secondary Education](#), will talk about how she studied at [Murdoch Institute of Technology](#) to gain admission. Tristian Ward, now studying [Physics and Nanotechnology](#), will talk about how he used [OnTrack](#) as his entry pathway to Murdoch.

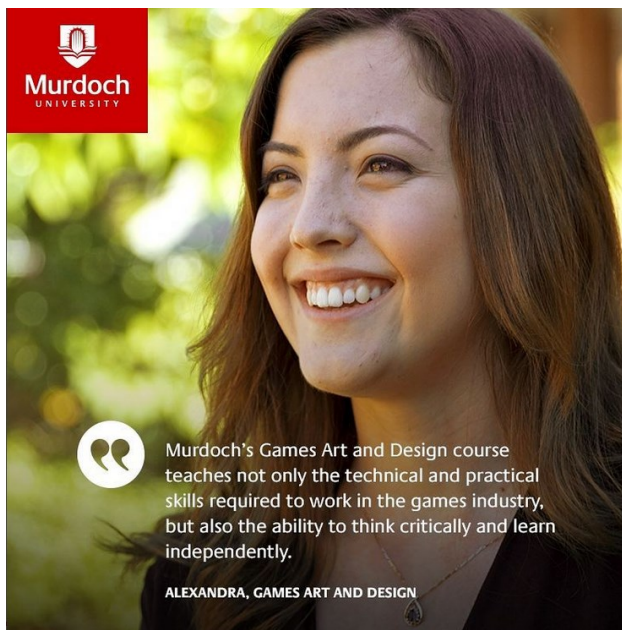
Click!

Mature Age and Alternative Pathways Evening

Wednesday 7 June | Murdoch University
6.00pm – 7.30pm | Perth Campus

HEAR FROM REAL STUDENTS

Don't take our word for it.



Murdoch's Games Art and Design course teaches not only the technical and practical skills required to work in the games industry, but also the ability to think critically and learn independently.

ALEXANDRA, GAMES ART AND DESIGN

It was Sherlock Holmes that introduced Alexandra to Murdoch. Her portrait of the fictional detective won a design competition at the Supernova Pop Culture Expo, which led her to chat with Murdoch's Games Art and Design academics. Already a successful artist, Alexandra was looking for a course that could build on her creative talents while gaining industry-leading skills. Alexandra used a [Creative Portfolio](#) as the basis for admission in to the Bachelor of Arts, double majoring in Games Art & Design and Graphic Design. Now a second year student, Alexandra is continually inspired by her lecturers, and the way animated films and video games tell stories and have built entire industries.

Hear from Alexandra at tomorrow's [Alternative Pathways Evening](#).

This month is filled with inspiring and informative events for you to have all of your questions answered.

Click!

FUTURE STUDENT EVENTS



Community, Culture and Global Issues Careers Evening

Wednesday 14 June | Murdoch University
6.00pm – 7.30pm | Perth Campus

Meet our inspiring students and academics and learn about undergraduate course opportunities and careers working with local and international organisations, governments and communities.



Engineering, Information Technology & Science Careers Evening

Wednesday 21 June | Murdoch University
6.00pm – 7.45pm | Perth Campus

Join us for our inspiring and informative careers evening and hear how our courses will lead you into a wide range of fulfilling careers.
experience.murdoch.edu.au



Health Careers Evening

Wednesday 28 June | Murdoch University
6.00pm – 7.30pm | Perth Campus

Join us for our informative Health Careers Evening to learn more about undergraduate course opportunities and careers in the Health industry.
experience.murdoch.edu.au

OPEN DAY 2017

SUNDAY 30 JULY 9.00AM—3.00PM

For more information about these events and to register, visit www.experience.murdoch.edu.au.

LAW, BUSINESS AND GOVERNANCE EVENING

Students discover the opportunities in Law, Business & Governance

Thank you to the students, parents and friends that joined us at the Law, Business and Governance Evening on Wednesday 17th May.

The Herbert Smith Freehills Lecture Theatre, home to the Murdoch Law School Moot Court and Law Centre, was brimming with guests wishing to learn more about the Murdoch course offerings in Law, Criminology, Business and Governance. Guests heard firsthand from academics and from a number of current students, who shared their experiences of university so far. Stories of student exchange, overseas internships and competitions, leadership opportunities and the [MasterClass](#) Graduate Certificate in Business Administration were shared with enthusiasm.

