

**TIMETABLE: SEMESTER 1, SESSION 2022/2023**
**COURSE : RESEARCH METHODOLOGY**
**CODE : PBEM1113 (PhD Student) / MBEM1113 (MPhil Student)**
**VENUE : HYBRID – PHYSICAL CLASS : SCALE Room, Level 1, C03, FBES, UTM Johor Bahru**  
 – VIRTUAL CLASS : Online meeting link will be provided

DAY / TIME (Malaysia Time)	LECTURER	TOPIC
<b>Week 1</b> 16 Oct 2022 Sunday (10:00-13:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid ( <a href="mailto:rafee@utm.my">rafee@utm.my</a> )	<ul style="list-style-type: none"> <li>Science and Scientific Research</li> <li>Thinking Like A Researcher: Basic Terms</li> </ul>
<b>Week 2</b> 23 Oct 2022 Sunday (10:00-13:00 MYT)	Prof. Madya Ar. Dr. Lim Yaik Wah ( <a href="mailto:lywah@utm.my">lywah@utm.my</a> )	<ul style="list-style-type: none"> <li>The Research Process</li> <li>Theories in Scientific Research</li> </ul>
<b>Week 3</b> 30 Oct 2022 Sunday (10:00-13:00 MYT)	Prof. Sr. Dr. Mazlan bin Hashim ( <a href="mailto:mazlan@utm.my">mazlan@utm.my</a> )	<ul style="list-style-type: none"> <li>Identifying Research Topics &amp; Developing Frameworks</li> </ul>
<b>Week 4</b> 6 Nov 2022 Sunday (10:00-13:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid	<ul style="list-style-type: none"> <li>Research Design</li> <li>Measurement</li> </ul>
<b>Week 5</b> 13 Nov 2022 Sunday (10:00-13:00 MYT)	Prof. Madya Ar. Dr. Lim Yaik Wah	<ul style="list-style-type: none"> <li>Conducting Literature Review</li> </ul>
<b>Week 6</b> 20 Nov 2022 Sunday (10:00-13:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid	<ul style="list-style-type: none"> <li>Reliability and Validity</li> <li>Sampling</li> </ul>
<b>Week 7</b> 27 Nov 2022 Sunday (10:00-13:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid	<ul style="list-style-type: none"> <li>Survey Research</li> <li>Experimental Research</li> </ul>
<b>Week 8</b> 4 Dec 2022 Sunday (10:00-13:00 MYT)	Prof. Dr. Mohammad Rafee bin Majid	<ul style="list-style-type: none"> <li>Descriptive Statistics</li> <li>Inferential Statistics</li> </ul>
<b>Week 9</b> 11 Dec 2022 Sunday (10:00-13:00 MYT)	Assoc. Prof. Sr. Dr. Choong Weng Wai ( <a href="mailto:cwengwai@utm.my">cwengwai@utm.my</a> )	<ul style="list-style-type: none"> <li>Case Research</li> <li>Interpretive Research</li> </ul>
<b>Week 10</b> 18 Dec 2022 Sunday (10:00-13:00 MYT)	Sr. Dr. Kamalahasan a/l Achu ( <a href="mailto:kamalahasan@utm.my">kamalahasan@utm.my</a> )	<ul style="list-style-type: none"> <li>Qualitative Analysis</li> </ul>
<b>Week 11</b> 25 Dec 2022		<i>Public Holiday</i>
<b>Week 12</b> 1 Jan 2023 Sunday (10:00-13:00 MYT)	Prof. Sr. Dr. Mazlan bin Hashim	<ul style="list-style-type: none"> <li>Mixed Methods Research</li> </ul>
<b>Week 13</b> 8 Jan 2023 Sunday (10:00-13:00 MYT)	Prof. Madya Ar. Dr. Lim Yaik Wah	<ul style="list-style-type: none"> <li>Writing of A Research Proposal</li> </ul>
<b>Week 14</b> 15 Jan 2023 Sunday (10:00-13:00 MYT)	Dr. Mohamad Fadhli bin Rashid ( <a href="mailto:m.fadhli@utm.my">m.fadhli@utm.my</a> )	<ul style="list-style-type: none"> <li>Research Ethics</li> <li>UTM Thesis Guidelines &amp; Template</li> </ul>

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

**Course Coordinator: Assoc. Prof. Ar. Dr. Lim Yaik Wah ([lywah@utm.my](mailto:lywah@utm.my) - 07-5537380)**