



BACHELOR OF SCIENCE IN AGRICULTURE

Major in Animal Science

Per CMO No. ____, series of ____

Effective School Year 2018-2019

FIRST YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 3	The Contemporary World	3			
GE 4	Mathematics in the Modern World	3			
FIL 1	Akademiko sa Wikang Filipino	3			
AG 101	Introduction to Agriculture	1			
AG 102	Principles of Soil Science	3			
AG 103	Principles of Crop Protection	3			
AG 104	Organic Chemistry	3			
PE 1	Physical Fitness and Health	2			
NSTP 1	National Service Training Program 1	3			
TOTAL		24			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 5	Purposive Communication	3			
FIL 2	Pagbasa at Pagsulat sa Iba't Ibang Disiplina	3			FIL 1
AG 105	Principles of Crop Production	3			
AG 106	Introduction to Animal Science	3			
AG 107	Approaches and Practices in Pest Management	3			
AG 108	Soil Fertility, Conservation and Management	3			
CAF 1	Zoology	3			
PE 2	Recreational Games and Sports	2			PE 1
NSTP 2	National Service Training Program 2	3			NSTP I
TOTAL		26			

Enhancement (For OFF-TRACK Senior High School graduates)

CALC	Basic Calculus	3			
BIO	Biology	3			

PHYS	Physics	3			
CHEM	Chemistry	3			

SUMMER

Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
AG 200	Practicum (Skills Development) 240 hrs	6			Taken and passed all First Year Major Subjects

SECOND YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 6	Art Appreciation	3			
GE 7	Science, Technology and Society	3			
AG 201	Introduction to Livestock and Poultry Production	3			2nd Year Standing
AG 202	Principles of Genetics	3			2nd Year Standing
AG 203	Practices of Crop Production	3			2nd Year Standing
AG 204	Methods of Agricultural Research	3			2nd Year Standing
AG 205	Introduction to Organic Agriculture	3			2nd Year Standing
CAF 2	Botany	3			2nd Year Standing
PE 3	Social Recreation	2			PE 1
TOTAL		26			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 8	Ethics	3			
GE 9	Life and Works of Rizal	3			
AG 206	General Biochemistry	3			2nd Year Standing
AG 207	Principles of Agricultural Extension and Communication	3			2nd Year Standing
AG 208	Basic Farm Machineries and Mechanization	3			2nd Year Standing
AG 209	Natural Resource and Environmental Management	3			2nd Year Standing
AG 210	Principles of Agricultural Entrepreneurship and Marketing	3			2nd Year Standing
CAF 3	Agricultural Statistics	3			2nd Year Standing
PE 4	Cultural Presentation & Sports Management	2			PE 1
TOTAL		26			

THIRD YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 1	Understanding the Self	3			
GE 2	Readings in Philippine History	3			
AG 301	Introduction to Agricultural Commodity and Enterprise Development	3			3rd Year Standing
AG 302	General Physiology and Toxicology	3			3rd Year Standing
AG 303	Thesis 1 (Outline)	3			3rd Year Standing
AG 304	Basic Biotechnology	3			3rd Year Standing
ANSCI 1	Anatomy and Physiology of Farm Animals	2			3rd Year Standing
ANSCI 2	Animal Health	3			3rd Year Standing
ANSCI 3	Animal Breeding and Reproduction	3			3rd Year Standing
TOTAL		26			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
LIT 2	World Literature	3			
AG 305	Slaughter of Animals and Animal Products Processing	3			3rd Year Standing
AG 306	Thesis 2 (Experimental)	3			3rd Year Standing
AG 307	Introduction to Agricultural Policy and Development	3			3rd Year Standing
AG 308	Introduction to Water Management and Irrigation	3			3rd Year Standing
AG 309	AgroEco Tourism	3			3rd Year Standing
ANSCI 3	Poultry Production and Management	3			3rd Year Standing
ANSCI 4	Swine Production and Management	3			3rd Year Standing
TOTAL		24			

FOURTH YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
AG 401	Beneficial Arthropods and Micro-Organism	3			4th Year Standing
AG 402	Post Harvest Handling and Seed Technology	3			4th Year Standing
AG 403	Competency Assessment	6			4th Year Standing
ANSCI 5	Ruminant Production and Management	3			4th Year Standing
ANSCI 6	Dairy Production and Processing	3			4th Year Standing
ANSCI 7	Management of Extension Programs	3			4th Year Standing
ANSCI 8	Animal Nutrition and Feeding	3			4th Year Standing
TOTAL		24			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
AG 404	Practicum	6			4th Year Standing
TOTAL		6			

Summary

	Units
General Education Courses	45
Core Courses	67
Major Courses	36
Thesis or Practicum/Field Practice	6
OJT	18
NSTP/PE	14
Enrichment	9
TOTAL	195
With Enhancement	12
TOTAL	207