

COURSE : RESEARCH METHODOLOGY

CODE : UBEP6013

 VENUE : HYBRID – PHYSICAL CLASS : HYBRID Room, Level 1, C03, FBES, UTM Johor  
[click this link to view the updated timetable \(Weekly\):](#)

VIRTUAL CLASS : Online meeting link will be provided for hybrid and online mode

DAY /TIME (Malaysia Time)	LECTURER	TOPIC	VC LINK	MODE
Week 1 20 March 2026 Friday (9:00-12:00 MYT)	Coordinator: Assoc. Prof. Sr. Dr. Noorsidi Aizuddin bin Hj. Mat Noor (noorsidi@utm.my)	<b>INTRODUCTION TO RESEARCH</b> • Science and Scientific Research • Thinking Like a Researcher: Basic Terms		
Week 2 27 March 2026 Friday (9:00-12:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid (rafeeb@utm.my)	<b>INTRODUCTION TO RESEARCH</b> • The Research Process • Theories in Scientific Research		
Week 3 3 April 2026 Friday (9:00-12:00 MYT)	Dr. Mohamad Fadhli bin Rashid (m.fadhli@utm.my)	<b>RESEARCH ETHICS</b> • Ethics and Integrity in Research		
Week 4 10 April 2026 Friday (9:00-12:00 MYT)	Assoc. Prof. Ar. Dr. Lim Yaik Wah (lywah@utm.my)	<b>BASICS OF EMPIRICAL RESEARCH</b> • Literature Review		
Week 5 17 April 2026 Friday (9:00-12:00 MYT)	Prof. Sr. Dr. Mazlan bin Hashim (mazlan@utm.my)	<b>BASICS OF EMPIRICAL RESEARCH</b> • Identification of Research Topics & Developing Frameworks		
Week 6 24 April 2026 Friday (9:00-12:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid (rafeeb@utm.my)	<b>BASICS OF EMPIRICAL RESEARCH</b> • Research Design • Measurement		
Week 7 1 May 2026 Friday (9:00-12:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid (rafeeb@utm.my)	<b>BASICS OF EMPIRICAL RESEARCH</b> • Reliability and Validity • Sampling		
Week 8 (4th-10th May 2026)		<b>SEMESTER BREAK</b>		
Week 9 15 May 2026 Friday (9:00-12:00 MYT)	Assoc. Prof. Ar. Dr. Lim Yaik Wah (lywah@utm.my)	<b>RESEARCH PROPOSAL</b> • Writing a Research Proposal • UTM Thesis Guidelines & Template		
Week 10 22 May 2026 Friday (9:00-12:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid (rafeeb@utm.my)	<b>QUANTITATIVE METHOD: DATA COLLECTION</b> • Survey Research • Experimental Research		
Week 11 29 May 2026 Friday (9:00-12:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid (rafeeb@utm.my)	<b>QUANTITATIVE METHOD: DATA ANALYSIS</b> • Descriptive Statistics • Inferential Statistics		
Week 12 5 June 2026 Friday (9:00-12:00 MYT)	Assoc. Prof. Sr. Dr. Choong Weng Wai (cwengwai@utm.my)	<b>QUALITATIVE METHOD: DATA COLLECTION</b> • Case Research • Interpretive Research		
Week 13 12 June 2026 Friday (9:00-12:00 MYT)	Sr. Dr. Kamalahasan a/l Achu (kamalahasan@utm.my)	<b>QUALITATIVE METHOD: DATA ANALYSIS</b> • Qualitative Analysis		
Week 14 19 June 2026 Friday (9:00-12:00 MYT)	Prof. Sr. Dr. Mazlan bin Hashim (mazlan@utm.my)	<b>MIXED METHODS RESEARCH</b> • Mixed Method Research Designs		
Week 15 26 June 2026 Friday (9:00-12:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid (rafeeb@utm.my)	<b>AI IN RESEARCH DESIGN AND WRITING</b> • AI in research writings and design • Ethical Considerations		

\* The timetable is subject to change upon students/ lecturers' request due to unforeseen circumstances (if any)

Course Coordinator: Assoc. Prof. Sr. Dr. Noorsidi Aizuddin bin Hj. Mat Noor (noorsidi@utm.my) / +6012-325 0405