



UNIVERSITI TEKNOLOGI MARA

FPA400: FIELD WORK I

Course Name (English)	FIELD WORK I APPROVED	
Course Code	FPA400	
MQF Credit	2	
Course Description	This course will provide students with basic technical and management knowledge on agricultural practices. Students are encouraged to cooperate and collaborate in teams to formulate plans and execute a plantation nursery on a commercial basis. Students will discuss, identify resources and problems and make decisions on nursery management in order to produce a profitable harvest. The outcomes shall be assessed through a variety of tools including group participation, farm observation, presentation of farm reports in writing and verbal.	
Transferable Skills	Group participation skills, Observation skills, Analysis skills, Presentation skills verbally and written.	
Teaching Methodologies	Lectures, Industrial Training, Demonstrations, Presentation, Role Play, Supervision	
CLO	<p>CLO1 Demonstrate proficiency in maintaining their crops using good agricultural practices, the correct use of basic farm tools and machineries in land preparation, their maintenance and observe safety precautions during farming operation.</p> <p>CLO2 To employ proficiency in maintaining their crops using good agricultural practices, the correct use of basic farm tools and machineries in land preparation, their maintenance and observe safety precautions during farming operation</p> <p>CLO3 Collaborate and interact cooperatively with group members to plan a nursery using the right combination of resources.</p> <p>CLO4 Write a simple farm report.</p>	
Pre-Requisite Courses	No course recommendations	
Reading List	Reference Book Resources	<ul style="list-style-type: none"> • Anon 2008, <i>Manual Teknologi Penanaman Padi Lestari</i>, Institut Penyelidikan dan Kemajuan Pertanian Malaysia (MARDI) • Anon 2009, <i>Rubber Plantations and Processing Technologies</i>, Malaysian Rubber Board (MRB) • Anon 2009, <i>Cocoa Planting Material</i>, Malaysian Cocoa Board (MCB) • Turner, P.D. 1981, <i>Oil Palm Diseases and Disorders</i>, Oxford University Press, London • Turner, P.D., and Gillbanks, R.A. 2003, <i>Oil Palm Cultivation and Management</i>, The Incorporated Society of Planters Malaysia
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	