MMX7001/MVX8001

RESEARCH METHODOLOGY COURSE

Faculty of Medicine, UM Semester I, Session 2022/2023

Wednesdays, 9am-12pm* (with exception as stated)
(online)

CLASS/ WEEK	DATE	TIME	LECTURE				
1	19.10.2022	9.00am – 12.00pm	9.00am-9.30am: Introduction to Research Methodology (online, synchronous) Lecturer: Prof. Dr. Fung Shin Yee / Dr. Muhamad Alfakri B. Mat Noh				
			Expectations of a PhD (project online, asynchronous) Lecturer: Dr. Leo Bey Fen				
2	26.10.2022	10.00am – 12.00pm (*2-4pm NZL Time)	*Research Philosophy (online, synchronous) Lecturer: Prof. Peter J Adams (University of Auckland, New Zealand)				
3	09.11.2022	9.00am – 12.00pm	Experimental design (online, asynchronous) Lecturer: Dr. Leo Bey Fen				
4	16.11.2022	9.00am – 12.00pm	Improving your writing skills (online, synchronous) Lecturer: Emeritus Prof. Dr. Ng Kwan Hoong				
5	23.11.2022	0.00 40.00	(SDL) Science communication <i>ala</i> 3Minute thesis uploads Lecturer: Prof. Dr. Fung Shin Yee / Dr. Muhamad Alfakri B. Mat Noh				
6	30.11.2022	9.00am – 12.00pm	Research integrity (online, synchronous) Lecturer: Dr. Rozaida Poh				
	Mid-Semester Break (05.12.2022 – 11.12.2022						
7	14.12.2022		Advanced Qualitative & Quantitative Research (online, synchronous) Lecturer: Prof. Dr. Noran Naqiah Binti Mohd Hairi	9.00am-10.30pm Ethics of Animal Experimentation (online, synchronous) Lecturer: Dr. Haryanti Azura 10.30am-12pm Animal Models (online, asynchronous)			
8	21.12.2022	9.00am – 12.00pm	Lecturer: Dr. Anwar Norazit 9-10.30am: Research and Travel Grant opportunities (online, synchronous) Lecturer: A/P Dr. Tan Ai Huey 10.30-12pm: Bibliography Software/Endnote/Turnitin (online, synchronous) Lecturer: Dr. Mohd Shafiq Azanan				
9	28.12.2022	9.00am – 12.00pm	Statistical Methods (online, synchronous) Lecturer: Dr. 'Abqariyah Binti Yahya @ Ahmad Noor				
10	04.01.2023	9.00am – 12.00pm	Supervisor-student roles and relationships (online, synchronous) Lecturer: A/P Dr. Nur Azah bt Hamzaid				
11	11.01.2023	9.00am – 12.00pm	Central Research Facilities (online, asynchronous) Lecturer: Dr. Thamil Selvee Ramasamy				

CLASS/ WEEK	DATE	TIME	LECTURE
12	18.01.2023	9.00am – 12.00pm	9.00-10.30am: Laboratory Biosafety & Biosecurity (online, synchronous) Lecturer: A/P Dr. Chang Li Yen
			10.30am-12.00pm: Human Ethics and management of patient records (online, synchronous) Lecturer: Dr. Phan Chia Wei
13	25.01.2023	9.00am – 12.00pm	Library Services (online, synchronous) Lecturer: Madam Zanaria Saupi Udin
14	02.02.2022	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.

Online asynchronous: 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	
'Abqariyah Binti Yahya @ Ahmad Noor	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 (<u>muhdharris@um.edu.my</u>)