Did you miss out on attending this event? The next chance to talk to the Schools of Law and Business & Governance is at [Open Day](#) on **Sunday 30th July 2017**. There are also many more future student events approaching this month so please keep an eye on the [Murdoch Upcoming Student Events](#) webpage to ensure you don't miss out!



T.E.E CONSULTANTS

Prepare for the ATAR exams at Murdoch University

T.E.E. Consultants have provided intensive courses for Year 12 students seeking university entrance since 1987 and over the years have gained a reputation for excellent tuition from a group of the best teachers in The State.

These courses are based on the current WACE syllabus and are designed to improve student performance both at school and in the final examination.

Date: 3rd July—7th July 2017

Where: Murdoch University, South Street Campus

Cost: \$175 per subject (2 hours per day for 5 days—a total of 10 hours)

Scholarships apply to students who take more than one subject, who come from a school on the [RISE Program](#) or who go to school in a regional or remote area.

Subjects covered include:

- Math Methods
- Math Applications
- Math Specialist
- English
- English Literature
- Chemistry
- Physics
- Human Biology
- Geography
- Economics

For details about these scholarships, times and subject please email engage@murdoch.edu.au.



Did you know that the Future Students Team conducts specialised presentations?

Book now.



(08) 9360 6796



engage@murdoch.edu.au

IMPORTANT INFORMATION FOR YEAR 10 SUBJECT SELECTION

Did you know that Murdoch doesn't have any subject specific prerequisites?

We understand that subject selection for Year 10 students can be an important but stressful time of year. Often students are undecided about the path they'd like to take after school which can make subject selection decisions overwhelming. Here are some important points about your upcoming subject selection.

Murdoch has no subject specific prerequisites. Instead, we have highly **recommended subjects** which are beneficial for you to have completed if you wish to study particular disciplines. So, if you change your mind between now and when you apply—not to worry! The University will help you to catch up in your first year if you haven't completed the recommended ATAR subjects.

English is very important. Everyone will need to demonstrate **English Language Competency (ELC)**. Alongside your ATAR and your WACE Certificate, you will also need to have achieved a pass mark or higher after the final WACE exam in ATAR English, English Literature or ATAR EALD.

If you are considering a Science, Health, Engineering or I.T. discipline at Murdoch, taking Math and Science ATAR subjects are not only beneficial to your future study but will also make your transition to university smoother. For a full list of recommended subjects, please see the tables below.

If you have any questions about recommended subjects, visit us on **Sunday 30th July at [Open Day](#)** to have all of your questions answered.

Business	
Accounting, Commerce, Banking, Economics, Finance, Hospitality & Tourism Management	Mathematics Applications

Arts	
Games Art & Design, Graphic Design	Visual Arts

Engineering	
Chemical & Metallurgical, Environmental Engineering	Mathematics Methods, Mathematics Specialist, Chemistry and Physics
Electrical Power, Engineering Technology, Industrial Computer Systems, Instrumentation & Control, Renewable Energy Engineering	Mathematics Methods, Mathematics Specialist and Physics

Health	
Sport & Exercise Science, Clinical Exercise Physiology, Sport & Health Science	Human Biology, Physical Education Studies
Nursing	Mathematics Applications, Chemistry, Human Biology
Chiropractic	Mathematics Methods, Chemistry, Physics, Human Biology, Biology
Psychology (Bachelor of Science)	Mathematics Methods

More courses and their recommended subjects are on the next page...

Click!



Information Technology

Business Information Systems, Computer Science, Cyber Forensics & Information Security, Games Software Design & Production, Games Technology, Internetworking & Network Security, Mobile & Web Application Development

Mathematics Applications

Science

Animal Health, Animal Science

Biology, Chemistry, Mathematics Methods

Biological Sciences, Clinical Laboratory Science, Conservation & Wildlife Biology, Crop & Pasture Science, Environmental Management & Sustainability, Environmental Science, Forensic Biology & Toxicology, Genetics & Molecular Biology, Marine Biology, Marine Science

Chemistry, Mathematics Applications

Biomedical Science, Veterinary Science

Biology, Chemistry, Mathematics Methods, Physics

Chemistry

Chemistry, Mathematics Methods, Physics

Laboratory Science

Chemistry, Mathematics Methods, Human Biology OR Biology

Mathematics & Statistics

Mathematics Specialist

Mineral Science

Chemistry, Mathematics Methods, Mathematics Specialist

Physics & Nanotechnology

Mathematics Specialist, Physics

Student workshops opportunities for subject teachers



Murdoch University's new Outreach program aims to inspire, engage and connect with teachers and students through a series of workshops. These inspiring and hands-on workshops will explore the curriculum through real-world applications.



