



## Department of Animal Production and Protection:

### Study Plan:

Course Number	Course Title	Credit Hours	Prerequisites
<b>FIRST: University Requirements ( 27 ) Credit Hours</b>			
<b>FIELD No. ( A ): Compulsory Courses ( 18 ) Credit Hours</b>			
100	Military Sciences	3	
110	Communication Skills in Arabic Language (1)	3	101099
112	Communication Skills in English Language	3	102099
113	National Education	3	
120	Islamic Culture	3	
147	Pioneering and Innovation	1	
148	Leadership and Social Responsibility	1	
149	Life skills	1	
105	Volunteer Work in Service of Civil Society	0	
<b>( B ) : Optional Courses ( 9 ) Credit Hours</b>			
0000114	Thinking and Creativity	3	
0000118	Jerusalem (The Palestinian cause)	3	
0000122	Human Rights	3	
0000124	Contemporary Legal Issues	3	
0000126	Introduction to Economics	3	
0000128	Knowledge Transfer	3	
0000130	Introduction to Psychology	3	
0000132	Ethics and Behavior	3	
0000136	Ecology and Agriculture	3	
0000138	Climate Change and Sustainability Policy	3	
0000139	Food in Our Life	3	
0000140	Basics of Computer Skills	3	
0000142	Introduction to Computers and the Internet	3	
0000144	Basics of the Arabic Language	3	
0000145	Islam and Contemporary Issues	3	
0000150	Digital Culture	3	
0000151	Development and Environment	3	
0000152	Language Skills and the Art of Speaking	3	
<b>SECOND: College Requirements ( 21 ) Credit Hours</b>			
302105	General Biology for Agriculture Students		
601201	Principles of Plant Production	3	302105 + 302106
602201	Principles of Animal Production	3	302105 + 302106
6035202	Principles of Agricultural Extension	3	302105 + 302106
603211	Principles of Agricultural Economics	3	302105 + 302106
603231	Principles of Agricultural Statistics	3	302105 + 302106

607201	Principles of food and Nutrition	3	
<b>THIRD: Specialization Requirements ( 89 ) Credit Hours</b>			
<b>( A ) : Compulsory Courses ( 80 ) Credit Hours</b>			
301105	General Chemistry for Agriculture Students	3	
301106	Practical General Chemistry for Agriculture Students	1	301105
302106	Practical General Biology for Agriculture Students	1	302105
602340	Animal Environment	3	602201
602332	Camel Production		602201
301216	Introduction to Organic Chemistry	3	301105
60202	Feeds and Feed Formulation	<b>3</b>	602201
602311	Dairy Cattle Production	3	602201
602452	Poultry Production	3	602201
602331	Sheep and Goats Production	3	602201
602322	Poultry Farm Management	3	602201
602341	Animal Health	3	602201
602342	Poultry Diseases and Parasites	3	602321
602345	Animal Genetics	3	302105
602360	Meat Production and Technology	3	602201
602361	Farm Animals Physiology	3	602201
602365	Reproduction Physiology	3	602361
602372	Feeds Analysis	3	301105 + 602201
602414	Range management	<b>3</b>	602201
602415	Ruminant Nutrition	3	302305 + 602201
602422	Poultry Nutrition	3	602321 + 602202
602446	Breeding of Farm Animals	3	602345
602452	Dairy Products Technology	3	602202 + 602201
602468	Artificial Insemination	1	602365
602469	Animal Biotechnology	2	602446
602482	Graduation project for Animal production students	2	Study 100 credit hours or more
602491	Practices in Agriculture (1): Animal Production	6	Study 90 credit hours or more
602492	Practices in Agriculture (2): Animal Production	6	603491
607305	Biochemistry for Agriculture Students	3	301216
<b>( B ) : Optional Courses ( 9 ) Credit Hours From the Following Courses</b>			
303107	General Mathematics for Agriculture Students	3	
601344	Bee Keeping	3	302105
601312	Production of Forage Crops	3	601201
602312	Beef Cattle Production	3	602201
602313	Fish farming and production	3	602201
602475	Special Topics in Animal Production	3	602201
603341	Farm Management	3	603211
603361	Agricultural Marketing	3	603211
607334	Principles of Microbiology	3	302105
607336	Food Safety and Hygiene	3	607201
All new students <b>must</b> attend the prerequisite exams for the following courses:			
1. Arabic Language.			
2. English Language.			
3. Computer Skills			