

MMX7001/MVX8001 RESEARCH METHODOLOGY COURSE
Faculty of Medicine, UM
Semester II,
Session 2022/2023 Wednesdays, 9am-12pm* (with exception as stated)

CLASS/ WEEK	DATE	TIME	LECTURE
1	15.03.2023	9.00am – 12.00pm	9.00am-9.30am: Introduction to Research Methodology Lecturer: Prof. Dr. Fung Shin Yee / Dr. Muhamad Alfakri B. Mat Noh Expectations of a PhD Project Lecturer: Dr. Leo Bey Fen <i>Venue: DK7, Block J, 3rd Floor, Faculty of Medicine</i>
2	22.03.2023	*10.00am – 12.00pm (2-4pm Auckland)	*Research Philosophy (online, synchronous) Lecturer: Prof. Peter J Adams (University of Auckland, New Zealand) <i>Google Meet/Zoom link: TBA</i>
3	29.03.2023	9.00am – 12.00pm	Experimental design Lecturer: Dr. Leo Bey Fen <i>Venue: DK1, Block K, 4th Floor, Faculty of Medicine</i>
4	05.04.2023	9.00am – 12.00pm	Improving your writing skills Lecturer: Emeritus Prof. Dr. Ng Kwan Hoong <i>Venue: DK1, Block K, 4th Floor, Faculty of Medicine</i>
5	12.04.2023	9.00am – 12.00pm	(SDL) Science communication ala 3Minute thesis uploads Lecturer: Prof. Dr. Fung Shin Yee / Dr. Muhamad Alfakri B. Mat Noh
6	19.04.2023	9.00am – 12.00pm	Research integrity (online, synchronous) Lecturer: Dr. Rozaida Poh <i>Venue: DK7, Block J, 3rd Floor, Faculty of Medicine</i>
Mid-semester break (24.04.2023 – 30.04.2023) Hari Raya Aidilfitri- 24.04.2023 & 25.04.2023			

7	03.05.2023	9.00am – 12pm	<p>Advanced Qualitative & Quantitative Research (online, synchronous) Lecturer: Prof. Dr. Noran Naqiah Binti Mohd Hairi</p> <p><i>Venue: DK1, Block K, 4th Floor, Faculty of Medicine</i></p>	<p>9.00am-10.30pm Ethics of Animal Experimentation (online, synchronous) Lecturer: Dr. Haryanti Azura</p> <p>10.30am-12pm Animal Models (online, asynchronous) Lecturer: Dr. Anwar Norazit</p> <p><i>Venue: DK7, Block J, 3rd Floor, Faculty of Medicine</i></p>
8	10.05.2023	9.00am – 12.00pm	<p>9-10.30am: Research and Travel Grant opportunities (online, synchronous) Lecturer: A/P Dr. Tan Ai Huey</p> <p>10.30-12pm: Bibliography Software/Endnote/Turnitin (online, synchronous) Lecturer: Dr. Mohd Shafiq Azanan</p> <p><i>Venue: DK1, Block K, 4th Floor, Faculty of Medicine</i></p>	
9	17.05.2023	9.00am – 12.00pm	<p>Statistical Methods (online, synchronous) Lecturer: Dr. 'Abqariyah Binti Yahya @ Ahmad Noor</p> <p><i>Venue: DK7, Block J, 3rd Floor, Faculty of Medicine</i></p>	
10	24.05.2023	9.00am – 12.00pm	<p>Supervisor-student roles and relationships (online, synchronous) Lecturer: A/P Dr. Nur Azah bt Hamzaid</p> <p><i>Venue: DK7, Block J, 3rd Floor, Faculty of Medicine</i></p>	
11	31.05.2023	9.00am – 12.00pm	<p>Central Research Facilities (online, asynchronous) Lecturer: Dr. Thamil Selvee Ramasamy</p> <p><i>Venue: DK7, Block J, 3rd Floor, Faculty of Medicine</i></p>	
12	07.06.2023	9.00am – 12.00pm	<p>9.00-10.30am: Laboratory Biosafety & Biosecurity (online, synchronous) Lecturer: A/P Dr. Chang Li Yen</p> <p>10.30am-12.00pm: Human Ethics and management of patient records (online, synchronous) Lecturer: Dr. Phan Chia Wei</p> <p><i>Venue: DK7, Block J, 3rd Floor, Faculty of Medicine</i></p>	
13	14.06.2023	9.00am – 12.00pm	<p>Library Services (online, synchronous) Lecturer: Madam Zanaria Saupi Udin</p> <p><i>Venue: DK7, Block J, 3rd Floor, Faculty of Medicine</i></p>	

14	21.06.2023	9.00am – 12.00pm	(SDL): to turn in <i>Reflection</i> write up (online, synchronous) Lecturer: Prof. Dr. Fung Shin Yee / Dr. Muhamad Alfakri B. Mat Noh
----	------------	------------------	---

Links to the online platforms (Zoom, GoogleMeet, Microsoft Teams and others) will be shared via the class rep a few days before the class. All students registered for this course must join the class Whatsapp group for notifications. Slides and pre-recorded videos will be uploaded on Spectrum for your reference.

Online synchronous: Be present to join the online class at the designated time as stated in the timetable. Attendance will be taken up to 30 mins after class has begun.

Class material will be shared on Spectrum and the students can access the information in their own time.

Self-directed learning: Students use this time to prepare for presentations or assignments.

Lecturers:

Name	Affiliation
Adams, Peter J	University of Auckland, New Zealand
Anwar Norazit	Biomedical Science
Chang Li Yen	Medical Microbiology
Noran Naqiah Binti Mohd Hairi	Social and Preventative Medicine
Fung Shin Yee	Molecular Medicine
Haryanti Azura bt Mohammad Wali	Animal Experimental Unit, FOM
Leo Bey Fen	Central Unit of Advanced Research Imaging, CENTUARI
Mahmood Danee	Social and Preventative Medicine
Mohd Shafiq Azanan	Paediatrics Department
Muhamad Alfakri B. Mat Noh	Anatomy
Ng Kwan Hoong	Biomedical Imaging
Nur Azah Hamzaid	Head, Research Training Unit, ADeC
Phan Chia Wei	Clinical Investigation Centre
Rozaida Poh	Biomedical Science
Tan Ai Huey	Research Management Unit, FOM
Thamil Selvee Ramasamy	Molecular Medicine
Zanaria Saupi Udin	UM Main Library

For any enquiries:

Prof. Dr. Fung Shin Yee - Programme Coordinator
03-7967 5745 (syfung@ummc.edu.my)

Dr. Muhamad Alfakri B. Mat Noh - Programme Coordinator
03-7967 4731 (alfakri@um.edu.my)

Muhd Shahrul Harris, The Dean's Office, Faculty of Medicine
03-7967 7503 (muhdharris@um.edu.my)

Updated 04.01.2023