They cover an array of subject areas including Biology, Creative Arts, Physics, Chemistry, Marketing, Philosophy, Asian Studies, Information Technology and Health, with more subjects being added throughout the year.

To find out more about workshops on offer, simply visit www.murdoch.edu.au/TeachersandParents

#codelikeagirl is back!

#codelikeagirl is open to girls in year's 8, 9 and 10 who are interested in learning how to code. You will have access to IT students and lecturers as mentors, who will help you code like a pro.

Dates: Each Thursday from 27 April to 29 June 2017

Time: 3.45pm – 6.00pm

Location: Murdoch University, Perth Campus

What to bring: Smart phone if you are interested in learning how to create your own apps and games, and an afternoon snack.

If you have any further questions, please email outreach@murdoch.edu.au or call (08) 9360 7656



**SUBJECT
SELECTION
CONTINUED**

**FIND OUT MORE
ABOUT
OUTREACH**

**GIRLS ONLY
CODING CLUB**

For more information about the Outreach Team and to book:

 www.murdoch.edu.au/TeachersandParents

 9360 7319

 outreach@murdoch.edu.au

MURDOCH LIVE AND EXPLOSIVE

FREE Science Show: Murdoch Live and Explosive

Performance and Q&A Forum
for high schools students in
years 7, 8 and 9.

Come and join the Murdoch
University science team,
including staff, graduates and
students in exploring the
amazing world of science.

They will demonstrate
explosions and cryogenics and
other gases, explain the realm of
solution chemistry and entertain
you with illuminating science
demonstrations involving
materials you come into contact
with every day.

When: Friday 21st July 2017
Time: 10.00-11.30am Morning
Show or 13.30-15.00 Afternoon
Show

Where: Kim Beazley Lecture
Theatre, South Street Campus

**Book your places early to avoid
disappointment – spaces are
limited.**

For inquiries and to RSVP please
contact:

Michelle Austin, Outreach
Coordinator

Email:
outreach@murdoch.edu.au

Phone: 9360 7319



REGISTER NOW



SCIENCE OUTREACH OPPORTUNITIES

ConocoPhillips Science Experience at Murdoch University

Monday 12, Tuesday 12, Wednesday 13 and Thursday 14 December
2017

Come and join the science team at Murdoch University, including
academics, outreach officers and current students, for four days of
inspiring workshops, lectures and games!

The science camp is an opportunity for Year 9 and 10 students to
explore the vast array of science courses and experience available at
university. Students will be able to broaden their experience in
Physics, Chemistry, Nano Chemistry, Information Technology,
Atmospheric Science, Mathematics, Robotics, Forensic, Agricultural
Science, Marine Biology, Ecology and Wildlife Biology and Vet.

The program is design to provide students with an opportunity to
explore different science areas under the guidance of scientists who
love their work.

To secure your spot or for further information head to:
www.scienceexperience.com.au



Prospective Students:

study@murdoch.edu.au

Teachers:

engage@murdoch.edu.au

outreach@murdoch.edu.au

Events:

experience.murdoch.edu.au

Enquiries:

1300 MURDOCH

1300 (687 3624)

Women in Physics



Find out more about what you
could be studying, why physics is
exciting and where it could take
you.

The Western Australian branch
of the Australian Institute of
Physics and the Australian
Academy of Technological
Sciences and Engineering invites
Year 10-12 Science classes and
the interested public to attend
this years Women in Physics
event.

The day will include
presentations from
internationally recognised
researchers Dr. Katie Mack
(2017 recipient of the AIP
Women in Physics Award) and

Professor Phil Bland (2017
nominated ATSE lecturer),
followed by a game show style
Physics panel, where science
meets comedy.

When: Wednesday 19th July
Time: 9:00—2:30pm
Where: South Street Campus
Cost: FREE

**Book your places early to avoid
disappointment – spaces are
limited.**

For inquiries and to register your
class, please contact:

Fiona Mochrie, Outreach Officer
Email:
outreach@murdoch.edu.au