



UNIVERSITI TEKNOLOGI MARA

AGR640: RESEARCH PROJECT I

Course Name (English)	RESEARCH PROJECT I APPROVED
Course Code	AGR640
MQF Credit	3
Course Description	Final year students are required to propose a project under the supervision of one or two lecturers in the faculty. The proposal must be presented orally to the faculty. The written form of proposal will be submitted to the supervisor(s). Both oral presentation and written form of the proposal will be assessed. The commitment, discipline and creativity of the student in preparation of project proposal will also be assessed. Some preliminary work of the project should be initiated where applicable.
Transferable Skills	knowledge of research in plantation management
Teaching Methodologies	Reading Into Writing Task, Journal/Article Critique, Supervision
CLO	CLO1 Describe and relate the objectives of the proposed project to the current needs in plantation to the past research work and literature CLO2 Apply the knowledge obtained from past research work and literature to develop the methodology of the project and state the potential outcome from the proposed project CLO3 Present the project proposal both in oral and written form according to the pre-determined format CLO4 Conduct some preliminary work of the proposed project where applicable
Pre-Requisite Courses	No course recommendations
Topics	
1. Determination of objectives of project 1.1) Research Proposal	
2. Literature review 2.1) Research Proposal	
3. Determination of project hypothesis, methodology and expected outcome 3.1) Research proposal	
4. Oral presentation of proposal 4.1) Present Proposal	
5. Submission of written proposal 5.1) Research proposal	
6. Initiation of preliminary work of project 6.1) Conduct project	

Assessment Breakdown		%		
Continuous Assessment		100.00%		
Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Individual Project	n/a	15%	CLO1 , CLO2 , CLO4
	Presentation	n/a	30%	CLO3 , CLO4
	Written Report	n/a	55%	CLO1 , CLO2
Reading List	Reference Book Resources	<ul style="list-style-type: none"> • Clewer, A.G. and Scarisbrick, D.H. 2001, <i>Practical Statistics and Experimental Design</i> , John. Wiley & Sons, Inc. 332p • Sekaran, U. 2003, <i>Research Methods for Business. 4th Edition</i> , John. Wiley & Sons, Inc. 450p. 		
Article/Paper List	This Course does not have any article/paper resources			
Other References	<ul style="list-style-type: none"> • Book Clewer, A.G. and Scarisbrick, D.H. 2001, <i>Practical Statistics and Experimental Design for Plant and Crop Science</i> , John. Wiley & Sons, Inc. 332p. • Book Sekaran, U. 2003, <i>Research Methods for Business. 4th Edition.</i> , John. Wiley & Sons, Inc. 450p. 			