

FIND YOUR 2017 HONOURS, MASTER OF BIOMEDICAL SCIENCE & PhD PROJECT AT THE ROYAL MELBOURNE HOSPITAL

STUDENT INFORMATION EXPO

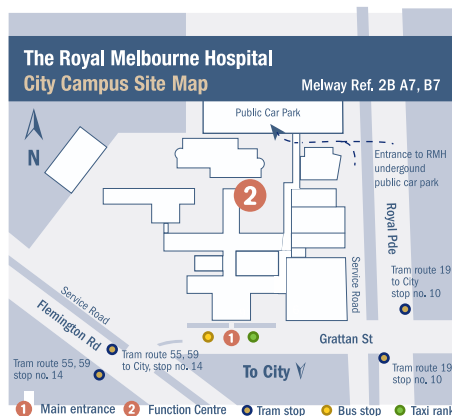
Tuesday 30 August 2016, 4:00 - 5:30pm

Royal Melbourne Hospital Function & Convention Centre

The Royal Melbourne Hospital Honours / MBIomedSc & PhD Programs combine projects from the University of Melbourne Departments of Medicine, Psychiatry, Surgery, Radiology at RMH, and Obstetrics & Gynaecology RWH, along with other affiliated institutions. This cluster of departments and affiliated institutes offers a diverse range of projects for the 2017 Honours / MBIomedSc / PhD Programs. We have expertise in a very wide range of basic, applied and clinical methodologies and offer a unique experience for students. Not only do students master the research field of their project, but they have the opportunity to learn about the bigger picture, particularly with regard to leadership and responsibility, and the importance of the interface between research and medicine.

Find out more at the Honours / MBIomedSc / PhD Information Evening

Join us for fingerfood and drinks Tuesday 30th August from 4-5.30pm in the Function and Convention Centre, Ground Floor, Royal Melbourne Hospital, Grattan Street, Parkville.

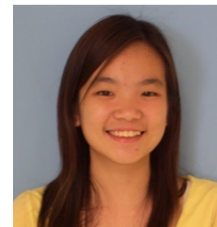


Projects on offer

We have projects in the following areas. Visit <http://honourstrmh.unimelb.edu.au/> or come to the info evening for a full project listing.

• Many of the Honours projects listed are also offered as Master of Science & PhD projects.

- Ageing
- Alcohol
- Arthritis & Inflammation
- Bone and Mineral Research
- Biology – Women's Health
- Brain Injury
- Cancer
- Cardiology
- Clinical Research
- Colorectal Medicine & Genetics
- Electrophysiology
- Epilepsy & Neuropharmacology
- Imaging
- Infectious Diseases
- Injecting Drug Use
- Malaria
- Medication Safety
- Multiple Sclerosis/Neurology
- Nephrology
- Neuropsychiatry & Stress Biology
- Neurovascular
- Ophthalmology
- Pharmacogenetics & Personalised Medicine
- Population Health
- Pregnancy Research



Amelia Koe

"I graduated with a Bachelor of Biomedical Science specializing in reproduction and developmental biology. I did a few Neuroscience subjects as electives and I've always had an interest in neurological disorders. So, towards the end of my course I visited a few labs that specialized in the area. Right after visiting the Department of Medicine (RMH) and meeting with my supervisors, I knew it was just the kind of environment I wanted to work in – very inviting, a good level of excitement about research, and the potential to learn several interesting techniques.

I immediately liked the transition from a coursework-based lifestyle to a hands-on, dynamic, problem-solving setting. You acquire so much independence through the year by managing your experiments and data – and it really all turns out to be more rewarding than intimidating.

I enjoyed my Honours year so much! Doing Honours was so fulfilling it made me realize that research is what I enjoy, and the opportunity was there, so why not take it one step further! I enrolled in a PhD with the same department and I hope to continue with research. There are still so many questions out there that remain to be answered, it's all quite exciting"

Amelia Koe, past Honours student and recipient of a Nick Christopher PhD Top-Up Scholarship.

You can chat to supervisors and current students about projects and pathways that may lead to fulfilling your career ambitions.

Frequently Asked Questions

Do I need to be currently enrolled in the Medicine, Dentistry and Health Sciences faculty to do an Honours course there?

