

**STUDY SCHEME**  
**BACHELOR OF AGRICULTURAL SCIENCE**  
**[SEMESTER 1, SESSION 2018/2019]**



University Courses		Core Courses			Elective Courses			Total Graduation Requirements		
25 Credit Hours		71 credit hours			32 credit hours			128 credit hours		
CH : Credit Hour      LH : Lecture Hour      L : Laboratory										
<b>YEAR 1</b>										
<b>SEMESTER 1</b>					<b>SEMESTER 2</b>					
Code	Course	CH	LH	L	Code	Course	CH	LH	L	
SKP2201	Malaysian Nationhood	3	3	0	SKP2204	Ethnic Relations	2	2	0	
SKP2203	Islamic Civilization and Asian Civilization	2	2	0	BBI2423	Academic Interaction and Presentation	3	2	1	
EPT3102	Agricultural Economics	3	2	1	AGR3301	Crop Physiology	3	2	1	
PRT2008	Agriculture and Man	2	2	0	PRT3403	Agricultural Chemistry and Biochemistry	4	3	1	
AGR3101	Agricultural Botany	3	2	1	FCE3204	Thinking Skills	2	2	0	
KOM3403	Public Orator	3	2	1	AGR3502	Food Crops	2	2	0	
QKxxxxx	Co-Curriculum	1	0	1	AGR3001	Farm Practice: Food Crops	1	0	1	
					QKxxxxx	Co-Curriculum	1	0	1	
<b>TOTAL</b>		<b>17</b>	<b>13</b>	<b>4</b>	<b>TOTAL</b>		<b>18</b>	<b>13</b>	<b>5</b>	
<b>YEAR 2</b>										
<b>SEMESTER 1</b>					<b>SEMESTER 2</b>					
AGR3501	Plantation Crops	2	2	0	TKP3201	Agricultural Extension	3	2	1	
AGR3204	Plant Breeding	3	2	1	PPT3701	Agricultural Entrepreneurship	3	1	2	
AKU3201	Principles of Aquaculture	3	2	1	PLP3204	Fundamentals of Plant Pathology	3	2	1	
SST3005	Fundamentals of Soil Science	3	2	1	SHW3002	Animal Agriculture	3	2	1	
PLP3104	Fundamentals Of Entomology	3	2	1	AGR3102	Principles of Weed Science	3	2	1	
BBI2424	Academic Writing	3	2	1		Electives	3			
AGR3002	Farm Practices: Plantation Crops	1	0	1						
<b>TOTAL</b>		<b>18</b>	<b>12</b>	<b>6</b>	<b>TOTAL</b>		<b>18</b>	<b>9</b>	<b>5</b>	
<b>YEAR 3</b>										
<b>SEMESTER 1</b>					<b>SEMESTER 2</b>					
AGR3701	Experimentation and Agriculture Biometry	4	3	1	PRT4959A	Bachelor Dissertation	3	0	3	
TKP3501	Agricultural Mechanisation and Irrigation	3	2	1		Elective	3			
SST3603	Soil Fertility Management	3	2	1		Elective	3			
	Elective	3				Elective	3			
	Elective	3				Elective	3			
	Elective	2/3								
<b>TOTAL</b>		<b>18</b>	<b>7</b>	<b>3</b>	<b>TOTAL</b>		<b>15</b>	<b>0</b>	<b>3</b>	
<b>YEAR 4</b>										
<b>SEMESTER 1</b>					<b>SEMESTER 2</b>					
PRT4959B	Bachelor Dissertation	3	0	3	PRT4901	Industrial Training	12	0	12	
	Elective	3								
	Elective	3								
	Elective	3								
<b>TOTAL</b>		<b>12</b>	<b>0</b>	<b>3</b>	<b>TOTAL</b>		<b>12</b>	<b>0</b>	<b>12</b>	