

**MMX7001 / MVX8001**  
**RESEARCH METHODOLOGY COURSE**  
**Faculty of Medicine, UM**  
**Semester II,**  
**Session 2021/2022**  
**Wednesdays, 9am-12pm**  
**(online)**

CLASS/ WEEK	DATE	TIME	LECTURE & TOPIC
1	16.03.2022 (Wednesday)	9.00am – 12.00pm	<b>9.00am-9.30am: Introduction to Research Methodology (online, synchronous)</b> Lecturer: Prof. Dr. Fung Shin Yee / Dr. Muhamad Alfakri B. Mat Noh  <b>9.30am-12.00pm: Expectations of a Master project (online, synchronous)</b> Lecturer: Dr. Leo Bey Fen
2	23.03.2022 (Wednesday)	9.00am – 12.00pm	<b>Experimental design (online, synchronous)</b> Lecturer: Dr. Leo Bey Fen
3	30.03.2022 (Wednesday)	9.00am – 12.00pm	<b>Improving your writing skills (online, synchronous)</b> Lecturer: Prof Dr. Ng Kwan Hoong
4	06.04.2022 (Wednesday)	9.00am – 12.00pm	<b>Self-directed learning (SDL)</b>
5	13.04.2022 (Wednesday)	9.00am – 12.00pm	<b>(SDL) Science communication <i>a la</i> 3Minute thesis uploads</b>
6	20.04.2022 (Wednesday)	9.00am – 12.00pm	<b>Research integrity (online, synchronous)</b> Lecturer: Dr. Rozaida Poh
7	27.04.2022 (Wednesday)	9.00am – 12pm	<b>Advanced Qualitative &amp; Quantitative Research (online, synchronous)</b> Lecturer: A/P Dr. Farizah Mohd Hairi  <b>9.00am-10.30am Ethics of Animal Experimentation (online, synchronous)</b> Lecturer: Dr. Haryanti Azura  <b>10.30am-12pm Animal Models (online, asynchronous)</b> Lecturer: Dr. Anwar Norazit
<b>Mid Semester break (02.05.2021 – 08.05.2021)</b>			
8	11.05.2022 (Wednesday)	9.00am – 12.00pm	<b>9.00am-10.30am: Library Services (online, synchronous)</b> Lecturer: Madam Zanaria Saupi Udin  <b>10.30am-12pm: Bibliography Software/Endnote/Turnitin (online, synchronous)</b> Lecturer: Dr. Mohd Shafiq Azanan
9	18.05.2022 (Wednesday)	9.00am – 12.00pm	<b>Statistical Methods (online, synchronous)</b> Lecturer: Dr. Mahmood Danee
10	25.05.2022 (Wednesday)	9.00am – 12.00pm	<b>Supervisor-student roles and relationships (online, synchronous)</b> Lecturer: A/P Dr. Nur Azah bt Hamzaid
11	01.06.2022 (Wednesday)	9.00am – 12.00pm	<b>Central Research Facilities (online, asynchronous)</b> Lecturer: Dr. Thamil Selvee Ramasamy

CLASS/ WEEK	DATE	TIME	LECTURE & TOPIC
12	08.06.2022 (Wednesday)	9.00am – 12.00pm	<b>9.00am-10.30am: Laboratory Biosafety &amp; Biosecurity (online, synchronous)</b> Lecturer: A/P Dr. Chang Li Yen <b>10.30am-12.00pm: Human Ethics and management of patient records (online, synchronous)</b> Lecturer: Dr. Phan Chia Wei
13	15.06.2022 (Wednesday)	9.00am – 12.00pm	<b>Research and Travel Grant opportunities (online, synchronous)</b> Lecturer: A/P Dr. Tan Ai Huey
14	22.06.2022 (Wednesday)	9.00am – 12.00pm	<b>(SDL): to turn in <i>Reflection</i> write up (online, synchronous)</b> Lecturer: Prof. Dr. Fung Shin Yee / Dr. Muhamad Alfakri B. Mat Noh

Links to the online platforms (Zoom, Googlemeets, 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 9.30am.

**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
Anwar Norazit	Biomedical Science
Chang Li Yen	Medical Microbiology
Farizah Mohd Hairi	SPM
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:**

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