Definitely not. Our Honours program is one of the best and most popular ways for students NOT doing medicine to do clinically focused research. New students should however have some basic science background. More information on this can be provided at the Information Night or from your potential supervisors.

What is the start date for the Honours Course?

This is flexible but generally the Honours program commences mid February at the commencement of term. All Honours students will be required to attend an Orientation morning where information on coursework, programs, important dates for exams, presentations and thesis submissions will be discussed and distributed by the Honours Coordinator.

Can I start mid-year?

The majority of our Honours students start in February and the course is structured for these students. If you need to start mid-year however, you can discuss your requirements with your desired project supervisor to see if a special arrangement can be made. We have a few students who have successfully enrolled mid-year.

What if I want to do a scientific Honours but I don't want to be in a lab?

Not all important medical research is "wet" bench work. We also offer a range of clinical, public health, policy and bioinformatics projects that are not based on bench work.

What marks will you need to get into honours?

The faculty minimum entry score is 65 but typically we accept students with faculty score marks above 70, but each applicant is assessed on a case by case basis.

What is the process of applying for an Honours project? (ie speaking to supervisors/honours coordinators)

First come to our Honours Information Night and have a look at the very wide range of projects on offer, meet with the supervisors and discuss the projects.

RMH ACADEMIC CENTRE DEPARTMENT LINKS:

Department of Medicine (RMH):
Department of Surgery (RMH):
Department of Psychiatry (RMH):
Department of Radiology (RMH):
Obstetrics & Gynaecology (RWH):

<http://www.medrmhwh.unimelb.edu.au/>
<http://www.surgeryrmh.unimelb.edu.au/>
<http://www.psychiatry.unimelb.edu.au/>
<http://www.melbourne-radiology.org/Staff.html>
<http://www.thewomens.org.au/PregnancyResearchCentre>

The application process for Honours is through an online application and preference selection system – please check the Department's website for details:

<http://honoursrmh.unimelb.edu.au/Applications/applications.html>

Who decides if I get into an Honours course?

The final decision is made by the Head of the Department in consultation with the Honours Coordinator and Faculty colleagues.

Is it more difficult coming from a different university other than The University of Melbourne?

All the places are competitive, but we have enrolled many students from outside institutions and high caliber students from around Australia and the world are encouraged to apply.

I did basic science subjects – can I do a project in neuropharmacology?

In principal, yes. To clarify this we always recommend close dialogue with potential supervisors.

What is expected of me in Honours?

The course has two components. The smaller component of theory which deals with current concepts of human disease and approaches to medical research, the larger part is your original research project.

What is the difference between Honours, Masters and Master of Biomedical Science?

Honours is a one year intensive program whereas the Masters course is completed over two years. Both programs are a pathway to a PhD. The preferred pathway for the Faculty of Medicine, Dentistry & Health Sciences PhD program is Honours. The Master of Biomedical Science program is over two years but is not a pathway to a PhD program.

Is there any coursework involved? If so, what type?

For details on Honours coursework see our Honours website:
<http://honoursrmh.unimelb.edu.au/Applications/CourseDetails.html>

The course work for the Masters program is a more extensive iteration of the Honours program – additional subjects specific to your research project may also be required.

What is the assessment for the year?

Introduction to Biomedical Research core subject is 12.5%, Advanced Coursework (theory) is 12.5%, and the thesis/research project is 75%. For further details see course details link above.

Are there scholarships available?

Yes, visit <http://honoursrmh.unimelb.edu.au/Applications/scholarships.html> for details.

What value does Honours add to my degree?

Honours degrees from the University of Melbourne are highly prestigious and sought after in the medical research sector and the broader workplace. The broad, hands on experience that the Honours year provides gives our graduates experiences and qualifications that readily differentiate them from others.

What can Honours lead to?

Our graduates have all commenced highly diverse and very satisfying careers. Some have remained in medical research completing their PhD and moving onto other labs. Some have entered the workforce in business consultancies at allied business. Some have moved to the government sector – the overall employment rate is well over 96% in the first year out

Want to know more?

Come to the Honours/MBiomedSc/PhD Information session on 30 August - you will see our full list of projects and supervisors will be there to answer many of your questions or visit our website:

<http://honoursrmh.unimelb.edu.au/>

How to Apply Link

<http://sc.mdhs.unimelb.edu.au/how-apply>

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