

STUDY SCHEME
BACHELOR OF HORTICULTURAL SCIENCE WITH HONOURS
[SEMESTER 1, SESSION 2021/2022]



University Courses	Core Courses	Elective Courses	Total Graduation Requirements
25 credit Hours	68 credit hours	33 credit hours	126 credit hours

YEAR 1									
SEMESTER 1					SEMESTER 2				
Code	Course	CH	LH	L	Code	Course	CH	LH	L
KOM3403	Public Oration	3	3	0	SKP2101	Malaysian Nationhood	3	3	0
PRT2009	Agriculture and Life	2	1	1	AGR3301	Crop Physiology	3	2	1
SST3005	Fundamentals of Soil Science	3	2	1	EPT3102	Agricultural Economics	3	2	1
AGR3101	Agricultural Botany	3	2	1	HRT3430	Farm Practice: Ornamental and Land-scape Horticulture	1	0	1
HRT3402	Plant Propagation and Nursery Management	3	2	1	HRT3431	Ornamental and Flower Production	2	2	0
PRT3402	Agricultural Biochemistry	3	2	1	PLP3106	Horticultural Plant Entomology	2	1	1
QKxxxxx	Co-Curriculum	1	0	1	QKxxxxx	Co-Curriculum	1	0	1
ELEx*	English Learning Experience (LPE/LAX/CEL)				ELEx*	English Learning Experience (LPE/LAX/CEL)			
	TOTAL	18	12	6		TOTAL	15	10	5
YEAR 2									
SEMESTER 1					SEMESTER 2				
SKP3122	Internalization of Ethics and Civilization	2	2	0	FCE3204	Thinking Skills	2	2	0
AGR3204	Plant Breeding	3	2	1	HRT3441	Turf Science	2	2	0
HRT3410	Farm Practice: Vegetable Production	1	0	1	HRT3440	Farm Practice: Turf	1	0	1
HRT3420	Farm Practice: Fruit Production	1	0	1	PPT3301	Principles of Agricultural Management and Marketing	3	3	0
HRT3411	Vegetable Production	2	2	0	TKP3501	Agricultural Mechanisation and Irrigation	3	2	1
HRT3421	Pomology	2	2	0		Electives	6		
PLP3205	Horticultural Plant Pathology	2	1	1	ELEx*	English Learning Experience (LPE/LAX/CEL)			
ELEx*	English Learning Experience (LPE/LAX/CEL)								
	TOTAL	13	9	4		TOTAL	17	9	2
YEAR 3									
SEMESTER 1					SEMESTER 2				
SKP3112	Philosophy and Current Issues	2	2	0	PPT3701	Agricultural Entrepreneurship	3	1	2
AGR3701	Experimentation and Agriculture Biometry	4	3	1	PRT4959A	Bachelor Dissertation	3	0	3
TKP3201	Agricultural Extension	3	2	1		Electives	9		
	Electives	9							
ELEx*	English Learning Experience (LPE/LAX/CEL)				ELEx*	English Learning Experience (LPE/LAX/CEL)			
	TOTAL	18	7	2		TOTAL	15	1	5
YEAR 4									
SEMESTER 1					SEMESTER 2				
PRT4959B	Bachelor Dissertation	3	0	3	PRT4901	Industrial Training	12	0	12
ELEx*	English Learning Experience (LPE/LAX/CEL)								
	Electives	9							
	TOTAL	12	0	3		TOTAL	12	0	12