

MSc Masterclasses Schedule - Semester 2

Week	Monday	Tuesday	Wednesday	Thursday	Friday
Week 0 27/07-31/07					31st Math Movie 4-5:30PM
Week 1 03/08-07/08		4th Supervisor - General 11AM-12PM	5th Supervisor - Statistics 11-11:30AM	6th Supervisor - Mathematical Physics 11-11:30AM	
Week 2 10/08-14/08			12th Supervisor - Applied & OR 11AM-12PM	13th Supervisor - Pure 11-11:30AM	
Week 3 17/08-21/08			19th How to Communicate Progress - 11AM-12PM		
Week 4 24/08-28/08			26th Abstracts & Articles - 11AM-12PM	27th Poster Presentation - 11AM-12PM	
Week 5 31/08-04/09	31st Applying to Academia 4-5PM			3rd Thesis Writing 11AM-12PM	
Week 6 07/09-11/09			9th Presenting 11AM-12PM		
Week 8/9 21/09-02/10		Peer Mentoring Social Event - Date TBA			

Mid-Semester Break: 5th October - 9th October

Week 13 02/11-06/11	Peer Mentoring Social Event - Date TBA				
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Zoom Information

All MSc Masterclasses will be online via Zoom. All sessions will be recorded for future reference.

Zoom Meeting ID	940-7396-4912
Password	290417

Useful Contacts

MSc Masterclasses		Email
Dr Sam Povall	Outreach Fellow	sam.povall@unimelb.edu.au
Peer Mentoring		
Dr Paul Fijn	Senior Tutor (Outreach)	paul.fijn@unimelb.edu.au
MSc Coordinators		
A/Prof Diarmuid Crowley	Associate Professor	dcrowley@unimelb.edu.au
A/Prof Jennifer Flegg	Associate Professor	jennifer.flegg@unimelb.edu.au

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Session	Information
<p>Peer Mentoring Target Audience - All Masters Organised by Paul Fijn</p>	<p>New students will be able to regularly meet with returning and PhD students in group sessions, to assist with the transition into master studies. Sessions will give students various opportunities to chat with each other about challenges and successful (or not so successful) strategies for learning and research.</p>
<p>Welcome Back Social - Movie Screening Friday 31st July - 4-5:30PM Target Audience - Everyone Organised by Outreach</p>	<p>To welcome the new graduate students (and to welcome back the current) join us in the movie screening of 'Secrets of the Surface: The Mathematical Vision of Maryam Mirzakhani'. Students will have the opportunity to meet each other both before and after the screening.</p>
<p>Finding your Supervisor - General Tuesday 4th August - 11AM-12PM Target Audience - Research 0 Presented by Paul Fijn</p>	<p>Choosing a research area is the most important decision to make in the masters degree. In preparation for the specific 'Finding your Supervisor' events, this general discussion will highlight some of the key points in each research discipline, and explain the main differences within each cluster.</p>
<p>Finding your Supervisor Week 1 & 2 Target Audience - Research 0 Organised by MSc Masterclass Committee</p>	<p>These talks will focus on how to engage with academics, find a supervisor, build a productive relationship, and the barriers you may face. Following each talk, students will have a chance to network with academics.</p>
<p>How to Communicate Progress Wednesday 19th August - 11AM-12PM Target Audience - Research 2/3 + PhD Presented by Antoinette Tordesillas</p>	<p>Failure is common in research, but we can view our failures in a positive light. This session will introduce the practical ways to organise and help you think about your research from the perspective of reporting on 'progress' - where progress here means failed attempts along with successes. Question to consider before the session: Q - What do I like/not like about my past meetings & feedback?</p>
<p>Abstracts & Articles Wednesday 26th August - 11AM-12PM Target Audience - Research 1/2/3/PhD Presented by James Osborne</p>	<p>How do you read and take notes effectively in academic work? This session will focus on close and critical reading of academic papers - how to ensure you are maximising your understanding of the paper and accurately get an outline of what is being presented, even if you don't fully understand everything involved (or even very much).</p>
<p>Poster Presentation Thursday 27th August - 11AM-12PM Target Audience - Research 2 Presented by Diarmuid Crowley</p>	<p>As a new feature of the masters program, there will be a poster session in Week 11 of semester, where Research 2 students present a poster based on their research proposal. This session will discuss what makes a good poster and focus on the details for the poster session.</p>
<p>Applying to Academia Monday 31st August - 4-5PM Target Audience - Research 1/2/3/PhD Presented by Guoqi Qian, Sophie Hautphenne and Marcy Robertson</p>	<p>A masters degree will prepare you for the next step into doctoral studies. Similarly, for those about to defend their PhD and want to continue in research, a postdoctoral researcher position would be the next step. A panel discussion will discuss the application process for both Masters to PhD and PhD to Postdoc in Melbourne and Australia, and also internationally in Europe and USA, commenting on the materials required and the differences/similarities in applications.</p>
<p>Thesis Writing Thursday 3rd September - 11AM-12PM Target Audience - Research 2/3/PhD Presented by Diarmuid Crowley</p>	<p>How do you get organised to write up your research? This talk is aimed at graduate students who have completed a significant amount of the scientific part of their research and are now turning to writing down their discoveries. The talk will look at the behavioural and psychological aspects of becoming a proficient academic writer. It is based on the work of Kearns and Gardiner.</p>
<p>Presenting Wednesday 9th September - 11AM-12PM Target Audience - Research 3/PhD Presented by Arun Ram</p>	<p>Presenting is a common part of an academic career, but can often be the most daunting! This talk will focus on developing confidence as a student presenter, the difference on presenting in person and online, along with presenting at seminars and conferences, while finding the right conference to attend.</p>