UNIVERSITI TEKNOLOGI MARA

FSG661: RESEARCH PROJECT II

Course Name (English)	RESEARCH PROJECT II APPROVED
Course Code	FSG661

MQF Credit	3

Course Description	This is an extension of Research Project I. Students are required to carry out an approved research project under the supervision of one or more lecturers in the faculty and/or approved supervisors from other organizations. Upon completion of a research project, they are required to present the research outcome. Student's commitment and effort, a written research report, research oral presentation and defense will be assessed and graded. An outstanding research outcome such as a research paper publication/extended abstract/ pitching award/ product prototype/ presented in conferences, seminars and colloquium/ You Tube channel/Vlog/Blog/ Social media , Intellectual property filed are acknowledged.

Transferable Skills	Student should be able to conduct a mini project independently. Implement research methodology/ experiment procedures according to specific, measurement, accurate, timely research objectives. Ability to write a research report. Ability to communicate, present and defense the research findings.

Teaching Methodologies	Blended Learning, Lab Work, Inquiry-based Learning, Seminar/Colloquium, Demonstrations, Case Study, Simulation Activity, Problem Based Learning (PBL), Presentation, Journal/Article Critique, Project-based Learning

CLO		
	CLO1	Implement research methodology or experimental procedure
	CLO2	Produce a concise research report
	CLO3	Orally Present and defense the research findings
	CLO4	Produce an outstanding research outcome. Research paper publication/ extended abstract/ pitching award/ product prototype/ presented in conference/ seminar/ colloquium/ social media dissemination/ intellectual property (copyright) documentation

Pre-Requisite Courses	No course recommendations

Topics
1. Experimental work 1.1) n/a
2. Data collection and analysis of data 2.1) n/a
3. Oral presentation of research findings 3.1) n/a
4. Preparation and submission of written report 4.1) n/a

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Individual Project	Research paper Publication in journals/Extended Abstract/Pitching Award/ Product Prototype/ Presented in Conferences/Seminars/ Colloquium/ You Tube Channel/ Vlog/ Video/ Facebookon research work/ Intellectual Property (patent, copyright)	5%	CLO4
	Oral Test	Ability to communicate effectively to present the research findings, documentation and in defending the research work in 7- 10 mins video	20%	CLO3
	Practical	Commitments and effort evaluated only by the supervisor. Ability to implement research methodology	15%	CLO1
	Written Report	A well organize research report consists of Abstract, Introduction, Literature Review, Methodology, Results and Discussion, Conclusion and Recommendation and references according to a stipulated format of the research report.	60%	CLO2

Reading List	Reference Book Resources	• **Wan Ramlee, Sulaiman Shaari, Fauziah Ismail, Rusdin Laiman, Ismaniza Ismail,** *Guidelines on Supervision, Assessment, Evaluation and Format for Students Projects*, **2nd Ed., UiTM Press Shah Alam**
Article/Paper List	This Course does not have any article/paper resources	
Other References	• **Website** *Any related aticles*	