

**STUDY SCHEME**  
**BACHELOR OF AGRICULTURE (ANIMAL SCIENCE)**  
**[SEMESTER 1, SESSION 2018/2019]**



University Courses	Core Courses	Elective Courses	Total Graduation Requirements
22 Credit Hours	78 credit hours	33 credit hours	133 credit hours

CH : Credit Hour      LH : Lecture Hour      L : Laboratory

**YEAR 1**

SEMESTER 1					SEMESTER 2				
Code	Course	CH	LH	L	Code	Course	CH	LH	L
BBI2423	Academic Interaction and Presentation	3	2	1	BBI2424	Academic Writing	3	2	1
PRT2008	Agriculture and Man	2	2	0	EPT3100	Principles of Agricultural Economics	3	3	0
SKP2101	Malaysian Nationhood	3	3	0	PRT3402	Agricultural Biochemistry	3	2	1
SKP2203	Islamic Civilization and Asian Civilization	2	2	0	SKP2204	Ethnic Relations	2	2	0
PRT3007	Agriculture Production System	3	3	0	SHW3602	Statistics for Animal Science	3	2	1
SHW 3200	Anatomy and Physiology of Domestic Animals I	3	2	1	SHW3201	Anatomy and Physiology of Domestic Animals II	3	2	1
QKxxxxx	Co-Curriculum	1	0	1	QKxxxxx	Co-Curriculum	1	0	1
<b>TOTAL</b>		<b>17</b>	<b>14</b>	<b>3</b>	<b>TOTAL</b>		<b>18</b>	<b>13</b>	<b>5</b>

**YEAR 2**

SEMESTER 1					SEMESTER 2				
FCE3204	Thinking Skills	2	2	0	PPT3301	Principles of Agricultural Management and Marketing	3	3	0
SHW3403	Basic Animal Nutrition	3	2	1	SHW3304	Livestock Breeding	3	2	1
SHW3103	Animal Behaviour and Welfare	3	3	0	SHW3501	Meat Animal Science	3	2	1
SHW3203	Animal Reproduction	3	2	1	SHW3502	Dairy Science	3	2	1
SHW3303	Animal Genetics	3	2	1	SHW3510	Poultry Science	3	2	1
SHW3405	Pasture Science	3	2	1	SHW3511	Swine Science	3	3	0
<b>TOTAL</b>		<b>17</b>	<b>14</b>	<b>4</b>	<b>TOTAL</b>		<b>18</b>	<b>14</b>	<b>4</b>

**YEAR 3**

SEMESTER 1					SEMESTER 2				
PPT3701	Agricultural Entrepreneurship	3	2	1	SHW3700	Livestock Waste Management	3	2	1
SHW3104	Animal Health Management	3	2	1	SHW4999A	Final Year Project	3	0	3
KOM3403	Public Oration	3	3	0		Electives	12	11	1
	Electives	9	6	3					
<b>TOTAL</b>		<b>18</b>	<b>13</b>	<b>5</b>	<b>TOTAL</b>		<b>18</b>	<b>13</b>	<b>5</b>

**YEAR 4**

SEMESTER 1					SEMESTER 2				
SHW4999B	Final Year Project	3	0	3	PRT4901	Industrial Training	12	0	12
	Electives	12	9	3					
<b>TOTAL</b>		<b>12</b>	<b>8</b>	<b>4</b>	<b>TOTAL</b>		<b>12</b>	<b>0</b>	<b>12</b>